

# The Patriot Sentry Variable Account II

Annual Report December 31, 2020

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# **Janus Henderson VIT Balanced Portfolio**

Janus Aspen Series

#### **HIGHLIGHTS**

- Portfolio management perspective
- Investment strategy behind your portfolio
- Portfolio performance, characteristics and holdings



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## Janus Henderson VIT Balanced Portfolio

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## Janus Henderson VIT Balanced Portfolio (unaudited)

#### PORTFOLIO SNAPSHOT

The Portfolio's dynamic asset allocation strategy has the flexibility to defensively position ahead of market volatility while seeking strong risk-adjusted returns. Unlike many competitor products, where asset allocations are constrained by static targets, the Portfolio's asset allocations may vary between 35% to 65% equities depending on market conditions.











Greg Wilensky Michael Keough co-portfolio manager co-portfolio manager



#### PERFORMANCE OVERVIEW

Janus Henderson VIT Balanced Portfolio's Institutional Shares and Service Shares returned 14.31% and 14.03%, respectively, for the 12-month period ended December 31, 2020, compared with 14.20% for the Balanced Index, an internally calculated benchmark that combines the total returns from the S&P 500<sup>®</sup> Index (55%) and the Bloomberg Barclays U.S. Aggregate Bond Index (45%). The S&P 500 Index returned 18.40% and the Bloomberg Barclays U.S. Aggregate Bond Index returned 7.51%.

#### INVESTMENT ENVIRONMENT

Market participants faced a benign backdrop at the start of the period, with a relatively strong U.S. economy, low interest rate environment and progress in U.S.-China trade relations. However, in March, the exogenous shock of the COVID-19 coronavirus ushered in a period of severe economic uncertainty. Swift and aggressive central bank and government stimulus measures were put in place to combat economic shutdowns. The stimulus, coupled with faster-than-expected progress in COVID-19 vaccine developments, contributed to an improving economic outlook and helped equity markets recover at a brisk pace. U.S. stocks finished the year with strong gains, but within the S&P 500 Index, performance across sectors varied significantly. Information technology, consumer discretionary and communication services stocks led the index higher. Energy stocks ended the year with sharp losses as they struggled to recover after the price of crude oil futures went negative intra-period. Real estate and financials also generated negative returns.

The bond market ultimately fared well despite a dramatic intra-period sell-off in credit sectors during the COVID-19 correction. Both investment-grade and high-yield bonds finished the period with positive returns, with investment-grade corporates outperforming high yield. Securitized credit generated strong risk-adjusted returns. Rates fell across the yield curve as the Federal Reserve (Fed) cut

policy rates to zero and executed large-scale purchases of U.S. Treasuries. The yield on the 10-year Treasury note ended December at 0.92%, down from 1.92% one year ago.

#### PERFORMANCE DISCUSSION

The Portfolio's ability to dynamically adjust its allocation with changing market conditions proved beneficial over the period; we reduced equity and credit exposures as risks increased early in the year and then pivoted to a more optimistic stance as stimulus measures were announced and the economic outlook began to improve. The equity allocation dipped as low as 48% in March but ended the period at approximately 63%.

The equity sleeve performed in line with the S&P 500 Index. Sector positioning contributed to relative results. This included a material underweight to energy – the worst-performing benchmark sector – and an overweight to the strong-performing information technology sector.

The pandemic has accelerated the digital transformation of the global economy, and companies at the forefront of that shift saw outsized benefits during the year. Our position in semiconductor company Lam Research was the largest individual contributor to relative performance. Microsoft and Adobe were also strong performers as many companies pivoted to work-from-home environments and demand for their respective products remained robust.

Holdings in the consumer discretionary, industrials and materials sectors weighed on results. Early in the period, we closed positions in our largest equity detractors for the year: Boeing, LyondellBasell and Norwegian Cruise Line, all of which regained some ground as the period progressed.

Aircraft manufacturing company Boeing was the largest equity detractor. The company's 737 MAX aircraft remained grounded and we became concerned with the level of debt the company had accumulated. Our belief

## **Janus Henderson VIT Balanced Portfolio** (unaudited)

that the global travel and leisure industries will experience long-term reverberations stemming from the COVID-19 crisis also influenced our decision and prompted us to close our position in Norwegian. In terms of chemical producer LyondellBasell, we grew concerned with the company's ties to oil prices via ethylene – a primary product line – and exited the position.

The fixed income sleeve outperformed the Bloomberg Barclays U.S. Aggregate Bond Index. As the spread of COVID-19 gathered momentum, but before the bulk of the markets' collapse, we had sought to preserve capital and increase liquidity by lowering our credit allocations and increasing interest rate duration. Coming out of the COVID-19 correction, we began adding back to our credit exposure by purchasing bonds of higher-quality companies that we thought would be better positioned in the event of an extended downturn. As the Fed's level of commitment to supporting credit markets solidified and the health care industry began aggressive efforts to combat the virus, we became increasingly comfortable adding additional risk, but remained focused on issuers that we felt could navigate sustained economic uncertainty.

Later in the period, continued support from the Fed and the potential for additional fiscal stimulus, coupled with the likelihood that vaccine developments would advance the pace of reopening the U.S. economy in 2021, led us to rotate some of our investment-grade bond exposure to the higher-rated segments of the high-yield corporate market, which had underperformed investment grade earlier in the period. We also established an allocation to Treasury Inflation-Protected Securities (TIPS); while not concerned with an outsized jump in inflation, we do believe the risk of inflation is now skewed to the upside. Many of these positioning shifts were funded by moving further underweight in agency mortgage-backed securities (MBS), which in our view had lower return opportunities relative to other credit markets.

At period end, the fixed income sleeve remained materially overweight corporate and securitized credit including approximately 15% in high-yield corporate bonds, while maintaining an underweight to both Treasuries and MBS. Both our asset allocation decisions and security selection were positive contributors to relative outperformance during the year. No asset class materially detracted from relative performance, although the sleeve's positioning in certain cyclical sectors such as independent energy weighed on results.

#### **OUTLOOK**

We are pleased to see that the effectiveness of the COVID-19 vaccine has generally exceeded expectations, and we are optimistic that 2021 will bode well for risk assets, particularly equities, as evidenced by our overweight to the asset class. The economic recovery is in its early stages, and we expect economic growth, corporate earnings growth and employment data to continue to improve in 2021. Consumer and corporate balance sheets generally remain healthy, and although widespread vaccine distribution will take time to achieve, we expect pent-up demand to drive strong spending from consumers, and likely companies, during the latter half of 2021.

The Fed's commitment to an ultra-accommodative policy paints a positive backdrop for equities. Further, with the U.S. elections mostly behind us, company management teams are gaining clarity in terms of the political and regulatory landscape and are beginning to resume share repurchase programs, which should offer another level of price support to stocks. We are also optimistic that constructive geopolitical trade negotiations could provide companies with the confidence to increase capital spending. In the equity sleeve, we remain focused on high-quality growth companies with strong balance sheets and attractive opportunities for future capital deployment. The sleeve remains positioned with considerable exposure to secular trends that continue to gain momentum, including cloud services, Software as a Service and health care innovation.

In the fixed income sleeve, we maintain a positive outlook for credit markets. With government bond yields near historic lows across the developed world, we expect areas that still offer yield to remain in demand. But it is important to acknowledge the relatively less attractive valuations across U.S. Treasuries at year-end and that much of the recovery is already priced into the highest-quality corporate bonds. In our view, it is the more credit sensitive parts of the market, including the lowest tier of investment grade as well as high yield, that still provide opportunities for active managers to identify attractive risk-adjusted securities. We expect front-end Treasury yields to remain anchored in 2021 as a result of the Fed's commitment to ensuring a sustained economic recovery through accommodative monetary policy. But we remain mindful that the risk is more skewed to higher interest rates across the intermediate and long end of the yield curve, driven by the economic recovery and higher inflation expectations.

## **Janus Henderson VIT Balanced Portfolio** (unaudited)

As always, we will dynamically adjust each sleeve of the Portfolio, as well as the Portfolio's overall asset allocation, based on market conditions and the investment opportunities our equity and fixed income teams identify through their bottom-up, fundamental research.

Thank you for your investment in Janus Henderson VIT Balanced Portfolio.

## Janus Henderson VIT Balanced Portfolio (unaudited) Portfolio At A Glance December 31, 2020

#### **5 Top Contributors - Equity Sleeve Holdings**

#### **5 Top Detractors - Equity Sleeve Holdings**

	Average	Relative		Average	Relative
	Weight	Contribution		Weight	Contribution
Lam Research Corp	1.91%	0.76%	Boeing Co	0.61%	-1.06%
Adobe Inc	3.09%	0.63%	LyondellBasell Industries NV	0.39%	-0.94%
Microsoft Corp	7.83%	0.54%	Norwegian Cruise Line Holdings Ltd	0.14%	-0.76%
NVIDIA Corp	1.50%	0.41%	US Bancorp	0.70%	-0.71%
Deere & Co	1.15%	0.34%	Amazon.com Inc	3.75%	-0.62%

#### 5 Top Contributors - Equity Sleeve Sectors\*

	Relative	Equity Sleeve	S&P 500 Index
	Contribution	Average Weight	Average Weight
Energy	1.31%	0.39%	2.80%
Information Technology	0.87%	30.96%	26.47%
Financials	0.52%	10.01%	10.68%
Utilities	0.49%	0.27%	3.18%
Health Care	0.31%	15.23%	14.41%

#### 5 Top Detractors - Equity Sleeve Sectors\*

	Relative	Equity Sleeve	S&P 500 Index	
	Contribution	Average Weight	Average Weight	
Consumer Discretionary	-1.28%	15.23%	10.78%	
Industrials	-1.13%	7.25%	8.35%	
Materials	-1.01%	0.81%	2.56%	
Other**	-0.77%	1.65%	0.00%	
Consumer Staples	-0.15%	8.03%	7.13%	

Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring in the difference in weight of that security in the benchmark. Returns are calculated using daily returns and previous day ending weights rolled up by ticker, excluding fixed income securities, gross of advisory fees, may exclude certain derivatives and will differ from actual performance. Performance attribution reflects returns gross of advisory fees and may differ from actual returns as they are based on end of day holdings. Attribution is calculated by geometrically linking daily returns for the portfolio and index.

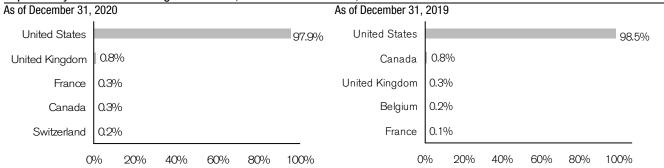
<sup>\*</sup> Based on sector classification according to the Global Industry Classification Standard ("GICS") codes, which are the exclusive property and a service mark of MSCI Inc. and Standard & Poor's.

<sup>\*\*</sup> Not a GICS classified sector.

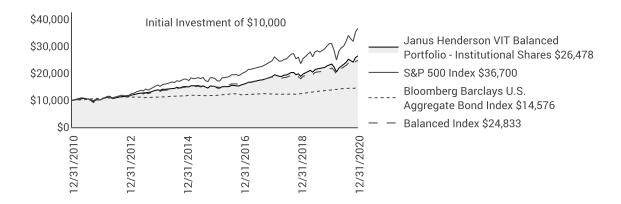
## **Janus Henderson VIT Balanced Portfolio** (unaudited) **Portfolio At A Glance December 31, 2020**

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	62.5%
Software	4.8%	Corporate Bonds	19.6%
Apple Inc		Asset-Backed/Commercial	
Technology Hardware, Storage & Peripherals	3.6%	Mortgage-Backed Securities	5.3%
Amazon.com Inc		Mortgage-Backed Securities	5.3%
Internet & Direct Marketing Retail	3.1%	United States Treasury	
Alphabet Inc - Class C		Notes/Bonds	4.8%
Interactive Media & Services	2.6%	Investment Companies	2.7%
Mastercard Inc		Inflation-Indexed Bonds	1.1%
Information Technology Services	2.5%	Preferred Stocks	0.3%
	16.6%	Bank Loans and Mezzanine Loans	0.1%
		Other	(1.7)%
			100.0%

#### Top Country Allocations - Long Positions - (% of Investment Securities)



# Janus Henderson VIT Balanced Portfolio (unaudited) Performance



Average Annual Total Return - for the period	ods ended Dec	ember 31, 2	020		Expense Ratios
	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses <sup>‡</sup>
Institutional Shares	14.31%	11.81%	10.23%	10.18%	0.62%
Service Shares	14.03%	11.53%	9.95%	10.00%	0.87%
S&P 500 Index	18.40%	15.22%	13.88%	10.12%	
Bloomberg Barclays U.S. Aggregate Bond Index	7.51%	4.44%	3.84%	5.23%	
Balanced Index	14.20%	10.57%	9.52%	8.18%	
Morningstar Quartile - Institutional Shares	2nd	1st	1st	1st	
Morningstar Ranking - based on total returns for Allocation - 50% to 70% Equity Funds	218/689	40/647	27/525	10/211	

Returns quoted are past performance and do not guarantee future results; current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. For the most recent month-end performance call 800.668.0434 or visit janushenderson.com/VITperformance.

Performance may be affected by risks that include those associated with foreign and emerging markets, fixed income securities, high-yield and high-risk securities, undervalued, overlooked and smaller capitalization companies, real estate related securities including Real Estate Investment Trusts (REITs), non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

Returns do not reflect the deduction of fees, charges or expenses of any insurance product or qualified plan. If applied, returns would have been lower.

Returns include reinvestment of all dividends and distributions and do not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares. The returns do not include adjustments in accordance with generally accepted accounting principles required at the period end for financial reporting purposes.

Performance for Service Shares prior to December 31, 1999 reflects the performance of Institutional Shares, adjusted to reflect the expenses of Service Shares.

Ranking is for the share class shown only; other classes may have different performance characteristics.

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There is no assurance that the investment process will consistently lead to successful investing.

See Notes to Schedule of Investments and Other Information for index definitions.

Index performance does not reflect the expenses of managing a portfolio as an index is unmanaged and not available for direct investment.

See important disclosures on the next page.

## Janus Henderson VIT Balanced Portfolio (unaudited) **Performance**

See "Useful Information About Your Portfolio Report."

Effective February 1, 2020, Jeremiah Buckley, Michael Keough, Marc Pinto and Greg Wilensky are Co-Portfolio Managers of the Portfolio.

Portfolio Manager Marc Pinto has announced his retirement effective April 2, 2021.

\*The Portfolio's inception date - September 13, 1993

‡ As stated in the prospectus. See Financial Highlights for actual expense ratios during the reporting period.

## Janus Henderson VIT Balanced Portfolio (unaudited) Expense Examples

As a shareholder of the Portfolio, you incur two types of costs: (1) transaction costs and (2) ongoing costs, including management fees; 12b-1 distribution and shareholder servicing fees (applicable to Service Shares only); transfer agent fees and expenses payable pursuant to the Transfer Agency Agreement; and other Portfolio expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. The example is based upon an investment of \$1,000 invested at the beginning of the period and held for the sixmonths indicated, unless noted otherwise in the table and footnotes below.

#### **Actual Expenses**

The information in the table under the heading "Actual" provides information about actual account values and actual expenses. You may use the information in these columns, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the appropriate column for your share class under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during the period.

#### **Hypothetical Example for Comparison Purposes**

The information in the table under the heading "Hypothetical (5% return before expenses)" provides information about hypothetical account values and hypothetical expenses based upon the Portfolio's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Portfolio and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. Additionally, for an analysis of the fees associated with an investment in either share class or other similar funds, please visit www.finra.org/fundanalyzer.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs, such as any charges at the separate account level or contract level. These fees are fully described in the Portfolio's prospectuses. Therefore, the hypothetical examples are useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transaction costs were included, your costs would have been higher.

Hypothetical

	Actual (5% return before expenses)						
	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Net Annualized Expense Ratio (7/1/20 - 12/31/20)
Institutional							
Shares	\$1,000.00	\$1,144.80	\$3.40	\$1,000.00	\$1,021.97	\$3.20	0.63%
Service Shares	\$1,000.00	\$1,143.40	\$4.74	\$1,000.00	\$1,020.71	\$4.47	0.88%

<sup>†</sup> Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 184/366 (to reflect the one-half year period). Expenses in the examples include the effect of applicable fee waivers and/or expense reimbursements, if any. Had such waivers and/or reimbursements not been in effect, your expenses would have been higher. Please refer to the Notes to Financial Statements or the Portfolio's prospectuses for more information regarding waivers and/or reimbursements.

	Shares or Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities - 5.3%	, , , , , , , , , , , , , , , , , , ,	7 4.00
208 Park Avenue Mortgage Trust 2017-280P, ICE LIBOR USD 1 Month + 0.8800%, 1.0386%, 9/15/34 (144A) <sup>‡</sup> Angel Oak Mortgage Trust I LLC 2018-2,	\$3,072,117	\$3,073,155
ICE LIBOR USD 12 Month + 0.7600%, 3.6740%, 7/27/48 (144A) <sup>‡</sup> Angel Oak Mortgage Trust I LLC 2019-5, 2.5930%, 10/25/49 (144A) <sup>‡</sup>	428,415 2,155,836	432,707 2,183,131
Angel Oak Mortgage Trust I LLC 2019-6, ICE LIBOR USD 12 Month + 0.9500%, 2.6200%, 11/25/59 (144A) <sup>‡</sup>	1,989,320	2,014,402
Angel Oak Mortgage Trust I LLC 2020-3, ICE LIBOR USD 12 Month + 1.0000%, 2.4100%, 4/25/65 (144A)‡	3,139,183	3,169,418
Applebee's Funding LLC / IHOP Funding LLC, 4.1940%, 6/7/49 (144A) Arbys Funding LLC 2020-1A, 3.2370%, 7/30/50 (144A)	3,746,610 8,217,405	3,666,797 8,363,523
Arroyo Mortgage Trust 2018-1, ICE LIBOR USD 12 Month + 0.8500%, 3.7630%, 4/25/48 (144A) <sup>‡</sup>	635,568	642,117
Bank 2018-BN12 A4, 4.2550%, 5/15/61 <sup>‡</sup> Bank 2019-BN17, 3.7140%, 4/15/52 Bank 2019-BN18, 3.56400/, 4/15/62	1,122,676 2,498,288	1,334,016 2,911,301
Bank 2019-BN18, 3.5840%, 5/15/62 Bank 2019-BN20, 3.0110%, 9/15/62 Bank 2010 BN03, 2.000006, 10/15/60	4,251,505 2,044,338 3,677,640	4,926,190 2,283,612
Bank 2019-BN23, 2.9200%, 12/15/52 Bank 2019-BNK24, 2.9600%, 11/15/62 Barclays Comercial Mortgage Securities LLC 2015-SRCH,	864,000	4,088,135 964,250
4.1970%, 8/10/35 (144A) Barclays Comercial Mortgage Securities LLC 2017-DELC,	2,528,000	2,886,887
ICE LIBOR USD 1 Month + 0.8500%, 1.0086%, 8/15/36 (144A)‡ Benchmark Mortgage Trust 2020-B16, 2.7320%, 2/15/53	2,087,000 2,207,000	2,063,642 2,423,701
BVRT Financing Trust, 7/10/32 <sup>‡</sup> BX Commercial Mortgage Trust 2018-IND,	2,815,000	2,815,000
ICE LIBOR USD 1 Month + 0.7500%, 0.9090%, 11/15/35 (144A) <sup>‡</sup> BX Commercial Mortgage Trust 2019-XL,	2,252,683	2,251,861
ICE LIBOR USD 1 Month + 0.9200%, 1.0790%, 10/15/36 (144A) <sup>‡</sup> BX Commercial Mortgage Trust 2019-XL,	4,248,108	4,256,277
ICE LIBOR USD 1 Month + 1.0800%, 1.2390%, 10/15/36 (144A) <sup>‡</sup> BX Commercial Mortgage Trust 2020-FOX A,	689,190	689,132
ICE LIBOR USD 1 Month + 1.0000%, 1.1590%, 11/15/32 (144A) <sup>‡</sup> BX Commercial Mortgage Trust 2020-FOX B, ICE LIBOR USD 1 Month + 1.3500%, 1.5090%, 11/15/32 (144A) <sup>‡</sup>	7,131,000 1,260,000	7,142,048 1,263,076
BX Commercial Mortgage Trust 2020-FOX C, ICE LIBOR USD 1 Month + 1.5500%, 1.7090%, 11/15/32 (144A) <sup>‡</sup>	1,149,000	1,151,856
BX Trust 2019-OC11, 3.2020%, 12/9/41 (144A) BX Trust 2019-OC11, 3.6050%, 12/9/41 (144A)	4,457,000 2,229,000	4,891,466 2,453,650
BX Trust 2019-OC11, 3.8560%, 12/9/41 (144A) BX Trust 2019-OC11, 4.0755%, 12/9/41 (144A)‡	2,229,000 3,343,000	2,370,463 3,487,888
BX Trust 2019-OC11, 4.0755%, 12/9/41 (144A) <sup>‡</sup> BXP Trust 2017-GM, 3.3790%, 6/13/39 (144A)	851,000 1,140,000	849,275 1,271,422
CarMax Auto Owner Trust 2017-3, 2.7200%, 5/15/23 Chase Home Lending Mortgage Trust 2019-ATR2,	2,701,000	2,741,069
ICE LIBOR USD 1 Month + 0.9000%, 1.0480%, 7/25/49 (144A) <sup>‡</sup> Cold Storage Trust 2020-ICE5 A,	379,691	379,673
ICE LIBOR USD 1 Month + 0.9000%, 1.0586%, 11/15/37 (144A) <sup>‡</sup> Cold Storage Trust 2020-ICE5 B,	6,737,000	6,737,726
ICE LIBOR USD 1 Month + 1.3000%, 1.4586%, 11/15/37 (144A) <sup>‡</sup> Cold Storage Trust 2020-ICE5 C,	2,995,000	2,996,486
ICE LIBOR USD 1 Month + 1.6500%, 1.8086%, 11/15/37 (144A) <sup>‡</sup> COLT Funding LLC 2020-2,	3,007,000	3,008,443
ICE LIBOR USD 12 Month + 1.5000%, 1.8530%, 3/25/65 (144A) <sup>‡</sup> COLT Funding LLC 2020-3, ICE LIBOR USD 12 Month + 1.2000%, 1.5060%, 4/27/65 (144A) <sup>‡</sup>	1,819,491 1,836,674	1,840,945 1,839,867
Connecticut Avenue Securities Trust 2014-C04, ICE LIBOR USD 1 Month + 4.9000%, 5.0480%, 11/25/24 <sup>‡</sup>	417,197	428,185
Connecticut Avenue Securities Trust 2016-C03, ICE LIBOR USD 1 Month + 5.9000%, 6.0480%, 10/25/28 <sup>‡</sup>	647,907	678,666
	o ,o o .	0.0,000

	Shares or	
	Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities – (continued) Connecticut Avenue Securities Trust 2016-C04,		
ICE LIBOR USD 1 Month + 4.2500%, 4.3980%, 1/25/29 <sup>‡</sup>	\$1,601,141	\$1,656,807
Connecticut Avenue Securities Trust 2016-C06 1M2,	Ψ.,σσ.,	Ψ 1,000,001
ICE LIBOR USD 1 Month + 4.2500%, 4.3980%, 4/25/29 <sup>‡</sup>	1,998,312	2,048,071
Connecticut Avenue Securities Trust 2017-C01,	0.150.000	0.007.505
ICE LIBOR USD 1 Month + 3.5500%, 3.6980%, 7/25/29‡ Connecticut Avenue Securities Trust 2018-C05,	2,172,863	2,237,535
ICE LIBOR USD 1 Month + 2.3500%, 2.4980%, 1/25/31 <sup>‡</sup>	2,695,097	2,692,482
Connecticut Avenue Securities Trust 2018-R07,		
ICE LIBOR USD 1 Month + 2.4000%, 2.5480%, 4/25/31 (144A) <sup>‡</sup>	3,283,144	3,279,738
Connecticut Avenue Securities Trust 2019-R02, ICE LIBOR USD 1 Month + 2.3000%, 2.4480%, 8/25/31 (144A) <sup>‡</sup>	4,295,377	4,284,637
Connecticut Avenue Securities Trust 2019-R03,	4,290,011	4,204,007
ICE LIBOR USD 1 Month + 2.1500%, 2.2980%, 9/25/31 (144A) <sup>‡</sup>	3,042,068	3,032,622
Connecticut Avenue Securities Trust 2019-R04,		
ICE LIBOR USD 1 Month + 2.1000%, 2.2480%, 6/25/39 (144A) <sup>‡</sup>	3,815,278	3,803,447
Connecticut Avenue Securities Trust 2019-R05, ICE LIBOR USD 1 Month + 2.0000%, 2.1480%, 7/25/39 (144A) <sup>‡</sup>	3,349,205	3,337,984
Connecticut Avenue Securities Trust 2019-R06,	0,040,200	0,007,004
ICE LIBOR USD 1 Month + 2.1000%, 2.2480%, 9/25/39 (144A) <sup>‡</sup>	3,711,652	3,704,270
Connecticut Avenue Securities Trust 2019-R07,	4.045.400	4.004.000
ICE LIBOR USD 1 Month + 2.1000%, 2.2480%, 10/25/39 (144A) <sup>‡</sup> Connecticut Avenue Securities Trust 2020-R01,	4,647,402	4,631,628
ICE LIBOR USD 1 Month + 0.8000%, 0.9480%, 1/25/40 (144A) <sup>‡</sup>	697,973	698,188
Connecticut Avenue Securities Trust 2020-R01 1M2,	,	555,.55
ICE LIBOR USD 1 Month + 2.0500%, 2.1980%, 1/25/40 (144A) <sup>‡</sup>	3,578,359	3,556,115
Connecticut Avenue Securities Trust 2020-R02,	E 072 042	E 026 770
ICE LIBOR USD 1 Month + 2.0000%, 2.1480%, 1/25/40 (144A) <sup>‡</sup> Cosmopolitan Hotel Trust 2017,	5,273,843	5,236,778
ICE LIBOR USD 1 Month + 0.9300%, 1.0886%, 11/15/36 (144A) <sup>‡</sup>	2,618,339	2,588,922
Credit Acceptance Auto Loan Trust 2018-2, 3.9400%, 7/15/27 (144A)	1,172,000	1,198,357
Credit Suisse Commercial Mortgage Trust 2019-ICE4,	7.010.000	F 04 F 000
ICE LIBOR USD 1 Month + 0.9800%, 1.1390%, 5/15/36 (144A) <sup>‡</sup> Credit Suisse Commercial Mortgage Trust 2019-ICE4 C,	7,812,000	7,815,009
ICE LIBOR USD 1 Month + 1.4300%, 1.5890%, 5/15/36 (144A) <sup>‡</sup>	1,486,000	1,484,150
Credit Suisse Commercial Mortgage Trust 2020-UNFI, 4.1682%, 12/6/22 <sup>‡</sup>	2,312,000	2,327,230
DB Master Finance LLC 2019-1A A23, 4.3520%, 5/20/49 (144A)	1,295,600	1,408,884
DB Master Finance LLC 2019-1A A2I, 3.7870%, 5/20/49 (144A)	1,620,488	1,677,204
DB Master Finance LLC 2019-1A A2II, 4.0210%, 5/20/49 (144A)	1,020,088	1,079,661
Domino's Pizza Master Issuer LLC, 3.0820%, 7/25/47 (144A)	716,830	725,545
Domino's Pizza Master Issuer LLC, 4.1180%, 7/25/47 (144A)	913,740	978,498
Domino's Pizza Master Issuer LLC, 4.1160%, 7/25/48 (144A)	3,357,713	3,557,573
Domino's Pizza Master Issuer LLC, 4.3280%, 7/25/48 (144A)	2,020,493	2,194,236
Domino's Pizza Master Issuer LLC, 3.6680%, 10/25/49 (144A)	6,453,810	6,834,119
Drive Auto Receivables Trust 2017-1, 5.1700%, 9/16/24	2,997,000	3,095,025
Drive Auto Receivables Trust 2017-2, 5.2700%, 11/15/24	2,613,000	2,717,373
Drive Auto Receivables Trust 2017-3, 3.5300%, 12/15/23 (144A)	458,645	465,470
Drive Auto Receivables Trust 2017-A, 4.1600%, 5/15/24 (144A)	795,087	804,666
Drive Auto Receivables Trust 2018-4, 3.6600%, 11/15/24	528,531	532,918
Fannie Mae Connecticut Avenue Securities,		
ICE LIBOR USD 1 Month + 5.0000%, 5.1480%, 7/25/25 <sup>‡</sup>	2,379,267	2,405,111
Fannie Mae Connecticut Avenue Securities, ICE LIBOR USD 1 Month + 5.7000%, 5.8480%, 4/25/28 <sup>‡</sup>	1,354,787	1,415,568
Fannie Mae Connecticut Avenue Securities,	1,354,767	1,415,508
ICE LIBOR USD 1 Month + 2.0000%, 2.1480%, 3/25/31 <sup>‡</sup>	3,628,195	3,591,324
Fannie Mae REMICS, 3.0000%, 5/25/48	4,093,032	4,394,681
Fannie Mae REMICS, 3.0000%, 11/25/49	6,230,042	6,648,163
Freddie Mac Structured Agency Credit Risk Debt Notes 2016-DNA1 M3,	2,200,0 .2	5,5 .5, . 55
ICE LIBOR USD 1 Month + 5.5500%, 5.7001%, 7/25/28 <sup>‡</sup>	1,849,773	1,926,647
Freddie Mac Structured Agency Credit Risk Debt Notes 2019-DNA4 M2,	• •	

	Shares or Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities (continued) ICE LIBOR USD 1 Month + 1.9500%, 2.0980%, 10/25/49 (144A) <sup>‡</sup>	\$1,179,566	\$1,173,719
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-DNA1 M2, ICE LIBOR USD 1 Month + 1.7000%, 1.8480%, 1/25/50 (144A) <sup>‡</sup>	3,914,000	3,884,715
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-DNA3 M2, ICE LIBOR USD 1 Month + 3.0000%, 3.1480%, 6/25/50 (144A) <sup>‡</sup>	2,150,300	2,166,873
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-DNA6 M2, US 30 Day Average SOFR + 2.0000%, 2.0773%, 12/25/50 (144A) <sup>‡</sup> Freddie Mac Structured Agency Credit Risk Debt Notes 2020-HQA4 M2,	4,640,000	4,632,578
ICE LIBOR USD 1 Month + 3.1500%, 3.2980%, 9/25/50 (144A) <sup>‡</sup> Freddie Mac Structured Agency Credit Risk Debt Notes 2020-HQA5 M2,	2,441,000	2,463,420
US 30 Day Average SOFR + 2.6000%, 2.6817%, 11/25/50 (144A) <sup>‡</sup> Great Wolf Trust,	7,495,000	7,518,529
ICE LIBOR USD 1 Month + 1.0340%, 1.1930%, 12/15/36 (144A) <sup>‡</sup> Great Wolf Trust,	1,067,000	1,044,428
ICE LIBOR USD 1 Month + 1.3340%, 1.4930%, 12/15/36 (144A) <sup>‡</sup> Great Wolf Trust,	1,195,000	1,123,334
ICE LIBOR USD 1 Month + 1.6330%, 1.7920%, 12/15/36 (144A)‡	1,332,000	1,240,459
GS Mortgage Securities Trust 2018-GS10, 4.1550%, 7/10/51‡	1,603,823	1,913,127
GS Mortgage Securities Trust 2018-GS9, 3.9920%, 3/10/51‡	2,669,380	3,125,404
GS Mortgage Securities Trust 2020-GC45, 2.9106%, 2/13/53	2,189,000	2,434,569
GS Mortgage Securities Trust 2020-GC47, 2.3772%, 5/12/53	3,112,000	3,326,210
Jack in the Box Funding LLC 2019-1A A23, 4.9700%, 8/25/49 (144A)	3,528,338	3,792,962
Jack in the Box Funding LLC 2019-1A A2I, 3.9820%, 8/25/49 (144A)	3,528,338	3,608,339
Jack in the Box Funding LLC 2019-1A A2II, 4.4760%, 8/25/49 (144A)	4,962,500	5,197,449
JP Morgan Mortgage Trust 2019-LTV2,	, ,	-, - , -
ICE LIBOR USD 1 Month + 0.9000%, 1.0480%, 12/25/49 (144A) <sup>‡</sup>	918,674	919,629
Morgan Stanley Capital I Trust 2016-UB11, 2.7820%, 8/15/49	2,782,000	3,013,580
Morgan Stanley Capital I Trust 2019-H6, 3.4170%, 6/15/52	1,423,916	1,627,021
	2,221,000	
Morgan Stanley Capital I Trust 2015-UBS8, 3.8090%, 12/15/48		2,491,190
Morgan Stanley Capital I Trust 2018-H3, 4.1770%, 7/15/51	2,249,599	2,672,293
Morgan Stanley Capital I Trust 2018-H4, 4.3100%, 12/15/51	3,365,443	4,027,211
New Residential Mortgage Loan Trust 2018-2, ICE LIBOR USD 6 Month + 0.6800%, 4.5000%, 2/25/58 (144A) <sup>‡</sup>	845,635	908,038
NRZ Excess Spread Collateralized Notes 2020-PLS1 A, 3.8440%, 12/25/25 (144A)	2,138,000	2,137,995
Oak Street Investment Grade Net Lease Fund 2020-1A A1,	0.555.504	0.554.500
1.8500%, 11/20/50 (144A) Oak Street Investment Grade Net Lease Fund 2020-1A A5,	3,755,534	3,754,508
3.3900%, 11/20/50 (144A)	5,424,000	5,416,026
OneMain Direct Auto Receivables Trust 2018-1, 3.8500%, 10/14/25 (144A)	570,000	592,011
OneMain Direct Auto Receivables Trust 2018-1, 4.4000%, 1/14/28 (144A)	566,000	590,158
Planet Fitness Master Issuer LLC 2018-1A, 4.2620%, 9/5/48 (144A)	2,666,620	2,664,837
Planet Fitness Master Issuer LLC 2019-1A, 3.8580%, 12/5/49 (144A)	3,372,930	3,281,388
Preston Ridge Partners Mortgage Trust 2019-3A, 3.3510%, 7/25/24 (144A) <sup>C</sup>	1,821,161	1,827,402
Preston Ridge Partners Mortgage Trust 2019-4A, 3.3510%, 11/25/24 (144A) <sup>c</sup>	2,388,007	2,391,115
Preston Ridge Partners Mortgage Trust 2020-1A, 2.9810%, 2/25/25 (144A)¢	974,486	976,249
Preston Ridge Partners Mortgage Trust 2020-2, 3.6710%, 8/25/25 (144A) <sup>¢</sup>	1,984,602	1,991,894
Preston Ridge Partners Mortgage Trust 2020-3, 2.8570%, 9/25/25 (144A) <sup>c</sup>	5,861,564	5,892,277
Preston Ridge Partners Mortgage Trust 2020-4 A1, 2.9510%, 10/25/25 (144A) <sup>C</sup>	3,651,607	3,652,595
Preston Ridge Partners Mortgage Trust 2020-5 A1, 3.1040%, 11/25/25 (144A) <sup>C</sup>	1,921,355	1,924,548
Santander Drive Auto Receivables Trust 2016-3, 4.2900%, 2/15/24	3,056,000	3,075,638
Santander Drive Auto Receivables Trust 2020-1 A2A, 2.0700%, 1/17/23	1,032,455	1,037,025
Sequoia Mortgage Trust 2013-5, 2.5000%, 5/25/43 (144A) <sup>‡</sup>	1,488,208	1,542,307
Sequoia Mortgage Trust 2020-2, 3.5000%, 3/25/50 (144A) <sup>‡</sup>	777,094	798,394
Spruce Hill Mortgage Loan Trust 2020-SH1 A1,		
ICE LIBOR USD 12 Month + 0.9500%, 2.5210%, 1/28/50 (144A) <sup>‡</sup> Spruce Hill Mortgage Loan Trust 2020-SH1 A2,	622,136	680,678
ICE LIBOR USD 12 Month + 1.0500%, 2.6240%, 1/28/50 (144A) <sup>‡</sup>	1,542,737	1,680,396
Spruce Hill Mortgage Loan Trust 2020-SH2, 3.4070%, 6/25/55 (144A) <sup>‡</sup>	5,588,544	6,171,385
Starwood Mortgage Residential Trust 2020-2, 2.7180%, 4/25/60 (144A) <sup>‡</sup>	1,628,059	1,650,255
5 5	, -,	, ,

Asset-Backed/Commercial Mortgage-Backed Securities (continued)  Asset-Backed/Commercial Mortgage-Backed Securities (continued)  Taco Bell Funding LLC, 4,3180%, 11/25/48 (144A)  Towd Point Asset Funding LLC, 2918-41E 1AI (144A)  Linked Auto Credit Securities (144A)  Linked Auto Credit Securities (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160%, 9/16/45 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160%, 9/16/45 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160%, 9/16/45 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160%, 9/16/45 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160%, 9/16/45 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160%, 9/16/45 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160%, 9/16/46 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160%, 9/16/46 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160 (144A)  Vantage Data Centers LLC 2020-1A 2, 11,6160 (144A)  Vendy's Funding LLC, 37830%, 6/16/44 (144A)  Vendy's Funding LLC, 38840 (144A)  Vend			
Asset-Backed/Commercial Mortgage-Backed Securities (continued)   1			- V /
Tace Bell Funding LLC, 43180%, 11/25/48 (144A) 2,785.40 2,390,683 Tace Bell Funding LLC, 43180%, 11/25/48 (144A) 2,785.40 2,390,683 Towd Point Asset Funding LLC 2019-HE1 A1, 10E LIBOR USD 1 Month + 0,9000%, 10/45/48 (144A) 1,145,611 1,145,611 1,141,462 United Auto Credit Securitization Trust 2019-1 C, 31600%, 8712/74 (144A) 1,517,062 1,524,824 Varitage Data Centres LLC 2020-1A A2, 1369,05%, 9715/45 (144A) 7,100,000 7,107,087 Varitage Data Centres LLC 2020-1A A2, 1369,05%, 9715/45 (144A) 3,007,007 3,101,414 Varitage Data Centres LLC 2020-1A A2, 1369,05%, 9715/45 (144A) 3,007,007 3,101,414 Wendy's Funding LLC, 33840%, 3715/46 (144A) 5,8725/50 (144A) 3,133,930 1,177,441 Wendy's Funding LLC, 33840%, 3715/46 (144A) 3,208,600 3,141,735 Wendy's Funding LLC, 33840%, 3715/46 (144A) 2,068,605 2,164,379 Wendy's Funding LLC, 33840%, 3715/46 (144A) 2,068,605 2,164,379 Wendy's Funding LLC, 33840%, 3715/46 (144A) 2,068,605 2,164,379 Wendy's Funding LLC, 33840%, 3715/46 (144A) 3,208,600 2,208,906 Wingstep Funding LLC, 33840%, 3715/46 (144A) 3,208,600 3,208,934 Wendy's Funding LLC, 2020 1A 2,228410%, 1275/50 (144A) 3,208,939 Wendy's Funding LLC, 33840%, 3715/46 (144A) 3,208,939 Wendy's Funding LLC, 43840%, 3715/46 (144A) 3,208,939 Wendy's Funding LLC, 43840%, 3715/46 (144A) 3,208,939 Wendy'		Principal Amounts	Value
Taco Bell Funding LLC, 49400%, 11/26/48 (144A) Town Form Asset Funding LLC, 2019-HEI AI, 1, 10. 11/46, 11. 11			
Towd Point Asset Funding LLC 2019-HET A1.   1.141,662   1.141,66			
ICE LIBOR USD 1 Morth + 0.9000%, 1.0480%, 4/25/48 (144A)		2,178,540	2,390,863
United Auto Credit Secunization Trust 2019-1 C, 31 600%, 8/12/724 (144A) 1,5117,082 1,524,824 Vanlage Data Centers LLC 2020-1-14, 1650%, 9/15/45 (144A) 3,097,000 3,101,417 Vanlage Data Centers LLC 2020-1-14, 1871,096,725/50 (144A) 3,097,000 3,101,417 VANLage Data Centers LLC 2020-1-14, 1871,096,725/50 (144A) 3,097,000 3,101,417 2,098,767 2,098,		1.145.014	1 1 1 1 100
Vantage Data Centers LLC 2020-1A A2, 16450%, 9/15/45 (144A) 7,100,000 7,107,087 Vantage Data Centers LLC 2020-2A A2, 1989/08, 9/15/45 (144A) 3,097,000 3,101,417 VCAT Asset Securitzation LLC 2020-NPL1, 36710%, 8/25/50 (144A)° 2,089,787 2,089,787 Wendy's Funding LLC, 38840%, 3/15/48 (144A) 323,980 3,172,441 Wendy's Funding LLC, 38840%, 3/15/48 (144A) 323,980 341,735 Wendy's Funding LLC, 38800%, 6/15/49 (144A) 2,066,065 2,164,379 WFRBS Commercial Mortgage Trust 2014-C25, 36310%, 11/15/47 2,251,000 2,600,996 Wingstop Funding LLC 2020-1A A2, 28410%, 12/5/50 (144A) 3,624,000 3,686,334 Total Asset-Backed/Commercial Mortgage-Backed Securities (cost \$349,024,329) 3,624,000 3,687,398,963 Bank Loans and Mezzanine Loans-0.19% Consumer Non-Cyclical - 0.19% Elacroc Animal Health Inc, ICE LIBOR USD 1 Month + 1.7500%, 1.9048%, 8/1/271 (cost \$32,40,038) 9,240,038 9,173,060 Corporate Bonds - 19,69% Banking - 4.19% Bank of America Corp, ICE LIBOR USD 3 Month + 1.5120%, 3,7050%, 4/24/28² 9,368,000 10,661,044 Bank of America Corp, ICE LIBOR USD 3 Month + 1.0120%, 3,7050%, 4/24/28² 9,368,000 1,661,044 Bank of America Corp, ICE LIBOR USD 3 Month + 3,3590%, 5,7029° 3,294,000 3,837,466 Bank of America Corp, ICE LIBOR USD 3 Month + 3,3506%, 5,2500%, 1,247,701 4,103,000 1,5112,649 Bank of America Corp, ICE LIBOR USD 3 Month + 3,3506%, 5,2500%, 1,264,701 4,443,000 4,581,000 6,480,955 Bank of America Corp, ICE LIBOR USD 3 Month + 3,050,000, 6,2500%, 1,247,701 4,443,000 4,581,000 6,480,955 Bank of America Corp, ICE LIBOR USD 3 Month + 3,050,000, 6,250,000%, 1,264,701 4,443,000 4,581,000 6,480,955 Bank of America Corp, ICE LIBOR USD 3 Month + 3,050,000, 6,250,0			
Vantage Data Centers LLC 2020-PLA 21, 19920%, 9715/45 (144A) 3,097,000 3,101,417 VCAT Asset Securitation LLC 2020-PLI, 36710%, 87/25/50 (144A) 2,289,787 Vendy's Funding LLC, 38730%, 3715/48 (144A) 329,393 31,172,441 Wendy's Funding LLC, 37830%, 6715/49 (144A) 2,286,065 2,164,379 Wendy's Funding LLC, 37830%, 6715/49 (144A) 2,286,065 2,164,379 WFRBS Commercial Mortgage Trust 2014-C25, 36310%, 11/15/47 2,251,000 2,800,996 Wingstop Funding LLC 2020-1A A2, 28410%, 12/550 (144A) 3,624,000 3,896,334 Total Asset-Backed/Commercial Mortgage Backed Securities (cost \$349,024,329) 357,398,963 Bank Loans and Mezzarine Loans- 0,1% Consumer Non-Cyclical - 0,1% Elanco Animal Health Inc, ICE LIBOR USD 1 Month + 1.7500%, 1,9048%, 81/17/7 (cost \$82,240,038) 9,173,060 Sorporate Bonds- 19,6% Banking - 4,1% Bank of America Ceny, ICE LIBOR USD 3 Month + 1,5120%, 3,7050%, 4/04/298 4,800,000 4,953,914 Bank of America Ceny, ICE LIBOR USD 3 Month + 1,5120%, 3,7050%, 4/04/298 3,936,800 1,661,044 Bank of America Ceny, ICE LIBOR USD 3 Month + 1,5120%, 3,7050%, 4/04/298 3,936,800 1,661,044 Bank of America Ceny, ICE LIBOR USD 3 Month + 1,5120%, 3,7050%, 4/04/298 3,936,800 1,661,044 Bank of America Ceny, ICE LIBOR USD 3 Month + 3,1550%, 5,500,006 1 2,000 2,000 2,007,000			
VCAT Asset Securitization LLC 2020-NPL1, 36710%, 8725/50 (144A)° Vendy's Funding LLC, 38840%, 3715/46 (144A) 1,139,390 1,172441 Wendy's Funding LLC, 38840%, 3715/46 (144A) 2,298,3980 341,735 Wendy's Funding LLC, 38840%, 3715/46 (144A) 2,298,208,208,208,208,208,208,208,208,208,20			
Wendy's Funding LLC, 38730%, 315,48 (144A)			
Wendy's Funding LLC, 388409%, 3715/48 (144A)   323,980   341,735   Wendy's Funding LLC, 378309%, 671549 (144A)   2,066,065   2,164,379   Wendy's Funding LLC 2070-11 Az 2,2811,000   3,696,034   3,692,000   3,696,034   3,692,000   3,696,034   3,692,000   3,696,034   3,692,000   3,696,034   3,692,000   3,696,034   3,692,000   3,692,000   3,696,034   3,692,000   3,			
Wendy's Funding LLC, 37830%, 6715/49 (144A)         2,066,065         2,164,379           WFRBS Commercial Mortgage Trust 2014 LC29, 36310%, 11/15/47         2,351,000         2,600,996           Wingstop Funding LLC 2020-1A A2, 28410%, 12/5/50 (144A)         3,624,000         3,686,334           Total Asset-Backed/Commercial Mortgage-Backed Securities (cost \$349,024,329)         357,398,963           Bank Loans and Mezzanine Loans – 0.1%         Consumer Non-Cyclical – 0.1%         8           Clarical Mortgage Laboration (Commercial Mortgage)         8,240,008         9,240,038         9,173,060           Corporate Bonds – 19,6%         Banco Santina Health inc, (CE LIBOR USD 1 Month + 1.7500%, 19,048%, 8,1/27* (cost \$39,240,008)         4,800,000         4,953,914           Bank of America Corp, ICE LIBOR USD 3 Month + 1.15120%, 3,7050%, 4/24/28¹         9,388,000         10,661,044           Bank of America Corp, ICE LIBOR USD 3 Month + 3,97050%, 4/29/31¹         14,103,000         15,112,649           Bank of America Corp, ICE LIBOR USD 3 Month + 3,7050%, 4,2500%, 5,2500%, 25,800%, 25,800%, 25,800%, 25,800%, 25,800%, 20,800%,			
Wingstop Funding LLC 2020-1 A A2, 2841 1906, 127/550 (144A) 3624,000 3686,334   Total Asset-Backed/Commercial Mortgage-Backed Securities (cost \$349,024,329) 357,398,963   Bank Loans and Mezzanine Loans- 0.1%   Consumer Non-Cyclical - 0.1%   Bank Loans and Mezzanine Lock ELIBOR USD 1 Month + 1.7500%, 1.9048%, 8/1/27² (cost \$9,240,038) 9,173,080    Corporate Bonds- 1.96%   Banking - 4.1%   Banki			
Wingstop Funding LLC 2020-1 A A2, 28410%, 1276/50 (144A)         3,624,000         3,686,334           Total Asset-Backed/Commercial Mortgage-Backed Securities (cost \$349,024,329)         387,398,963           Bank Loans and Mozzanine Loans - 0.1%         Consumer Non-Cyclical - 0.1%         8           Elanco Animal Health Inc. ICE LIBOR USD 1 Month + 1.7500%, 1.9048%, 8/1/27* (cost \$92,440,038)         9,173,060           Corporate Bonds - 19.6%         8           Banking - 4,1%         8           Bank of America Corp. ICE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28¹         9,368,000         1,661,044           Bank of America Corp. ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29¹         3,294,000         3,837,466           Bank of America Corp. ICE LIBOR USD 3 Month + 3.050%, 5,2000% (a.729/31¹)         14,103,000         15,112,649           Bank of America Corp. ICE LIBOR USD 3 Month + 3.7050%, 6,2500% (a.729/31¹)         14,103,000         2,087,085           Bank of America Corp. ICE LIBOR USD 3 Month + 3.7050%, 6,2500% (a.729/31¹)         5,841,000         6,480,955           Bank of America Corp. ICE LIBOR USD 3 Month + 3.7050%, 6,2500% (a.729/31²)         3,841,000         4,851,000           Bank of America Corp. ICE LIBOR USD 3 Month + 2,6640%, 4,3000%, 1,104/216         4,443,000         4,581,000           Bank of America Corp. ICE LIBOR USD 3 Month + 2,2350%, 4,7000% (a.710/25 (144A)²)         8,577,000         9,488,716<			
Total Asset-Backed/Commercial Mortgage-Backed Securities (cost \$349,024,329)  Bank Loans and Mezzanine Loans – 0.1%  Consumer Non-Cyclical – 0.1%  Elanco Animal Friestith Inc, ICE LIBOR USD 1 Month + 1.7500%, 1.9048%,  8/1/27/ (cost \$9,240,038)  9,240,038  9,173,060  Corporate Bonds – 19,6%  Banking – 4.1%  Banco Santander SA, 27,490%, 12/3/30  Bank of America Corp, ICE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28²  9,368,000  1,661,044  Bank of America Corp, ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29²  3,294,000  3,837,466  Bank of America Corp, ICE LIBOR USD 3 Month + 2,029,01²  Bank of America Corp, ICE LIBOR USD 3 Month + 3.1350%, 5.2000%, 4/29/31²  Bank of America Corp, ICE LIBOR USD 3 Month + 3.1350%, 5.2000%, 4/29/31²  Bank of America Corp, ICE LIBOR USD 3 Month + 3.050%, 6.2500%, 4/2000%  Bank of America Corp, ICE LIBOR USD 3 Month + 3.050%, 6.2500%, 4/2000%  Bank of America Corp, ICE LIBOR USD 3 Month + 3.050%, 6.2500%, 4/24/70²  Bank of America Corp, ICE LIBOR USD 3 Month + 3.050%, 6.2500%, 4/24/70²  Bank of America Corp, ICE LIBOR USD 3 Month + 3.050%, 6.2500%, 4/24/70²  Bank of America Corp, ICE LIBOR USD 3 Month + 2.26640%, 4.3000%, 1/24/70²  Bank of America Corp, ICE LIBOR USD 3 Month + 2.26640%, 4.3000%, 1/24/70²  Bank of America Corp, ICE LIBOR USD 3 Month + 2.26840%, 4.7000%  Bank of New York Mellon Corp,  US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000%, 1/10/25 (144A)²  5,635,000  9,458,716  BNP Paribas SA, ICE LIBOR USD 3 Month + 1.1110%, 2.8190%, 1/10/25  1,147,147  BNP Paribas SA, SOFR + 1.5070%, 3.0520%, 1/13/31 (144A)²  5,635,000  2,083,26  BNP Paribas SA, SOFR + 1.5070%, 3.0520%, 1/13/31 (144A)²  6,795,000  2,208,326  BNP Paribas SA, SOFR + 1.5070%, 3.0520%, 1/13/31 (144A)²  6,795,000  2,208,326  Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000%, 5.9500%,			
Bank Loans and Mezzanine Loans= 0.1%		3,024,000	
Consumer Non-Cyclical – 0.1% Elanco Annial Health Inc, ICE LIBBR USD 1 Month + 1.7500%, 1.9048%, 8/1/27‡ (cost \$8.240,038) 9,240,038 9,173,060  Corporate Bonds – 19.6% Banking – 4.1% Banco Santander SA, 2.7490%, 12/3/30 Bank of America Corp., ICE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28‡ 9,368,000 10,661,044 Bank of America Corp., ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29‡ 3,294,000 3,837,466 Bank of America Corp., ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29‡ 3,294,000 3,837,466 Bank of America Corp., ICE LIBOR USD 3 Month + 3.1350%, 5.5000%± 2,002,000 2,087,085 Bank of America Corp., ICE LIBOR USD 3 Month + 3.1550%, 6.5000%± 2,002,000 2,087,085 Bank of America Corp., ICE LIBOR USD 3 Month + 3.950%, 6.5000%± 5,000%± 5,000,000 2,087,085 Bank of America Corp., ICE LIBOR USD 3 Month + 3.8980%, 6.1000%± 5,000%± 5,000,000 2,000			331,390,903
Elanco Animal Health Inc, ICE LIBOR USD 1 Month + 1.7500%, 1.9048%, 8/1727* (cost \$9,240,038) 9,173,060  Corporate Bonds – 19,6%  Banking – 4,1%  Banc Santander SA, 2.7490%, 12/3/30  Bank of America Corp, ICE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28* 9,368,000 10,661,044  Bank of America Corp, ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29* 3,294,000 3,837,466  Bank of America Corp, ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29* 3,294,000 15,112,649  Bank of America Corp, ICE LIBOR USD 3 Month + 3.1500%, 5.2000%** 2,002,000 15,112,649  Bank of America Corp, ICE LIBOR USD 3 Month + 3.1500%, 5.2000%** 2,002,000 2,087,085  Bank of America Corp, ICE LIBOR USD 3 Month + 3.050%, 6.25000%** 2,002,000 6,480,955  Bank of America Corp, ICE LIBOR USD 3 Month + 3.8890%, 6.11000%** 2,000 6,480,955  Bank of America Corp, ICE LIBOR USD 3 Month + 3.0000%** 2,0000%** 2,000 6,480,955  Bank of America Corp, ICE LIBOR USD 3 Month + 3.0000%** 2,0000%** 2,000 6,480,955  Bank of America Corp, ICE LIBOR USD 3 Month + 3.0000%** 2,0000%** 2,000 6,480,955  Bank of America Corp, ICE LIBOR USD 3 Month + 2.6640%, 4.3000%, 1/24/70* 4,443,000 4,581,000  Bank of New York Mellon Corp,  US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000%** 1/10/25 (144A)* 3,042,000 3,880,506  BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A)* 3,042,000 3,880,506  BNP Paribas SA, US Treasury Yield Curve Rate 5 Year + 2.0500%, 2.5880%, 8/12/35 (144A)* 8,887,000 2,208,326  BNP Paribas SA, US Treasury Yield Curve Rate 5 Year + 2.0500%, 2.5880%, 8/12/35 (144A)* 8,887,000 9,800,289  Citigroup Inc, ICE LIBOR USD 3 Month + 1.15630%, 3.8870%, 1/10/28* 9,899,000 11,370,113  Citigroup Inc, ICE LIBOR USD 3 Month + 3.4430%, 6.3000%** 452,000 455,000 3,741,821  Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000%** 452,000 455,000 3,839,300			
S/1/27* (cost \$8,240,038) 9,240,038 9,173,060  Corporate Bonds − 19.6%  Banking − 4,1%  Banco Santander SA, 2.7490%, 12/3/30  Bank of America Corp. (CE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28* 9,368,000  10,661,044  Bank of America Corp. (CE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29* 3,294,000  3,837,466  Bank of America Corp. (SOFR + 2.15000%, 2.5920%, 4/29/31* 14,103,000  15,112,649  Bank of America Corp. (CE LIBOR USD 3 Month + 3.1350%, 5.2000%* 2,000,000  2,087,085  Bank of America Corp. (CE LIBOR USD 3 Month + 3.1550%, 5.2000%* 2,000,000  2,087,085  Bank of America Corp. (CE LIBOR USD 3 Month + 3.1550%, 6.1000%* 2,000,000  2,087,085  Bank of America Corp. (CE LIBOR USD 3 Month + 3.9890%, 6.1000%* 2,000,000  2,000			
Corporate Bonds - 19.6% Banking - 4.196 Banking - 4.196 Banco Santander SA, 2.7490%, 12/3/30 Banco Santander SA, 2.7490%, 12/3/30 Banco Santander SA, 2.7490%, 12/3/30 Bank of America Corp, ICE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28† 9,368,000 10,661,044 Bank of America Corp, ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29† 3,294,000 3,837,466 Bank of America Corp, ICE LIBOR USD 3 Month + 1.3150%, 5.2000%† Bank of America Corp, ICE LIBOR USD 3 Month + 3.1550%, 5.2000%† Bank of America Corp, ICE LIBOR USD 3 Month + 3.1550%, 5.2000%† Bank of America Corp, ICE LIBOR USD 3 Month + 3.7050%, 6.25000%† Bank of America Corp, ICE LIBOR USD 3 Month + 3.8880%, 6.1000%† Bank of America Corp, ICE LIBOR USD 3 Month + 3.8880%, 6.1000%† Bank of America Corp, ICE LIBOR USD 3 Month + 3.8880%, 6.1000%† Bank of America Corp, ICE LIBOR USD 3 Month + 3.8880%, 6.1000%† Bank of America Corp, ICE LIBOR USD 3 Month + 2.051000%† Bank of America Corp, ICE LIBOR USD 3 Month + 2.051000%† Bank of New York Mellon Corp, US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000%† BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A)† BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A)† BNP Paribas SA, ICE LIBOR USD 3 Month + 1.110%, 2.8190%, 111/9/25 (144A)² S, SORTH + 1.5070%, 3.0520%, 1/13/31 (144A)² S, 635,000 S, 3,380,506 SNP Paribas SA, US Rete 5 Year + 2.0500%, 2.5880%, 8/12/35 (144A)² S, 887,000 S, 99,000 S		0.040.030	0.172.060
Banking - 4.196		9,240,036	9,173,060
Banko Santander SA, 27490%, 12/3/30 Banko fAmerica Corp. ICE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28‡ Bank of America Corp. ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29‡ 3,294,000 3,837,466 Bank of America Corp. SOFR + 2.1500%, 2.5920%, 4/29/31‡ 14,103,000 15,112,649 Bank of America Corp. ICE LIBOR USD 3 Month + 3.1350%, 5.2000%† Bank of America Corp. ICE LIBOR USD 3 Month + 3.7050%, 6.2500%† Bank of America Corp. ICE LIBOR USD 3 Month + 3.7050%, 6.2500%† Bank of America Corp. ICE LIBOR USD 3 Month + 3.7050%, 6.2500%† Bank of America Corp. ICE LIBOR USD 3 Month + 3.8980%, 6.1000%† Bank of America Corp. ICE LIBOR USD 3 Month + 3.8980%, 6.1000%† Bank of New York Mellon Corp. US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000%† BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A)† BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A)† BNP Paribas SA, ICE LIBOR USD 3 Month + 1.20110%, 2.8190%, 1/10/25 (144A)† BNP Paribas SA, SOFR + 1.5070%, 3.0520%, 1/13/31 (144A)† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28† BNP Paribas SA, US LIBOR USD 3 Month + 3.4660%, 5.9500%† BNP Paribas SA, US LIBOR USD 3 Month + 3.4660%, 5.9500%† BNP Paribas SA, US LIBOR USD 3 Month + 3.4660%, 5.9500%† BNP Paribas SA, US LIBOR USD 3 Month + 3.4660%, 5.9500%† BNP Paribas SA, US LIBOR USD 3 Month + 3.4660%, 5.9500%† BNP Paribas SA, US LIBOR USD 3 Month + 3.4660%, 5.9500%† BNP Paribas SA, US LIBOR USD 3 Month + 3.4660%, 5.9500%† BNP Paribas SA, US LIBOR			
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Bank of America Corp, ICE LIBOR USD 3 Month + 3.1350%, 5.2000% <sup>5±0</sup> 5,841,000 6,480,955 Bank of America Corp, ICE LIBOR USD 3 Month + 3.7050%, 6.2500% <sup>5±0</sup> 5,841,000 6,480,955 Bank of America Corp, ICE LIBOR USD 3 Month + 3.8980%, 6.1000% <sup>5±0</sup> 2,051,000 2,323,886 Bank of America Corp, ICE LIBOR USD 3 Month + 2.6640%, 4.3000%, 1/24/70 <sup>±</sup> 4,443,000 4,581,000 Bank of New York Mellon Corp, US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000% <sup>5±0</sup> 8,577,000 9,458,716 BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A) <sup>±</sup> 3,042,000 3,380,506 BNP Paribas SA, ICE LIBOR USD 3 Month + 1.1110%, 2.8190%, 11/19/25 (144A) <sup>±</sup> 2067,000 2,208,326 BNP Paribas SA, CE LIBOR USD 3 Month + 1.1110%, 2.8190%, 11/19/25 (144A) <sup>±</sup> 2067,000 2,208,326 BNP Paribas SA, US LEIBOR USD 3 Month + 1.1103/31 (144A) <sup>±</sup> 8,887,000 6,145,824 BNP Paribas SA, US LEIBOR USD 3 Month + 1.5630%, 3.8870%, 8/12/35 (144A) <sup>±</sup> 8,887,000 9,080,289 Citigroup Inc, ICE LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28 <sup>±</sup> 9,899,000 11,370,113 Citigroup Inc, ICE LIBOR USD 3 Month + 4.0680%, 5.9500% <sup>±μ</sup> 3,565,000 3,741,821 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4660%, 5.3500% <sup>±μ</sup> 2,436,000 2,536,485 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4660%, 5.3500% <sup>±μ</sup> 2,436,000 2,536,485 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, ICE LIBOR USD 3 Month + 3.9050%, 5.9500% <sup>±μ</sup> 3,727,000 3,873,751 Citigroup Inc, SOFR + 3.3130%, 5.0000% <sup>±μ</sup> 3,7200 3,873,751 Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, SOFR + 3.3540%, 5.0000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, SOFR + 3.3500%, 5.0000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, SOFR + 3.5400%, 5.0000% <sup>±μ</sup> 3,720,00 3,873,751 Citigroup Inc, SOFR + 3.5400%, 5.0000% <sup>±μ</sup> 3,720,00 3,873,751 Citigro			
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Bank of New York Méllon Corp, US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000% <sup>‡</sup>			
US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000%†**   8,577,000   9,458,716   BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A)**   3,042,000   3,380,506   BNP Paribas SA, ICE LIBOR USD 3 Month + 1.1110%, 2.8190%, 11/19/25   2,067,000   2,208,326   BNP Paribas SA, SOFR + 1.5070%, 3.0520%, 1/13/31 (144A)**   5,635,000   6,145,824   BNP Paribas SA, US Treasury Yield Curve Rate 5 Year + 2.0500%, 2.5880%, 8/12/35 (144A)**   8,887,000   9,080,289   Citigroup Inc, ICE LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28**   9,899,000   11,370,113   Citigroup Inc, ICE LIBOR USD 3 Month + 4.0680%, 5.9500%**   452,000   3,741,821   Citigroup Inc, ICE LIBOR USD 3 Month + 3.0600%, 5.9500%**   452,000   474,826   Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000%**   2,336,485   Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000%**   2,339,000   2,536,485   Citigroup Inc, ICE LIBOR USD 3 Month + 3.0500%, 6.3000%**   2,339,000   2,536,485   Citigroup Inc, ICE LIBOR USD 3 Month + 3.0500%, 6.3000%**   2,339,000   2,555,5367   Citigroup Inc, ICE LIBOR USD 3 Month + 3.0500%, 6.3000%**   2,339,000   2,555,5367   Citigroup Inc, SOFR + 3.8130%, 5.0000%**   2,339,000   2,555,5367   Citigroup Inc, SOFR + 3.2340%, 4.7000%**   2,444,000   2,511,430   Citizens Financial Group Inc, 26380%, 9/30/32   2,655,367   Citigroup Inc, SOFR + 3.2340%, 4.7000%**   2,444,000   2,511,430   Citizens Financial Group Inc, 26380%, 9/30/32   3,680,000   3,890,552   Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A)**   1,778,000   1,843,774   Credit Suisse Group AG,   US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000%**   4,50000%**   4,660,000   3,890,552   Credit Agricole Sarkondon, SOFR + 1.5760%, 4.125   10,761,000   1,966,456   Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%**   9,690,000   9,670,426   Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000%**   739,000   746,390   Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%**   1,666,000   1,762,495		4,443,000	4,561,000
BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A)‡ 3,042,000 3,380,506 BNP Paribas SA, ICE LIBOR USD 3 Month + 1.1110%, 2.8190%, 11/19/25 (144A)‡ 2,067,000 2,208,326 BNP Paribas SA, SOFR + 1.5070%, 3.0520%, 1/13/31 (144A)‡ 5,635,000 6,145,824 BNP Paribas SA, US Treasury Yield Curve Rate 5 Year + 2.0500%, 2.5880%, 8/12/35 (144A)‡ 8,887,000 9,080,289 Citigroup Inc, ICE LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28‡ 9,899,000 11,370,113 Citigroup Inc, ICE LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28‡ 9,899,000 3,741,821 Citigroup Inc, SOFR + 3.9140%, 4.4120%, 3/31/31‡ 6,795,000 3,765,000 3,741,821 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4660%, 5.9500%‡ 452,000 474,826 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000%† 2,436,000 2,536,485 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4930%, 6.3000%† 555,000 601,620 Citigroup Inc, ICE LIBOR USD 3 Month + 3.9050%, 5.9500%‡ 2,339,000 2,555,357 Citigroup Inc, ICE LIBOR USD 3 Month + 3.9050%, 5.9500%‡ 2,339,000 3,873,751 Citigroup Inc, SOFR + 3.8130%, 5.0000%† 2,444,000 2,511,430 Citizens Financial Group Inc, 2.6380%, 9/30/32 3,680,000 3,890,552 Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A)‡ 1,778,000 1,843,774 Credit Suisse Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%‡ 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%‡ 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%‡ 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000%† 739,000 746,390 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000%† 13,666,000 1,762,495 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26‡ 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.5880%, 1.6450%, 4/18/26‡ 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.5880%, 6.5450%, 4/18/26‡ 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31‡ 2,865,000 2,957,335		9.577.000	0.459.716
BNP Paribas SA, ICE LIBOR USD 3 Month + 1.1110%, 2.8190%, 11/19/25 (144A)‡ 2,067,000 2,208,326 BNP Paribas SA, SOFR + 1.5070%, 3.0520%, 1/13/31 (144A)‡ 5,635,000 6,145,824 BNP Paribas SA, US Treasury Yield Curve Rate 5 Year + 2.0500%, 2.5880%, 8/12/35 (144A)‡ 8,887,000 9,080,289 Citigroup Inc, ICE LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28‡ 9,899,000 11,370,113 Citigroup Inc, ICE LIBOR USD 3 Month + 4.0680%, 5.9500%± 3,565,000 3,741,821 Citigroup Inc, ICE LIBOR USD 3 Month + 4.0680%, 5.9500%± 452,000 474,826 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4660%, 5.3500%± 2,436,000 2,536,485 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000%± 555,000 601,620 Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000%± 3,727,000 3,873,751 Citigroup Inc, ICE LIBOR USD 3 Month + 3.9050% 5,9500%± 3,727,000 3,873,751 Citigroup Inc, SOFR + 3.8130%, 5.0000%± 3,727,000 3,873,751 Citigroup Inc, SOFR + 3.2340%, 4.7000%± 2,2444,000 2,511,430 Citizens Financial Group Inc, 2.6380%, 9/30/32 3,680,000 3,880,055 Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A)‡ 1,778,000 1,843,774 Credit Suisse Group AG, US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000% (144A)± 8,369,000 3,890,555 Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A)‡ 1,653,000 2,178,381 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%± 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%± 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000%± 739,000 11,966,456 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000%± 739,000 3,826,411 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26‡ 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26‡ 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26‡ 3,742,000 3,826,411			
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Citigroup Inc, ICE LIBOR USD 3 Month + 3.9050%, 5.9500% <sup>‡,µ</sup> Citigroup Inc, SOFR + 3.8130%, 5.0000% <sup>‡,µ</sup> Citigroup Inc, SOFR + 3.8130%, 5.0000% <sup>‡,µ</sup> Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>‡,µ</sup> Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>‡,µ</sup> Citigroup Inc, SOFR + 3.2340%, 9.730/32  Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A) <sup>‡</sup> Credit Suisse Group AG,  US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000% (144A) <sup>‡,µ</sup> Radio Sachs Group Inc, 3.5000%, 4/1/25  Goldman Sachs Group Inc, 3.5000%, 4/1/25  Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279% <sup>‡,µ</sup> Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000% <sup>‡,µ</sup> US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.95000% <sup>‡,µ</sup> US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.95000% <sup>‡,µ</sup> US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.95000% <sup>‡,µ</sup> HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,339,000  2,339,000  3,872,700  3,873,751  2,444,000  3,680,000  3,890,052  3,680,000  3,890,052  3,680,000  3,890,052  3,680,000  3,890,052  3,680,000  3,890,052  3,680,000  3,890,052  3,680,000  3,890,052  3,680,000  3,890,052  3,680,000  3,890,052  3,680,000  3,890,000  3,890,000  3,810,008  3,900,000  3,810,008  3,900,000  3,810,008  3,900,000  3,810,0			
Citigroup Inc, SOFR + 3.8130%, 5.0000% <sup>‡,µ</sup> Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>‡,µ</sup> Citigroup Inc, 2.6380%, 9/30/32 Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A) <sup>‡</sup> Credit Suisse Group AG, US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000% (144A) <sup>‡,µ</sup> 8,369,000 Rirst Republic Bank/CA, 4.6250%, 2/13/47 Goldman Sachs Group Inc, 3.5000%, 4/1/25 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279% <sup>‡,µ</sup> 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000% <sup>‡,µ</sup> US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> 1,189,000 3,872,751 1,778,000 3,880,000 3,890,552 1,778,000 3,680,000 3,890,000 3,680,000 3,890,000 3,69			
Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>‡,µ</sup> 2,444,000 2,511,430 Citizens Financial Group Inc, 2.6380%, 9/30/32 3,680,000 3,890,552 Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A) <sup>‡</sup> 1,778,000 1,843,774 Credit Suisse Group AG, US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000% (144A) <sup>‡,µ</sup> 8,369,000 8,410,008 First Republic Bank/CA, 4.6250%, 2/13/47 1,653,000 2,178,381 Goldman Sachs Group Inc, 3.5000%, 4/1/25 10,761,000 11,966,456 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279% <sup>‡,µ</sup> 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000% <sup>‡,µ</sup> 739,000 746,390 Goldman Sachs Group Inc, US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> 1,666,000 1,762,495 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> 13,189,000 13,408,789 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000 2,957,335			
Citizens Financial Group Inc, 2.6380%, 9/30/32 Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A) <sup>‡</sup> 1,778,000 1,843,774 Credit Suisse Group AG, US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000% (144A) <sup>‡,µ</sup> 8,369,000 8,410,008 First Republic Bank/CA, 4.6250%, 2/13/47 1,653,000 2,178,381 Goldman Sachs Group Inc, 3.5000%, 4/1/25 10,761,000 11,966,456 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279% <sup>‡,µ</sup> 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000% <sup>‡,µ</sup> 739,000 746,390 Goldman Sachs Group Inc, US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> 1,666,000 1,762,495 HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> 13,189,000 13,408,789 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000 2,957,335	Citigroup Inc, SOFR + 3.2340%, 4.7000% <sup>‡,µ</sup>		
Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A) <sup>‡</sup> 1,778,000 1,843,774 Credit Suisse Group AG, US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000% (144A) <sup>‡,µ</sup> 8,369,000 8,410,008 First Republic Bank/CA, 4.6250%, 2/13/47 1,653,000 2,178,381 Goldman Sachs Group Inc, 3.5000%, 4/1/25 10,761,000 11,966,456 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279% <sup>‡,µ</sup> 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000% <sup>‡,µ</sup> 739,000 746,390 Goldman Sachs Group Inc, US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> 1,666,000 1,762,495 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> 13,189,000 13,408,789 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000 2,957,335	Citizens Financial Group Inc, 2.6380%, 9/30/32	3,680,000	
Credit Suisse Group AG, US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000% (144A)***  8,369,000 8,410,008 First Republic Bank/CA, 4.6250%, 2/13/47 1,653,000 2,178,381 Goldman Sachs Group Inc, 3.5000%, 4/1/25 10,761,000 11,966,456 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%*** 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000%** Goldman Sachs Group Inc, US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500%** HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26* 13,189,000 13,408,789 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31* 2,865,000 2,957,335			
First Republic Bank/CA, 4.6250%, 2/13/47  Goldman Sachs Group Inc, 3.5000%, 4/1/25  Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279%†  Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000%†  Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000%†  Goldman Sachs Group Inc, US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500%†  HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26†  HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27†  HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31†  1,653,000  1,761,000  1,761,000  9,670,426  739,000  746,390  1,762,495  1,666,000  1,762,495  1,742,000  3,826,411  HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27†  13,189,000  2,957,335	Credit Suisse Group AG,		
Goldman Sachs Group Inc, 3.5000%, 4/1/25 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279% <sup>‡,µ</sup> Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000% <sup>‡,µ</sup> Goldman Sachs Group Inc, US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 10,761,000 9,690,000 9,690,000 746,390 1,762,495 1,666,000 1,762,495 1,742,000 3,826,411 1,890,000 13,408,789 1,957,335	US Treasury Yield Curve Rate 5 Year + 3.5540%, 4.5000% (144A) <sup>‡,µ</sup>	8,369,000	8,410,008
Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279% <sup>‡,µ</sup> 9,690,000 9,670,426 Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000% <sup>‡,µ</sup> 739,000 746,390 Goldman Sachs Group Inc,  US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> 1,666,000 1,762,495 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> 13,189,000 13,408,789 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000 2,957,335	First Republic Bank/CA, 4.6250%, 2/13/47	1,653,000	2,178,381
Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 2.8740%, 5.0000% <sup>‡,µ</sup> 739,000 746,390 Goldman Sachs Group Inc,  US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> 1,666,000 1,762,495 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> 13,189,000 13,408,789 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000 2,957,335		10,761,000	11,966,456
Goldman Sachs Group Inc, US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 13,189,000 13,408,789 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000 2,957,335	Goldman Sachs Group Inc, ICE LIBOR USD 3 Month + 3.9220%, 4.1279% <sup>‡,µ</sup>	9,690,000	9,670,426
US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% <sup>‡,µ</sup> 1,666,000 1,762,495 HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> 3,742,000 3,826,411 HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> 13,189,000 13,408,789 HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000 2,957,335		739,000	746,390
HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 <sup>‡</sup> 3,742,000       3,826,411         HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 <sup>‡</sup> 13,189,000       13,408,789         HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000       2,957,335			
HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27‡       13,189,000       13,408,789         HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31‡       2,865,000       2,957,335			
HSBC Holdings PLC, SOFR + 1.9470%, 2.3570%, 8/18/31 <sup>‡</sup> 2,865,000 2,957,335			
JPMorgan Chase & Co, SOFR + 1.8500%, 2.0830%, 4/22/26+ 16,792,000 17,730,952			
	JPMorgan Chase & Co, SOFR + 1.8500%, 2.0830%, 4/22/26+	16,792,000	17,730,952

	Shares or Principal Amounts	Value
Corporate Bonds (continued)		
Banking- (continued)  JPMorgan Chase & Co, ICE LIBOR USD 3 Month + 1.2450%, 3.9600%, 1/29/27‡  JPMorgan Chase & Co, SOFR + 2.5150%, 2.9560%, 5/13/31‡  JPMorgan Chase & Co, ICE LIBOR USD 3 Month + 2.5800%, 4.6250%‡.µ  JPMorgan Chase & Co, SOFR + 3.3800%, 5.0000%, 7/31/69‡  JPMorgan Chase & Co, SOFR + 3.1250%, 4.6000%, 1/23/70‡  JPMorgan Chase & Co, SOFR + 2.7450%, 4.0000%, 2/24/70‡  Morgan Stanley, SOFR + 1.9900%, 2.1880%, 4/28/26‡  Morgan Stanley, 4.3500%, 9/8/26  Morgan Stanley, 3.9500%, 4/23/27  Morgan Stanley, SOFR + 1.0340%, 1.7940%, 2/13/32‡  Natwest Group PLC,	\$8,352,000 13,078,000 833,000 2,000,000 2,111,000 1,999,000 6,824,000 3,985,000 6,273,000 5,529,000	\$9,595,025 14,336,569 822,466 2,104,061 2,179,607 2,031,484 7,206,361 4,699,068 7,252,417 5,559,829
US Treasury Yield Curve Rate 5 Year + 2.3500%, 3.0320%, 11/28/35 <sup>‡</sup> UBS Group AG,	5,500,000	5,688,155
US Treasury Yield Curve Rate 1 Year + 1.0800%, 1.3640%, 1/30/27 (144A) <sup>‡</sup> Westpac Banking Corp,	7,020,000	7,096,924
US Treasury Yield Curve Rate 5 Year + 1.7500%, 2.6680%, 11/15/35 <sup>‡</sup> Westpac Banking Corp, 2.9630%, 11/16/40	5,490,000 1,624,000	5,655,578 1,726,809 270,557,317
Basic Industry – 0.5% Allegheny Technologies Inc, 5.8750%, 12/1/27 Axalta Coating Systems Ltd, 3.3750%, 2/15/29 (144A) Constellium NV, 5.7500%, 5/15/24 (144A) Element Solutions Inc, 3.8750%, 9/1/28 (144A) Georgia-Pacific LLC, 3.1630%, 11/15/21 (144A) Nutrition & Biosciences Inc, 1.8320%, 10/15/27 (144A) Nutrition & Biosciences Inc, 3.2680%, 11/15/40 (144A) Nutrition & Biosciences Inc, 3.4680%, 12/1/50 (144A) Reliance Steel & Aluminum Co, 4.5000%, 4/15/23	4,100,000 7,654,000 4,159,000 5,787,000 3,657,000 4,072,000 1,492,000 2,280,000 2,242,000	4,330,625 7,654,000 4,243,927 5,953,376 3,725,489 4,195,051 1,601,039 2,472,164 2,418,805
Brokerage – 0.6% Charles Schwab Corp, US Treasury Yield Curve Rate 5 Year + 4.9710%, 5.3750% <sup>‡,µ</sup> Charles Schwab Corp, US Treasury Yield Curve Rate 10 Year + 3.0790%, 4.0000% <sup>‡,µ</sup> Intercontinental Exchange Inc, 2.1000%, 6/15/30 Intercontinental Exchange Inc, 1.8500%, 9/15/32 Raymond James Financial Inc, 5.6250%, 4/1/24 Raymond James Financial Inc, 4.6500%, 4/1/30 Raymond James Financial Inc, 4.9500%, 7/15/46	15,360,000 7,093,000 4,138,000 2,181,000 1,553,000 1,983,000 2,715,000	36,594,476 17,107,200 7,465,382 4,307,779 2,197,377 1,792,039 2,431,224 3,714,913
Capital Goods – 1.3%  Avery Dennison Co, 2.6500%, 4/30/30  BAE Systems PLC, 3.4000%, 4/15/30 (144A)  BAE Systems PLC, 1.9000%, 2/15/31 (144A)  Boeing Co, 4.5080%, 5/1/25  Boeing Co, 2.7500%, 5/1/25  Boeing Co, 2.2500%, 6/15/26  Boeing Co, 3.2500%, 2/1/28  Boeing Co, 3.2500%, 2/1/28  Boeing Co, 3.6000%, 5/1/34  Boeing Co, 5.7050%, 5/1/40  Boeing Co, 5.9300%, 5/1/60  General Dynamics Corp, 3.5000%, 4/1/27  General Electric Co, 6.7500%, 3/15/32  Huntington Ingalls Industries Inc, 3.8440%, 5/1/25 (144A)  Huntington Ingalls Industries Inc, 4.2000%, 5/1/30 (144A)  Northrop Grumman Corp, 4.4000%, 5/1/30  United Rentals North America Inc, 3.8750%, 2/15/31  Vulcan Materials Co, 3.5000%, 6/1/30	5,093,000 2,256,000 3,168,000 6,065,000 1,957,000 1,978,000 504,000 2,110,000 5,168,000 1,200,000 2,033,000 2,125,000 3,563,000 6,409,000 3,546,000 1,581,000 2,835,000	39,015,914  5,459,711 2,554,429 3,200,791 6,554,872 2,230,382 2,079,497 516,746 2,260,395 5,452,306 5,632,798 1,699,248 2,337,854 2,977,640 3,958,374 7,587,192 4,399,212 1,658,548 3,254,593

	Shares or	
	Principal Amounts	Value
Corporate Bonds- (continued) Capital Goods- (continued)	,	
Wabtec Corp, 4.4000%, 3/15/24	\$3,516,000	\$3,847,278
Wabtec Corp, 3.4500%, 11/15/26	975,000	1,070,062
Wabtec Corp, 4.9500%, 9/15/28	11,064,000 4,854,000	13,121,035
Westinghouse Air Brake Technologies Corp, 3.2000%, 6/15/25	4,854,000	5,235,751 87,088,714
Communications – 2.1%		01,000,114
AT&T Inc, 1.6500%, 2/1/28	3,063,000	3,123,744
AT&T Inc, 3.5000%, 9/15/53 (144A)	1,680,000	1,673,596
AT&T Inc, 3.5500%, 9/15/55 (144A) AT&T Inc, 3.8000%, 12/1/57 (144A)	2,407,000 3,657,000	2,394,201 3,798,169
AT&T Inc, 3.6500%, 9/15/59 (144A)	604,000	605,766
CCO Holdings LLC / CCO Holdings Capital Corp, 4.2500%, 2/1/31 (144A)	6,601,000	6,956,530
CCO Holdings LLC / CCO Holdings Capital Corp, 4.5000%, 5/1/32 (144A)	9,894,000	10,564,022
CenturyLink Inc, 6.4500%, 6/15/21 CenturyLink Inc, 5.8000%, 3/15/22	2,658,000 1,479,000	2,711,718 1,541,857
Charter Communications Operating LLC / Charter Communications Operating	1,470,000	1,0+1,001
Capital,		
2.8000%, 4/1/31	4,500,000	4,753,668
Charter Communications Operating LLC / Charter Communications Operating Capital,		
6.4840%, 10/23/45	936,000	1,326,298
Charter Communications Operating LLC / Charter Communications Operating		
Capital, 5.3750%, 5/1/47	1 779 000	0.015.050
Charter Communications Operating LLC / Charter Communications Operating	1,778,000	2,215,850
Capital,		
4.8000%, 3/1/50	4,793,000	5,718,931
Charter Communications Operating LLC / Charter Communications Operating Capital,		
3.7000%, 4/1/51	2,337,000	2,422,575
Comcast Corp, 3.7500%, 4/1/40	1,775,000	2,132,743
Crown Castle International Corp, 3.6500%, 9/1/27	1,958,000	2,209,705
Crown Castle International Corp, 4.3000%, 2/15/29 Crown Castle International Corp, 3.1000%, 11/15/29	3,161,000 4,247,000	3,752,471 4,677,399
CSC Holdings LLC, 4.1250%, 12/1/30 (144A)	5,750,000	6,012,200
CSC Holdings LLC, 4.6250%, 12/1/30 (144A)	6,461,000	6,743,669
CSC Holdings LLC, 3.3750%, 2/15/31 (144A)	4,001,000	3,925,981
Fox Corp, 4.0300%, 1/25/24 GCI LLC, 4.7500%, 10/15/28 (144A)	2,592,000 9,592,000	2,854,294 10,230,348
Level 3 Financing Inc, 3.8750%, 11/15/29 (144A)	8,158,000	9,059,622
Sirius XM Radio Inc, 4.1250%, 7/1/30 (144A)	6,938,000	7,384,634
T-Mobile USA Inc, 3.5000%, 4/15/25 (144A)	3,170,000	3,502,787
T-Mobile USA Inc, 3.7500%, 4/15/27 (144A) T-Mobile USA Inc, 2.0500%, 2/15/28 (144A)	12,066,000 1,148,000	13,740,761 1,194,104
T-Mobile USA Inc, 3.8750%, 4/15/30 (144A)	4,058,000	4,699,205
T-Mobile USA Inc, 2.5500%, 2/15/31 (144A)	1,557,000	1,634,959
T-Mobile USA Inc, 3.0000%, 2/15/41 (144A)	3,014,000	3,124,674
T-Mobile USA Inc, 3.3000%, 2/15/51 (144A) Verizon Communications Inc, 3.0000%, 3/22/27	2,616,000 2,200,000	2,691,419 2,436,068
Verizon Communications Inc, 4.8620%, 8/21/46	1,321,000	1,782,425
		143,596,393
Consumer Cyclical – 2.2%	10501000	10.660.077
1011778 BC ULC / New Red Finance Inc, 4.0000%, 10/15/30 (144A) AutoZone Inc, 3.7500%, 4/18/29	10,521,000 2,021,000	10,669,977 2,329,584
AutoZone Inc, 1.6500%, 1/15/31	2,416,000	2,399,078
Booking Holdings Inc, 4.1000%, 4/13/25	11,477,000	13,013,508
Booking Holdings Inc, 4.5000%, 4/13/27	5,945,000	7,086,436
Booking Holdings Inc, 4.6250%, 4/13/30 Choice Hotels International Inc, 3.7000%, 12/1/29	4,148,000 4,189,000	5,151,612 4,568,775
2.10.00 1.10.00 international ine, 0.1 000 /0, 12/ 1/ 20	, 1 00,000	-1,000,110

	Shares or	Value
0 1 0 1 ( 1 1)	Principal Amounts	value
Corporate Bonds- (continued) Consumer Cyclical- (continued)		
Choice Hotels International Inc, 3.7000%, 1/15/31	\$1,267,000	\$1,403,228
Dollar General Corp. 3.5000%, 4/3/30	3,266,000	3,747,327
Dollar General Corp, 4.1250%, 4/3/50	3,153,000	3,983,281
Experian Finance PLC, 2.7500%, 3/8/30 (144A)	10,283,000	11,158,943
Ford Motor Credit Co LLC, 3.3750%, 11/13/25	7,879,000	8,068,569
Ford Motor Credit Co LLC, 4.0000%, 11/13/30	7,319,000	7,699,076
General Motors Co, 4.2000%, 10/1/27	1,542,000	1,746,637
General Motors Co, 5.0000%, 10/1/28	4,428,000	5,266,942
General Motors Co, 5.4000%, 4/1/48	1,505,000	1,892,433
General Motors Financial Co Inc, 4.3500%, 4/9/25 General Motors Financial Co Inc, 4.3000%, 7/13/25	2,570,000 790,000	2,868,595 886,220
General Motors Financial Co Inc, 4.3500%, 1/17/27	2,216,000	2,521,799
GLP Capital LP / GLP Financing II Inc, 3.3500%, 9/1/24	693,000	727,491
GLP Capital LP / GLP Financing II Inc, 5.2500%, 6/1/25	1,284,000	1,444,603
GLP Capital LP / GLP Financing II Inc, 5.3750%, 4/15/26	2,597,000	2,980,499
GLP Capital LP / GLP Financing II Inc, 5.3000%, 1/15/29	344,000	400,285
GLP Capital LP / GLP Financing II Inc, 4.0000%, 1/15/30	4,670,000	5,072,834
GLP Capital LP / GLP Financing II Inc, 4.0000%, 1/15/31	1,839,000	2,006,754
IHS Markit Ltd, 5.0000%, 11/1/22 (144A)	1,475,000	1,577,109
IHS Markit Ltd, 4.7500%, 2/15/25 (144A)	2,588,000	2,969,989
Lowe's Cos Inc, 4.5000%, 4/15/30 Lowe's Cos Inc, 5.0000%, 4/15/40	5,499,000 2,810,000	6,841,496 3,816,420
Marriott International Inc, 5.7500%, 5/1/25	6,416,000	7,503,418
MDC Holdings Inc, 5.5000%, 1/15/24	2,249,000	2,462,655
MGM Resorts International, 7.7500%, 3/15/22	544,000	579,360
Nordstrom Inc, 4.3750%, 4/1/30	5,449,000	5,364,101
O'Reilly Automotive Inc, 3.6000%, 9/1/27	90,000	102,433
O'Reilly Automotive Inc, 4.3500%, 6/1/28	696,000	827,540
O'Reilly Automotive Inc, 3.9000%, 6/1/29	4,040,000	4,748,702
Ross Stores Inc, 1.8750%, 4/15/31	1,942,000	1,948,528
Service Corp International/US, 3.3750%, 8/15/30	2,052,000	2,134,511
Consumer Non-Cyclical – 2.5%		149,970,748
Anheuser-Busch Cos LLC / Anheuser-Busch InBev Worldwide Inc,		
4.9000%, 2/1/46	4,540,000	5,908,562
Anheuser-Busch InBev Worldwide Inc, 4.3500%, 6/1/40	3,603,000	4,414,893
Aramark Services Inc, 6.3750%, 5/1/25 (144A)	9,706,000	10,373,287
Avantor Funding Inc, 4.6250%, 7/15/28 (144A)	3,985,000	4,214,137
Baxter International Inc, 3.9500%, 4/1/30 (144A)	4,133,000	4,936,856
Boston Scientific Corp, 4.0000%, 3/1/29	1,009,000	1,188,571
Cigna Corp, 3.4000%, 9/17/21	600,000	612,894
Cigna Corp. 2.4000%, 3/15/30	1,946,000	2,073,752
Cigna Corp, 3.2000%, 3/15/40 Cigna Corp, 3.4000%, 3/15/50	885,000 1,335,000	969,135 1,499,443
Coca-Cola Femsa SAB de CV, 2.7500%, 1/22/30	2,607,000	2,810,661
CVS Health Corp, 4.3000%, 3/25/28	1,757,000	2,091,345
CVS Health Corp, 4.1250%, 4/1/40	2,449,000	2,919,950
CVS Health Corp, 2.7000%, 8/21/40	1,926,000	1,945,621
CVS Health Corp, 5.0500%, 3/25/48	2,563,000	3,468,186
CVS Health Corp, 4.2500%, 4/1/50	1,209,000	1,509,681
DaVita Inc, 4.6250%, 6/1/30 (144A)	4,493,000	4,762,580
DaVita Inc, 3.7500%, 2/15/31 (144A)	6,903,000	7,009,030
Diageo Capital PLC, 1.3750%, 9/29/25	3,173,000	3,264,079
Diageo Capital PLC, 2.0000%, 4/29/30 Diageo Capital PLC, 2.1250%, 4/29/32	2,989,000 2,398,000	3,115,238 2,531,498
Elanco Animal Health Inc, 5.2720%, 8/28/23	2,398,000 5,460,000	2,531,498 5,965,050
Fomento Economico Mexicano SAB de CV, 3.5000%, 1/16/50	3,146,000	3,493,324
Hasbro Inc, 3.5500%, 11/19/26	8,044,000	8,975,697
Hasbro Inc, 3.9000%, 11/19/29	8,515,000	9,634,986
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	Shares or	Value
0 1 0 1 ( 1)	Principal Amounts	Value
Corporate Bonds- (continued) Consumer Non-Cyclical- (continued)		
Hasbro Inc, 5.1000%, 5/15/44	\$1,320,000	\$1,507,866
HCA Inc, 4.7500%, 5/1/23	3,958,000	4,316,227
HCA Inc, 5.3750%, 2/1/25	2,189,000	2,461,596
HCA Inc, 5.8750%, 2/15/26	1,152,000	1,324,800
HCA Inc, 5.3750%, 9/1/26	883,000	1,014,920
HCA Inc, 5.6250%, 9/1/28	2,351,000	2,777,119
HCA Inc, 5.8750%, 2/1/29	1,902,000	2,291,910
HCA Inc, 3.5000%, 9/1/30	6,704,000	7,119,790 2,890,765
JBS USA LUX SA / JBS USA Finance Inc, 6.7500%, 2/15/28 (144A) JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc,	2,573,000	2,890,765
6.5000%, 4/15/29 (144A)	4,122,000	4,798,420
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc,	1,122,000	1,1 00, 120
5.5000%, 1/15/30 (144A)	5,277,000	6,062,007
Mondelez International Inc, 2.7500%, 4/13/30	720,000	790,403
Royalty Pharma PLC, 1.7500%, 9/2/27 (144A)	2,033,000	2,090,996
Royalty Pharma PLC, 2.2000%, 9/2/30 (144A)	393,000	403,352
Royalty Pharma PLC, 3.3000%, 9/2/40 (144A)	3,932,000	4,128,593
Royalty Pharma PLC, 3.5500%, 9/2/50 (144A) Sysco Corp, 2.5000%, 7/15/21	3,923,000 629,000	4,179,635 635,253
Sysco Corp, 5.9500%, 4/1/30	6,804,000	8,936,425
Sysco Corp, 6.6000%, 4/1/40	3,303,000	4,825,739
Sysco Corp, 6.6000%, 4/1/50	1,572,000	2,417,410
Upjohn Inc, 1.6500%, 6/22/25 (144A)	884,000	913,518
		165,575,200
Electric – 0.8%		
AEP Transmission Co LLC, 3.6500%, 4/1/50	2,835,000	3,430,835
Ameren Corp, 3.5000%, 1/15/31	11,657,000	13,398,035
Black Hills Corp, 2.5000%, 6/15/30 Dominion Energy Inc, 3.3750%, 4/1/30	1,743,000 5,928,000	1,829,626
East Ohio Gas Co/The, 2.0000%, 6/15/30 (144A)	648,000	6,749,028 671,199
NextEra Energy Capital Holdings Inc, 2.7500%, 5/1/25	2,601,000	2,813,291
NRG Energy Inc, 7.2500%, 5/15/26	4,447,000	4,691,585
NRG Energy Inc, 6.6250%, 1/15/27	4,756,000	5,022,526
NRG Energy Inc, 3.3750%, 2/15/29 (144A)	4,783,000	4,896,835
NRG Energy Inc, 3.6250%, 2/15/31 (144A)	5,400,000	5,555,520
PPL WEM Ltd / Western Power Distribution Ltd, 5.3750%, 5/1/21 (144A)	2,553,000	2,562,197
Fnorm: 0.00%		51,620,677
Energy – 0.8% Cheniere Corpus Christi Holdings LLC, 3.7000%, 11/15/29	4,749,000	5,284,334
Cheniere Energy Inc, 4.6250%, 10/15/28 (144A)	10,717,000	11,252,850
Continental Resources Inc, 5.7500%, 1/15/31 (144A)	5,520,000	6,127,090
Energy Transfer Operating LP, 5.8750%, 1/15/24	1,589,000	1,785,669
Energy Transfer Operating LP, 5.5000%, 6/1/27	1,185,000	1,395,980
Energy Transfer Operating LP, 4.9500%, 6/15/28	184,000	211,994
Hess Midstream Operations LP, 5.1250%, 6/15/28 (144A)	6,466,000	6,758,974
Kinder Morgan Inc/DE, 4.3000%, 3/1/28	1,871,000	2,193,355
NGPL PipeCo LLC, 4.3750%, 8/15/22 (144A)	3,174,000	3,306,727
ONEOK Inc, 5.8500%, 1/15/26 ONEOK Inc, 6.3500%, 1/15/31	1,593,000 3,407,000	1,907,653 4,365,957
ONEOK Inc, 0.3300%, 1715/31 ONEOK Inc, 7.1500%, 1/15/51	890,000	1,229,697
TransCanada PipeLines Ltd, 4.1000%, 4/15/30	7,412,000	8,752,622
	.,2,000	54,572,902
Finance Companies – 0.2%		- 1,- 1 - 1 - 2
Quicken Loans LLC, 3.6250%, 3/1/29 (144A)	4,435,000	4,523,700
Quicken Loans LLC, 3.8750%, 3/1/31 (144A)	6,482,000	6,725,075
USAA Capital Corp, 2.1250%, 5/1/30 (144A)	284,000	298,459
Figure della dia dia dia any 2007		11,547,234
Financial Institutions – 0%	0.039.000	2 1 1 1 0 0 2
Jones Lang LaSalle Inc, 4.4000%, 11/15/22	2,938,000	3,111,893

	Shares or	
	Principal Amounts	Value
Corporate Bonds- (continued)		
Industrial Conglomerates – 0.1%	ΦΕ Ε 40 000	ΦΕ 10F 000
General Electric Co, ICE LIBOR USD 3 Month + 3.3300%, 5.0000% <sup>‡,µ</sup> Information Technology Services – 0.1%	\$5,540,000	\$5,137,020
Booz Allen Hamilton Inc, 3.8750%, 9/1/28 (144A)	5,412,000	5,574,360
Insurance – 0.8%	0,112,000	0,011,000
Brown & Brown Inc, 4.5000%, 3/15/29	2,493,000	2,949,716
Brown & Brown Inc, 2.3750%, 3/15/31	955,000	998,927
Centene Corp, 5.3750%, 6/1/26 (144A)	6,910,000	7,288,046
Centene Corp, 4.2500%, 12/15/27 Centene Corp, 4.6250%, 12/15/29	5,363,000 8,060,000	5,684,780 8,948,293
Centene Corp, 4.0250%, 12713729 Centene Corp, 3.3750%, 2/15/30	3,535,000	3,719,138
Molina Healthcare Inc, 4.3750%, 6/15/28 (144A)	13,333,000	14,032,982
Prudential Financial Inc,	,,	,,
US Treasury Yield Curve Rate 5 Year + 3.0350%, 3.7000%, 10/1/50 <sup>‡</sup>	7,720,000	8,166,062
		51,787,944
Real Estate Investment Trusts (REITs) – 0.5%	0.050.000	0.404.000
Agree LP, 2.9000%, 10/1/30	2,058,000	2,184,986
Alexandria Real Estate Equities Inc, 4.9000%, 12/15/30 MPT Operating Partnership LP/MPT Finance Corp, 5.0000%, 10/15/27	4,758,000 1,631,000	6,051,692 1,734,976
MPT Operating Partnership LP/MPT Finance Corp, 4.6250%, 8/1/29	1,481,000	1,592,075
MPT Operating Partnership LP/MPT Finance Corp, 3.5000%, 3/15/31	16,610,000	17,149,825
WP Carey Inc, 2.4000%, 2/1/31	4,073,000	4,227,547
	·	32,941,101
Technology – 3.0%		
Analog Devices Inc, 2.9500%, 4/1/25	2,815,000	3,071,833
Broadcom Inc, 4.7000%, 4/15/25	7,427,000	8,509,518
Broadcom Inc, 3.1500%, 11/15/25 Broadcom Inc, 4.1500%, 11/15/30	6,292,000 5,187,000	6,865,296 5,995,985
Broadcom Inc, 4.3000%, 11/15/32	4,150,000	4,916,712
Broadridge Financial Solutions Inc, 2.9000%, 12/1/29	5,355,000	5,862,753
CoStar Group Inc, 2.8000%, 7/15/30 (144A)	6,989,000	7,257,880
Dell International LLC / EMC Corp, 5.8750%, 6/15/21 (144A)	5,481,000	5,490,866
Equifax Inc, 2.6000%, 12/1/24	6,943,000	7,435,028
Equifax Inc, 2.6000%, 12/15/25	4,708,000	5,080,643
Equifax Inc, 3.1000%, 5/15/30 Equinix Inc, 2.9000%, 11/18/26	4,291,000 1,688,000	4,770,539 1,845,640
Equinix Inc, 1.8000%, 7/15/27	5,872,000	6,042,068
Equinix Inc, 3.2000%, 11/18/29	3,797,000	4,183,010
Equinix Inc, 2.1500%, 7/15/30	2,665,000	2,709,193
Gartner Inc, 3.7500%, 10/1/30 (144A)	1,038,000	1,089,900
Global Payments Inc, 3.2000%, 8/15/29	1,143,000	1,268,662
Global Payments Inc, 2.9000%, 5/15/30	4,310,000	4,686,332
Keysight Technologies Inc, 3.0000%, 10/30/29	4,569,000	5,041,990
Leidos Inc, 2.9500%, 5/15/23 (144A) Leidos Inc, 3.6250%, 5/15/25 (144A)	808,000 3,135,000	850,102 3,505,212
Leidos Inc, 4.3750%, 5/15/30 (144A)	4,468,000	5,350,207
Leidos Inc, 2.3000%, 2/15/31 (144A)	3,675,000	3,741,881
Marvell Technology Group Ltd, 4.2000%, 6/22/23	1,361,000	1,472,728
Marvell Technology Group Ltd, 4.8750%, 6/22/28	6,730,000	7,946,361
Microchip Technology Inc, 2.6700%, 9/1/23 (144A)	6,452,000	6,747,453
Microchip Technology Inc, 4.2500%, 9/1/25 (144A)	5,055,000	5,347,490
MSCLInc, 4.0000%, 11/15/29 (144A)	422,000	449,430
MSCI Inc, 3.6250%, 9/1/30 (144A) MSCI Inc, 3.8750%, 2/15/31 (144A)	3,328,000 6,019,000	3,477,760 6,365,092
PayPal Holdings Inc, 1.6500%, 6/1/25	2,243,000	2,342,972
PayPal Holdings Inc, 2.6500%, 10/1/26	6,511,000	7,155,095
PayPal Holdings Inc, 2.3000%, 6/1/30	2,592,000	2,774,039
Oorvo Inc, 3.3750%, 4/1/31 (144A)	5,951,000	6,144,407
Sensata Technologies Inc, 3.7500%, 2/15/31 (144A)	6,563,000	6,803,075
Total System Services Inc, 4.8000%, 4/1/26	3,189,000	3,794,351

	Shares or Principal Amounts	Value
Corporate Bonds- (continued)		
Technology- (continued) Trimble Inc, 4.7500%, 12/1/24	\$5,510,000	\$6,296,718
Trimble Inc, 4.9000%, 6/15/28	9,681,000	11,579,379
Verisk Analytics Inc, 5.5000%, 6/15/45	1,616,000	2,286,527
Verisk Analytics Inc, 3.6250%, 5/15/50	2,972,000	3,457,548
VMware Inc, 4.5000%, 5/15/25	5,017,000	5,740,743
VMware Inc, 4.6500%, 5/15/27	5,629,000	6,584,309 202,336,727
Total Corporate Bonds (cost \$1,205,869,544)		1,311,028,620
Inflation-Indexed Bonds- 1.1%		
United States Treasury Inflation Indexed Bonds, 0.1250%, 10/15/25 <sup>ÇÇ</sup> (cost \$74,293,563)	69,518,084	75,574,743
Mortgage-Backed Securities- 5.3%		
Fannie Mae: 1.5000%, TBA, 15 Year Maturity	1,180,441	1,214,615
2.000%, TBA, 15 Year Maturity	10,750,785	11,244,891
2.5000%, TBA, 15 Year Maturity	8,099,200	8,443,416
2.0000%, TBA, 30 Year Maturity	44,105,761	45,840,441
2.5000%, TBA, 30 Year Maturity	29,964,385	31,594,448 98,337,811
Fannie Mae Pool:		90,337,011
3.0000%, 10/1/34	676,067	721,170
2.5000%, 11/1/34	425,207	452,207
3.0000%, 11/1/34	240,412 247,187	259,498 265,221
3.0000%, 12/1/34 6.0000%, 2/1/37	89,689	106,385
4.5000%, 11/1/42	512,620	572,992
3.0000%, 1/1/43	283,075	302,012
3.0000%, 2/1/43	82,276	88,249
3.0000%, 5/1/43 3.0000%, 5/1/43	2,906,780 615,719	3,070,376 662,028
3.5000%, 4/1/44	1,066,764	1,181,373
5.0000%, 7/1/44	67,789	76,837
4.5000%, 10/1/44	1,241,497	1,402,446
4.5000%, 3/1/45 4.5000%, 6/1/45	1,896,341 1,124,488	2,142,182
3.5000%, 12/1/45	939,251	1,254,035 1,007,751
3.5000%, 12/1/45	741,323	815,043
3.0000%, 1/1/46	109,234	115,382
4.5000%, 2/1/46	2,450,765	2,739,395
3.5000%, 7/1/46 3.0000%, 9/1/46	1,337,956 7,142,288	1,460,907 7,619,669
3.0000%, 2/1/47	23,223,212	24,775,420
3.0000%, 3/1/47	2,392,080	2,566,082
3.5000%, 3/1/47	805,212	863,937
3.5000%, 7/1/47 3.5000%, 8/1/47	669,876 592,234	718,731 629,434
3.5000%, 8/1/47	395,545	438,250
3.5000%, 12/1/47	2,031,536	2,172,592
3.5000%, 12/1/47	205,424	227,602
3.5000%, 12/1/47	112,186	124,297
3.5000%, 1/1/48 3.5000%, 1/1/48	1,464,721 1,408,132	1,566,421 1,505,515
4.000%, 1/1/48	5,535,400	5,984,805
4.000%, 1/1/48	4,956,324	5,360,693
3.0000%, 2/1/48	1,102,173	1,190,252
3.5000%, 3/1/48	944,805	1,009,945
3.5000%, 3/1/48 4.0000%, 3/1/48	180,482 1,804,999	200,204 1,950,037
4.000070, 37 17 40	1,004,999	1,800,007

	Shares or Principal Amounts	Value
Mortgage-Backed Securities- (continued) Fannie Mae Pool- (continued)	- <del> </del>	
4.5000%, 3/1/48	\$77,321	\$84,079
3.5000%, 4/1/48	1,842,699	2,030,552
3.0000%, 5/1/48	545,012	581,609
5.0000%, 5/1/48	1,485,787	1,645,628
3.5000%, 7/1/48	19,723,620	20,939,455
4.5000%, 8/1/48	46,001	49,824
3.000%, 11/1/48 3.5000%, 11/1/48	2,813,639 3,090,216	2,974,244
4.000%, 2/1/49	906,518	3,405,246 966,853
3.0000%, 8/1/49	1,433,608	1,541,000
3.0000%, 9/1/49	284,883	302,586
2.5000%, 1/1/50	656,116	696,059
2.5000%, 10/1/50	1,182,159	1,249,314
3.5000%, 8/1/56	4,357,019	4,822,157
3.0000%, 2/1/57	4,103,835	4,450,988
3.0000%, 6/1/57	77,715	84,252 123,423,221
Freddie Mac Gold Pool: 3.5000%, 1/1/47	531,395	576,733
Freddie Mac Pool:	00 1,000	0,70,700
3.0000%, 5/1/31	5,634,306	5,986,879
3.0000%, 9/1/32	1,244,592	1,331,364
3.0000%, 10/1/32	629,052	663,249
3.0000%, 1/1/33	719,616	769,787
2.5000%, 12/1/33	6,126,761	6,419,594
3.000%, 10/1/34 3.000%, 10/1/34	1,260,434 514,565	1,351,956 548,821
2.5000%, 11/1/34	1,751,115	1,862,640
2.5000%, 11/1/34	356,977	379,712
6.0000%, 4/1/40	1,453,943	1,727,594
3.5000%, 7/1/42	251,686	273,161
3.5000%, 8/1/42	326,646	354,517
3.5000%, 8/1/42	272,317 877,986	295,553
3.5000%, 2/1/43 3.0000%, 3/1/43	2,640,608	956,163 2,818,486
3.0000%, 6/1/43	239,567	251,500
3.5000%, 2/1/44	895,812	975,576
4.5000%, 5/1/44	441,050	491,917
3.5000%, 12/1/44	5,472,804	5,938,162
3.0000%, 1/1/45	1,530,310	1,629,837
3.000%, 1/1/46	195,569	213,727
3.5000%, 7/1/46 3.5000%, 7/1/46	6,448,955 1,209,326	7,091,721 1,296,947
3.000%, 8/1/46	417,053	440,813
3.0000%, 10/1/46	2.760.171	2,940,296
4.0000%, 3/1/47	547,265	597,622
3.0000%, 4/1/47	520,744	550,413
3.5000%, 4/1/47	213,738	233,584
3.5000%, 9/1/47	2,132,616	2,259,872
3.5000%, 11/1/47	1,744,156	1,872,594
3.5000%, 12/1/47 3.5000%, 12/1/47	3,095,893 1,360,162	3,377,360 1,454,809
3.5000%, 12/1/47	1,470,453	1,571,504
3.5000%, 2/1/48	1,169,883	1,250,609
4.0000%, 3/1/48	1,504,749	1,625,627
4.5000%, 3/1/48	61,833	66,972
4.0000%, 4/1/48	2,242,350	2,391,552
4.0000%, 4/1/48	1,393,808	1,505,226
4.0000%, 5/1/48	2,538,478	2,707,385

	Shares or Principal Amounts	Value
Mortgage-Backed Securities- (continued)	·	
Freddie Mac Pool- (continued)		
4.5000%, 7/1/48	\$557,137	\$605,828
5.0000%, 9/1/48	175,210	194,591
4.5000%, 12/1/48	1,112,507	1,225,853
3.0000%, 8/1/49	1,195,836	1,273,554
3.000%, 8/1/49	399,538 840,899	429,488 879,853
3.0000%, 12/1/49 3.0000%, 12/1/49	728,640	762,393
2.5000%, 1/1/50	276,932	293,832
3.000%, 3/1/50	861,638	908,391
3.5000%, 3/1/50	470,428	508,396
0.000070, 07 17 00	11 6, 126	75,557,280
Ginnie Mae:		, ,
2.0000%, TBA, 30 Year Maturity	4,078,122	4,263,065
2.5000%, TBA, 30 Year Maturity	20,540,500	21,745,611
Ginnie Mae I Pool:		26,008,676
4.000%, 1/15/45	5,064,829	5,585,479
4.5000%, 8/15/46	5,174,992	5,869,872
4.000%, 7/15/47	1,581,374	1,714,154
4.000%, 8/15/47	344,292	373,200
4.0000%, 11/15/47	613,901	665,448
4.0000%, 12/15/47	721,170	781,723
		14,989,876
Ginnie Mae II Pool:	00000	050.050
4.0000%, 8/20/47	608,232	659,878
4.0000%, 8/20/47	156,538	172,066
4.000%, 8/20/47 4.5000%, 2/20/48	90,372 836,734	98,046 912,057
4.000%, 5/20/48	427,489	459,922
4.5000%, 5/20/48	2,631,520	2,834,038
4.5000%, 5/20/48	353,580	380,790
4.000%, 6/20/48	4,279,206	4,599,852
5.0000%, 8/20/48	3,238,708	3,525,806
		13,642,455
Total Mortgage-Backed Securities (cost \$342,309,920)		352,536,052
United States Treasury Notes/Bonds- 4.8%	FF F 40 000	50.404.540
1.1250%, 2/28/22	75,540,600	76,431,743
0.2500%, 6/30/25	4,683,300	4,670,494
0.3750%, 11/30/25 0.8750%, 11/15/30	25,950,000 36,856,700	25,980,410
1.1250%, 5/15/40	3,805,000	36,712,728 3,606,427
1.3750%, 11/15/40	7,847,000	7,745,234
2.7500%, 8/15/42	33,107,500	40,976,997
1.2500%, 5/15/50	85,083,400	77,013,771
1.3750%, 8/15/50	48,052,700	44,899,242
Total United States Treasury Notes/Bonds (cost \$317,239,883)	-1	318,037,046
Common Stocks- 62.5%		
Aerospace & Defense - 1.0%		
General Dynamics Corp	300,996	44,794,225
L3Harris Technologies Inc	99,203	18,751,351
Air Freight & Logistics – 0.7%		63,545,576
United Parcel Service Inc	276,854	46,622,214
Airlines – 0%	210,004	40,022,214
Southwest Airlines Co	71,012	3,309,869
Banks - 0.9%	,5 . 2	0,000,000
Bank of America Corp	1,922,415	58,268,399
·		

	Principal Amounts	Value
Common Stocks- (continued)		
Beverages – 0.8% Monster Beverage Corp*	557,991	\$51,603,008
Biotechnology – 0.8%	001,001	<b>\$0.1,000,000</b>
AbbVie Inc	528,477	56,626,311
Capital Markets – 2.7% Blackstone Group Inc	738,276	47,847,668
CME Group Inc	260,286	47,385,066
Morgan Stanley	1,043,225	71,492,209
S&P Global Inc	51,709	16,998,300 183,723,243
Chemicals – 0.5%		
Sherwin-Williams Co	41,443	30,456,875
Communications Equipment – 0.4% Motorola Solutions Inc	145,978	24,825,019
Consumer Finance – 0.7%	1 10,0 1 0	2 1,020,010
American Express Co	380,282	45,979,897
Electronic Equipment, Instruments & Components – 0.4% Corning Inc	766,642	27,599,112
Entertainment – 1.4%	·	21,000,112
Activision Blizzard Inc	322,317	29,927,133
Walt Disney Co*	344,012	62,328,094 92,255,227
Equity Real Estate Investment Trusts (REITs) – 0.3%		02,200,221
Crown Castle International Corp	125,427	19,966,724
Food & Staples Retailing – 1.6% Costco Wholesale Corp	219,857	82,837,720
Sysco Corp	284,258	21,108,999
F 1D 1 1 0F%		103,946,719
Food Products – 0.5% Hershey Co	202,824	30,896,180
Health Care Equipment & Supplies – 2.4%	202,024	00,000,100
Abbott Laboratories	601,438	65,851,447
Edwards Lifesciences Corp* Intuitive Surgical Inc*	77,036 25,137	7,027,994 20,564,580
Medtronic PLC	397,388	46,550,030
Stryker Corp	93,569	22,928,148
Health Care Providers & Services – 2.1%		162,922,199
UnitedHealth Group Inc	397,148	139,271,861
Hotels, Restaurants & Leisure – 2.6%	044101	00 000 01 5
Hilton Worldwide Holdings Inc McDonald's Corp	344,131 438,854	38,288,015 94,169,291
Starbucks Corp	396,874	42,457,580
Lleveshald Declarks 110/		174,914,886
Household Products – 1.1% Clorox Co	69,958	14,125,919
Procter & Gamble Co	409,753	57,013,032
1.1.1.10		71,138,951
Industrial Conglomerates – 1.2% Honeywell International Inc	377,585	80,312,329
Information Technology Services – 4.3%	017,000	00,012,020
Accenture PLC	379,108	99,026,801
Fidelity National Information Services Inc Mastercard Inc	123,665 472,352	17,493,651 168,601,323
asto.sara irio	712,002	285,121,775
Insurance – 1.6%	100010	
Marsh & McLennan Cos Inc Progressive Corp	160,848 886,204	18,819,216 87,627,851
	000,207	106,447,067

	Shares or Principal Amounts	Value
Common Stocks- (continued)		
Interactive Media & Services - 2.6%		
Alphabet Inc - Class C*	99,024	\$173,478,165
Internet & Direct Marketing Retail – 3.6%	64006	000750105
Amazon.com Inc* Booking Holdings Inc*	64,096 15,665	208,756,185 34,890,185
Booking Flordings inc	10,000	243,646,370
Leisure Products – 0.5%		, ,
Hasbro Inc	376,269	35,196,202
Life Sciences Tools & Services – 1.3%	64620	02.012.040
Illumina Inc* Thermo Fisher Scientific Inc	64,632 132,841	23,913,840 61,874,681
Thermo i isner ocientine inc	102,041	85,788,521
Machinery - 0.9%		,,
Deere & Co	224,512	60,404,954
Media – 1.4%	1 010 500	05.050.000
Comcast Corp Multiline Retail – 0.9%	1,819,783	95,356,629
Dollar General Corp	287,560	60,473,868
Personal Products – 0.3%	20.,000	33, 1. 3,033
Estee Lauder Cos Inc	64,313	17,119,477
Pharmaceuticals – 3.4%	005.504	04.050.044
Bristol-Myers Squibb Co Eli Lilly & Co	987,784 455,807	61,272,241 76,958,454
Merck & Co Inc	1,118,336	91,479,885
moral a do mo	1,110,000	229,710,580
Real Estate Management & Development - 0.4%		-, -,,
CBRE Group Inc*	471,033	29,543,190
Road & Rail – 0.6%	471 225	40.772.6F.1
CSX Corp Semiconductor & Semiconductor Equipment – 4.3%	471,335	42,773,651
Advanced Micro Devices Inc*	102,806	9,428,338
Lam Research Corp	205,666	97,129,882
NVIDIA Corp	145,134	75,788,975
QUALCOMM Inc	260,438	39,675,125
Texas Instruments Inc	377,343	61,933,307 283,955,627
Software - 7.6%		200,000,027
Adobe Inc*	267,940	134,002,153
Microsoft Corp	1,441,907	320,809,780
salesforce.com Inc*	227,828	50,698,565
Specialty Retail – 1.7%		505,510,498
Home Depot Inc	432,078	114,768,558
Technology Hardware, Storage & Peripherals – 3.6%	,	,,.
Apple Inc	1,821,794	241,733,846
Textiles, Apparel & Luxury Goods – 1.0%	407.005	00.010.000
NIKE Inc Wireless Telecommunication Services – 0.4%	487,865	69,018,262
T-Mobile US Inc*	183,902	24,799,185
Total Common Stocks (cost \$2,435,790,811)	.00,002	4,173,031,024
Preferred Stocks- 0.3%		
Banks - 0.3%		
First Republic Bank/CA, 4.1250% <sup>µ</sup>	286,925	7,586,297
Truist Financial Corp. 4.7500% <sup>µ</sup>	328,875	9,099,971
Total Preferred Stocks (cost \$15,395,000)		16,686,268

	Shares or Principal Amounts	Value
Investment Companies – 2.7%		
Money Markets - 2.7%		
Janus Henderson Cash Liquidity Fund LLC, 0.1108%°,£ (cost \$182,253,696)	182,240,738	\$182,258,962
Total Investments (total cost \$4,931,416,784) - 101.7%		6,795,724,738
Liabilities, net of Cash, Receivables and Other Assets - (1.7)%		(114,393,238)
Net Assets – 100%		\$6,681,331,500

#### Summary of Investments by Country - (Long Positions) (unaudited)

		% of
Country	Value	Investment Securities
United States	\$6,654,904,882	97.9 %
United Kingdom	54,267,865	0.8
France	22,658,719	0.3
Canada	19,422,599	0.3
Switzerland	15,506,932	0.2
Belgium	10,323,455	0.2
Australia	7,382,387	0.1
Mexico	6,303,985	0.1
Spain	4,953,914	0.1
Total	\$6,795,724,738	100.0 %

#### Schedules of Affiliated Investments - (% of Net Assets)

	Dividend Income	Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 12/31/20
Investment Companies - 2.7% Money Markets - 2.7%				
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	\$ 716,444	\$ (3,358)	\$ 5,668	\$ 182,258,962

	Value at 12/31/19	Purchases	Sales Proceeds	Value at 12/31/20
Investment Companies - 2.7% Money Markets - 2.7%				
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	105,128,872	1,889,317,681	(1,812,189,901)	182,258,962

#### Janus Henderson VIT Balanced Portfolio

#### Notes to Schedule of Investments and Other Information

Balanced Index Balanced Index is an internally-calculated, hypothetical combination of total returns from the S&P 500® Index

(55%) and the Bloomberg Barclays U.S. Aggregate Bond Index (45%).

Bloomberg Barclays U.S. Aggregate

Bond Index

Bloomberg Barclays U.S. Aggregate Bond Index is a broad-based measure of the investment grade, US dollar-

denominated, fixed-rate taxable bond market.

S&P 500<sup>®</sup> Index S&P 500<sup>®</sup> Index reflects U.S. large-cap equity performance and represents broad U.S. equity market

performance.

ICE Intercontinental Exchange
LIBOR London Interbank Offered Rate

LLC Limited Liability Company

LP Limited Partnership

PLC Public Limited Company

SOFR Secured Overnight Financing Rate

TBA (To Be Announced) Securities are purchased/sold on a forward commitment basis with an approximate

principal amount and no defined maturity date. The actual principal and maturity date will be determined upon

settlement when specific mortgage pools are assigned.

- Securities sold under Rule 144A of the Securities Act of 1933, as amended, are subject to legal and/or contractual restrictions on resale and may not be publicly sold without registration under the 1933 Act. Unless otherwise noted, these securities have been determined to be liquid under guidelines established by the Board of Trustees. The total value of 144A securities as of the year ended December 31, 2020 is \$673,353,732, which represents 10.1% of net assets.
- Non-income producing security.
- \* Variable or floating rate security. Rate shown is the current rate as of December 31, 2020. Certain variable rate securities are not based on a published reference rate and spread; they are determined by the issuer or agent and current market conditions. Reference rate is as of reset date and may vary by security, which may not indicate a reference rate and/or spread in their description.
- ÇÇ Security is a U.S. Treasury Inflation-Protected Security (TIPS).
- Rate shown is the 7-day yield as of December 31, 2020.
- Perpetual security. Perpetual securities have no stated maturity date, but they may be called/redeemed by the issuer. The date indicated, if any, represents the next call date.
- Ç Step bond. The coupon rate will increase or decrease periodically based upon a predetermined schedule. The rate shown reflects the current rate.
- The Portfolio may invest in certain securities that are considered affiliated companies. As defined by the Investment Company Act of 1940, as amended, an affiliated company is one in which the Portfolio owns 5% or more of the outstanding voting securities, or a company which is under common ownership or control.

## **Janus Henderson VIT Balanced Portfolio**

## **Notes to Schedule of Investments and Other Information**

The following is a summary of the inputs that were used to value the Portfolio's investments in securities and other financial instruments as of December 31, 2020. See Notes to Financial Statements for more information.

#### **Valuation Inputs Summary**

	Level 1 - Quoted Prices	Level 2 - Other Significant Observable Inputs	Level 3 - Significant Unobservable Inputs
Assets			
Investments In Securities:			
Asset-Backed/Commercial Mortgage-Backed Securities	\$ -	\$ 357,398,963	\$ -
Bank Loans and Mezzanine Loans	-	9,173,060	-
Corporate Bonds	-	1,311,028,620	-
Inflation-Indexed Bonds	-	75,574,743	-
Mortgage-Backed Securities	-	352,536,052	-
United States Treasury Notes/Bonds	-	318,037,046	-
Common Stocks	4,173,031,024	-	-
Preferred Stocks	-	16,686,268	=
Investment Companies	-	182,258,962	=
Total Assets	\$ 4,173,031,024	\$ 2,622,693,714	\$ -

## Janus Henderson VIT Balanced Portfolio Statement of Assets and Liabilities December 31, 2020

Assets:	
Unaffiliated investments, at value <sup>(1)</sup>	\$ 6,613,465,776
Affiliated investments, at value <sup>(2)</sup>	182,258,962
Cash	742
Non-interested Trustees' deferred compensation	153,670
Receivables:	
Interest	13,488,088
Portfolio shares sold	4,732,515
Dividends	2,680,373
Investments sold	89,105
Dividends from affiliates	18,586
Other assets	39,435
Total Assets	6,816,927,252
Liabilities:	
Payables:	
Investments purchased	129,298,600
Advisory fees	3,346,044
12b-1 Distribution and shareholder servicing fees	1,414,585
Portfolio shares repurchased	559,508
Transfer agent fees and expenses	322,675
Non-interested Trustees' deferred compensation fees	153,670
Professional fees	54,439
Affiliated portfolio administration fees payable	15,209
Non-interested Trustees' fees and expenses	8,249
Custodian fees	6,486
Accrued expenses and other payables	416,287
Total Liabilities	135,595,752
Net Assets	\$ 6,681,331,500
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 4,769,239,748
Total distributable earnings (loss)	1,912,091,752
Total Net Assets	\$ 6,681,331,500
Net Assets - Institutional Shares	\$ 464,280,285
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	10,652,454
Net Asset Value Per Share	\$ 43.58
Net Assets - Service Shares	\$ 6,217,051,215
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	134,835,939
Net Asset Value Per Share	\$ 46.11

See Notes to Financial Statements.

<sup>(1)</sup> Includes cost of \$4,749,163,088.

<sup>(2)</sup> Includes cost of \$182,253,696.

## **Janus Henderson VIT Balanced Portfolio** Statement of Operations For the year ended December 31, 2020

Interest         \$ 63,966,33 cm           Dividends         57,235,560 cm           Dividends from affiliates         716,444 cm           Other income         362,133 cm           Foreign tax withheld         (76,198) cm           Ital Investment Income         122,203,372 cm           Expenses:         31,406,892 cm           Advisory fees         31,406,892 cm           12b-1 Distribution and shareholder servicing fees:         31,83,407 cm           Service Shares         216,736 cm           Service Shares         26,83,436 cm           Other transfer agent administrative fees and expenses:         218,736 cm           Institutional Shares         20,591 cm           Service Shares         20,591 cm           Other transfer agent fees and expenses:         20,591 cm           Institutional Shares         20,591 cm           Service Shares         110,092 cm           Affiliated portfolio administration fees         12,759 cm           Non-interested Trustees' fees and expenses         19,477 cm           Professional fees         34,348 cm           Custodian fees         34,348 cm           Shareholder reports expense         34,348 cm           Registration fees         34,348 cm           Ot	Investment Income:		
Dividends from affiliates         716,444           Other income         362,133           Foreign tax withheld         (76,498)           Total Investment Income         122,203,372           Expenses:         ************************************	Interest	\$ 63,965,4	433
Other income         362,133           Foreign tax withheld         (76,198)           Total Investment Income         122,203,372           Expenses:	Dividends	57,235,5	560
Foreign tax withheld         (76,198)           Total Investment Income         122,203,372           Expenses:            Advisory fees         31,406,892           12b-1 Distribution and shareholder servicing fees:            Service Shares         13,183,407           Transfer agent administrative fees and expenses:            Institutional Shares         2,638,436           Other transfer agent fees and expenses:            Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         110,092           Affiliated portfolio administration fees         12,599           Non-interested Trustees' fees and expenses         109,477           Professional fees         49,838           Shareholder reports expense         34,134           Registration fees         34,831           Other expenses         34,332           Other expenses         34,332           Institutional Shares         48,361,689           Net Investment Income/(Loss) on Investments:         7,041,086           Investments and foreign currency transactions         57,037,728           Investments and foreign currency transactions         57,037,7	Dividends from affiliates	716,4	444
Total Investment Income         122,003,372           Expenses:         31,406,892           Advisory fees         31,406,892           12b-1 Distribution and shareholder servicing fees:         13,183,407           Transfer agent administrative fees and expenses:         113,183,407           Transfer agent administrative fees and expenses:         216,736           Institutional Shares         2,638,436           Other transfer agent fees and expenses:         20,591           Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         12,592           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         48,361,689           Net Investment Income/(Loss) on Investments:         57,041,086           Investments and foreign currency transactions         57,041,086           Investments in affiliates         675,804,153           Change in Unrealized Net Appreciation/Depreciation:         675,804,153      <	Other income	362,	133
Expenses:         31,406,892           Advisory fees         31,406,892           12b-1 Distribution and shareholder servicing fees:         13,183,407           Service Shares         13,183,407           Transfer agent administrative fees and expenses:         216,736           Service Shares         2638,436           Other transfer agent fees and expenses:         ***           Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         110,992           Affiliated portfolio administration fees         109,477           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         82,514           Custodian fees         34,134           Registration fees         34,838           Shareholder reports expense         34,327           Total Expenses         34,332           Net Investment Income/(Loss) on Investments         73,841,683           Net Realized Gain/(Loss) on Investments         73,841,683           Net Realized Gain/(Loss) on Investments         57,041,086           Investments and foreign currency transactions         57,041,086           Investments and foreign currency	Foreign tax withheld	(76,1	98)
Advisory fees         31,406,892           12b-1 Distribution and shareholder servicing fees:         13,183,407           Service Shares         13,183,407           Transfer agent administrative fees and expenses:         216,736           Institutional Shares         2,638,436           Other transfer agent fees and expenses:         20,591           Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         142,759           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         34,332           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         343,327           Total Expenses         48,361,683           Net Investment Income/(Loss) on Investments:         1           Investments and foreign currency transactions         57,041,086           Investments and foreign currency transactions         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         57,668           Total Change in Unrealized Net Appreciation/Depreciation <t< td=""><td>Total Investment Income</td><td>122,203,3</td><td>372</td></t<>	Total Investment Income	122,203,3	372
12b-1 Distribution and shareholder servicing fees:       13,183,407         Service Shares       13,183,407         Transfer agent administrative fees and expenses:       216,736         Institutional Shares       2,638,436         Other transfer agent fees and expenses:       20,591         Institutional Shares       20,591         Service Shares       110,092         Affiliated portfolio administration fees       142,759         Non-interested Trustees' fees and expenses       109,477         Professional fees       22,514         Custodian fees       49,838         Shareholder reports expense       34,134         Registration fees       23,486         Other expenses       343,327         Total Expenses       48,361,689         Net Investment Income/(Loss) on Investments:       73,841,683         Net Realized Gain/(Loss) on Investments:       57,041,086         Investments and foreign currency transactions       57,041,086         Investments in affiliates       (3,358)         Total Net Realized Gain/(Loss) on Investments       57,037,728         Change in Unrealized Net Appreciation/Depreciation:       675,804,153         Investments in affiliates       5,668         Total Change in Unrealized Net Appreciation/Depreciatio	Expenses:		
Service Shares         13,183,407           Transfer agent administrative fees and expenses:         216,736           Service Shares         2,638,436           Other transfer agent fees and expenses:         20,591           Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         142,759           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         343,327           Total Expenses         48,361,689           Net Investment Income/(Loss) on Investments:         1           Investments and foreign currency transactions         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         675,804,153           Investments and non-interested Trustees' deferred compensation Investments in affiliates         5,668           Total Change in Unrealized Net Appreciation/Depreciation         675,804,153	Advisory fees	31,406,8	392
Transfer agent administrative fees and expenses:         216,736           Service Shares         2,638,436           Other transfer agent fees and expenses:         20,591           Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         142,759           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         343,327           Total Expenses         48,361,689           Net Investment Income/(Loss)         73,841,683           Net Realized Gain/(Loss) on Investments:         57,041,086           Investments and foreign currency transactions         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         675,804,153           Investments and non-intersted Trustees' deferred compensation         675,804,153           Investments in affiliates         5,668           Total Change in Unrealized Net Appreciation/Depreciation	12b-1 Distribution and shareholder servicing fees:		
Institutional Shares         216,736           Service Shares         2,638,436           Other transfer agent fees and expenses:         320,591           Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         142,759           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         343,327           Total Expenses         48,361,689           Net Investment Income/(Loss) on Investments:         1           Investments and foreign currency transactions         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         57,668           Total Change in Unrealized Net Appreciation/Depreciation         675,804,153           Investments in affiliates         5,668           Total Change in Unrealized Net Appreciation/Depreciation         675,809,821	Service Shares	13,183,4	407
Service Shares         2,638,436           Other transfer agent fees and expenses:         20,591           Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         109,477           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         343,327           total Expenses         48,361,689           Net Investment Income/(Loss) on Investments:         1           Investments and foreign currency transactions         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         Investments and non-interested Trustees' deferred compensation         675,804,153           Investments in affiliates         5,668           Total Change in Unrealized Net Appreciation/Depreciation         675,809,821	Transfer agent administrative fees and expenses:		
Other transfer agent fees and expenses:       20,591         Institutional Shares       20,591         Service Shares       110,092         Affiliated portfolio administration fees       142,759         Non-interested Trustees' fees and expenses       109,477         Professional fees       82,514         Custodian fees       49,838         Shareholder reports expense       34,134         Registration fees       23,486         Other expenses       343,327         Total Expenses       48,361,689         Net Investment Income/(Loss)       73,841,683         Net Realized Gain/(Loss) on Investments:       57,041,086         Investments and foreign currency transactions       57,041,086         Investments in affiliates       (3,358)         Total Net Realized Gain/(Loss) on Investments       57,037,728         Change in Unrealized Net Appreciation/Depreciation:       10,568         Investments and non-interested Trustees' deferred compensation Investments in affiliates       675,804,153         Total Change in Unrealized Net Appreciation/Depreciation       675,809,821	Institutional Shares	216,5	736
Institutional Shares         20,591           Service Shares         110,092           Affiliated portfolio administration fees         142,759           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         343,327           Total Expenses         48,361,689           Net Investment Income/(Loss) on Investments:         73,841,683           Net Realized Gain/(Loss) on Investments:         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         Investments and non-interested Trustees' deferred compensation Investments in affiliates         675,804,153           Total Change in Unrealized Net Appreciation/Depreciation         675,809,821	Service Shares	2,638,4	436
Service Shares         110,092           Affiliated portfolio administration fees         142,759           Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         48,361,689           Net Investment Income/(Loss)         73,841,683           Net Realized Gain/(Loss) on Investments:         57,041,086           Investments and foreign currency transactions         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         Investments and non-interested Trustees' deferred compensation         675,804,153           Investments in affiliates         5,668           Total Change in Unrealized Net Appreciation/Depreciation         675,809,821	· ·		
Affiliated portfolio administration fees       1 42,759         Non-interested Trustees' fees and expenses       109,477         Professional fees       82,514         Custodian fees       49,838         Shareholder reports expense       34,134         Registration fees       23,486         Other expenses       343,327         Total Expenses       48,361,689         Net Investment Income/(Loss) on Investments:       1         Investments and foreign currency transactions       57,041,086         Investments in affiliates       57,037,728         Total Net Realized Gain/(Loss) on Investments       57,037,728         Change in Unrealized Net Appreciation/Depreciation:       675,804,153         Investments and non-interested Trustees' deferred compensation       675,804,153         Investments in affiliates       5,668         Total Change in Unrealized Net Appreciation/Depreciation       675,809,821		•	
Non-interested Trustees' fees and expenses         109,477           Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         343,327           Total Expenses         48,361,689           Net Investment Income/(Loss)         73,841,683           Net Realized Gain/(Loss) on Investments:         57,041,086           Investments and foreign currency transactions         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         Investments and non-interested Trustees' deferred compensation         675,804,153           Investments in affiliates         5,668           Total Change in Unrealized Net Appreciation/Depreciation         675,809,821	Service Shares	110,0	092
Professional fees         82,514           Custodian fees         49,838           Shareholder reports expense         34,134           Registration fees         23,486           Other expenses         343,327           Total Expenses         48,361,689           Net Investment Income/(Loss)         73,841,683           Net Realized Gain/(Loss) on Investments:         57,041,086           Investments and foreign currency transactions         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         675,804,153           Investments and non-interested Trustees' deferred compensation         675,804,153           Investments in affiliates         5,668           Total Change in Unrealized Net Appreciation/Depreciation         675,809,821	Affiliated portfolio administration fees	•	
Custodian fees       49,838         Shareholder reports expense       34,134         Registration fees       23,486         Other expenses       343,327         Total Expenses       48,361,689         Net Investment Income/(Loss)       73,841,683         Net Realized Gain/(Loss) on Investments:       57,041,086         Investments and foreign currency transactions       57,041,086         Investments in affiliates       (3,358)         Total Net Realized Gain/(Loss) on Investments       57,037,728         Change in Unrealized Net Appreciation/Depreciation:       575,804,153         Investments and non-interested Trustees' deferred compensation       675,804,153         Investments in affiliates       5,668         Total Change in Unrealized Net Appreciation/Depreciation       675,809,821	· ·	•	
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Registration fees         23,486           Other expenses         343,327           Total Expenses         48,361,689           Net Investment Income/(Loss)         73,841,683           Net Realized Gain/(Loss) on Investments:         57,041,086           Investments and foreign currency transactions         57,041,086           Investments in affiliates         (3,358)           Total Net Realized Gain/(Loss) on Investments         57,037,728           Change in Unrealized Net Appreciation/Depreciation:         Investments and non-interested Trustees' deferred compensation Investments in affiliates         675,804,153           Total Change in Unrealized Net Appreciation/Depreciation         675,809,821	Custodian fees	49,8	338
Other expenses343,327Total Expenses48,361,689Net Investment Income/(Loss)73,841,683Net Realized Gain/(Loss) on Investments:57,041,086Investments and foreign currency transactions57,041,086Investments in affiliates(3,358)Total Net Realized Gain/(Loss) on Investments57,037,728Change in Unrealized Net Appreciation/Depreciation:1Investments and non-interested Trustees' deferred compensation675,804,153Investments in affiliates5,668Total Change in Unrealized Net Appreciation/Depreciation675,809,821	Shareholder reports expense	•	
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Investments and foreign currency transactions Investments in affiliates  Total Net Realized Gain/(Loss) on Investments  Change in Unrealized Net Appreciation/Depreciation: Investments and non-interested Trustees' deferred compensation Investments in affiliates  Total Change in Unrealized Net Appreciation/Depreciation  675,809,821	· ,	73,841,6	683
Investments in affiliates (3,358)  Total Net Realized Gain/(Loss) on Investments 57,037,728  Change in Unrealized Net Appreciation/Depreciation: Investments and non-interested Trustees' deferred compensation 675,804,153 Investments in affiliates 5,668  Total Change in Unrealized Net Appreciation/Depreciation 675,809,821			
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Investments in affiliates 5,668 Total Change in Unrealized Net Appreciation 675,809,821	- · · · · · · · · · · · · · · · · · · ·		
Total Change in Unrealized Net Appreciation/Depreciation 675,809,821	·		
Net Increase/(Decrease) in Net Assets Resulting from Operations \$806,689,232			
	Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 806,689,2	232

## **Janus Henderson VIT Balanced Portfolio** Statements of Changes in Net Assets

	Year ended December 31, 2020	Year ended December 31, 2019
Operations:		_
Net investment income/(loss)	\$ 73,841,683	\$ 80,027,111
Net realized gain/(loss) on investments	57,037,728	87,916,180
Change in unrealized net appreciation/depreciation	675,809,821	729,551,886
Net Increase/(Decrease) in Net Assets Resulting from Operations	806,689,232	897,495,177
Dividends and Distributions to Shareholders:		
Institutional Shares	(14,605,878)	(19,713,876)
Service Shares	(160,131,796)	(174,336,200)
Net Decrease from Dividends and Distributions to Shareholders	(174,737,674)	(194,050,076)
Capital Share Transactions:		
Institutional Shares	(25,132,978)	(23,374,008)
Service Shares	782,520,443	763,429,463
Net Increase/(Decrease) from Capital Share Transactions	757,387,465	740,055,455
Net Increase/(Decrease) in Net Assets	1,389,339,023	1,443,500,556
Net Assets:		
Beginning of period	5,291,992,477	3,848,491,921
End of period	\$ 6,681,331,500	\$ 5,291,992,477

## **Janus Henderson VIT Balanced Portfolio Financial Highlights**

#### Institutional Shares

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For a share outstanding during the year ended December 31	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$39.48	\$33.75	\$35.27	\$30.32	\$30.08
Income/(Loss) from Investment Operations:					
Net investment income/(loss) <sup>(1)</sup>	0.61	0.74	0.66	0.64	0.58
Net realized and unrealized gain/(loss)	4.86	6.74	(0.42)	4.92	0.77
Total from Investment Operations	5.47	7.48	0.24	5.56	1.35
Less Dividends and Distributions:					
Dividends (from net investment income)	(0.73)	(0.72)	(0.77)	(0.54)	(0.67)
Distributions (from capital gains)	(0.64)	(1.03)	(0.99)	(0.07)	(0.44)
Total Dividends and Distributions	(1.37)	(1.75)	(1.76)	(0.61)	(1.11)
Net Asset Value, End of Period	\$43.58	\$39.48	\$33.75	\$35.27	\$30.32
Total Return*	14.31%	22.59%	0.68%	18.43%	4.60%
Net Assets, End of Period (in thousands)	\$464,280	\$446,026	\$402,796	\$429,403	\$403,833
Average Net Assets for the Period (in thousands)	\$430,893	\$426,775	\$429,843	\$417,575	\$413,338
Ratios to Average Net Assets**:					
Ratio of Gross Expenses	0.62%	0.62%	0.63%	0.63%	0.62%
Ratio of Net Expenses (After Waivers and Expense Offsets)	0.62%	0.62%	0.63%	0.63%	0.62%
Ratio of Net Investment Income/(Loss)	1.54%	1.99%	1.85%	1.94%	1.94%
Portfolio Turnover Rate	80% <sup>(2)</sup>	79% <sup>(2)</sup>	97% <sup>(2)</sup>	67% <sup>(2)</sup>	80%
Service Shares					
	2020	2019	2018	2017	2016
For a share outstanding during the year ended December 31					\$31.61
Net Asset Value, Beginning of Period	\$41.70	\$35.59	\$37.09	\$31.89	\$31.61
Income/(Loss) from Investment Operations:	0.54	0.00	0.00	0.50	0.50
Net investment income/(loss) <sup>(1)</sup>	0.54	0.68	0.60	0.58	0.53
Net realized and unrealized gain/(loss)	5.15	7.11	(0.44)	5.17	0.80
Total from Investment Operations	5.69	7.79	0.16	5.75	1.33
Less Dividends and Distributions:	(0.04)	(0.05)	(0.05)	(0.10)	(0.04)
Dividends (from net investment income)	(0.64)	(0.65)	(0.67)	(0.48)	(0.61)
Distributions (from capital gains)	(0.64)	(1.03)	(0.99)	(0.07)	(0.44)
Total Dividends and Distributions	(1.28)	(1.68)	(1.66)	(0.55)	(1.05)
Net Asset Value, End of Period	\$46.11	\$41.70	\$35.59	\$37.09	\$31.89
Total Return*	14.05%	22.27%	0.43%	18.13%	4.32%
Net Assets, End of Period (in thousands)	\$6,217,051	\$4,845,966	\$3,445,696	\$2,887,613	\$2,227,878
Average Net Assets for the Period (in thousands)	\$5,239,258	\$4,109,486	\$3,235,435	\$2,523,514	\$1,938,234
Ratios to Average Net Assets**:					
Ratio of Gross Expenses	0.87%	0.87%	0.88%	0.88%	0.87%
Ratio of Net Expenses (After Waivers and Expense Offsets)	0.87%	0.87%	0.88%	0.88%	0.87%
Ratio of Net Investment Income/(Loss)	1.28%	1.74%	1.62%	1.69%	1.71%
Portfolio Turnover Rate	80% <sup>(2)</sup>	79% <sup>(2)</sup>	97% <sup>(2)</sup>	67% <sup>(2)</sup>	80%

See Notes to Financial Statements.

Total return includes adjustments in accordance with generally accepted accounting principles required at the year or period end and are not annualized for periods of less than one full year. Total return does not include fees, charges, or expenses imposed by the variable annuity and life insurance contracts for which Janus Aspen Series serves as an underlying investment vehicle.

Annualized for periods of less than one full year.

<sup>(1)</sup> Per share amounts are calculated based on average shares outstanding during the year or period.

<sup>(2)</sup> Portfolio Turnover Rate excludes TBA (to be announced) purchase and sales commitments.

## Janus Henderson VIT Balanced Portfolio Notes to Financial Statements

#### 1. Organization and Significant Accounting Policies

Janus Henderson VIT Balanced Portfolio (the "Portfolio") is a series of Janus Aspen Series (the "Trust"), which is organized as a Delaware statutory trust and is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company, and therefore has applied the specialized accounting and reporting guidance in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 946. The Trust offers 11 portfolios, each of which offers multiple share classes, with differing investment objectives and policies. The Portfolio seeks long-term capital growth, consistent with preservation of capital and balanced by current income. The Portfolio is classified as diversified, as defined in the 1940 Act.

The Portfolio currently offers two classes of shares: Institutional Shares and Service Shares. Each class represents an interest in the same portfolio of investments. Institutional Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans. Service Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans that require a fee from Portfolio assets to procure distribution and administrative services to contract owners and plan participants.

Shareholders, including other portfolios, participating insurance companies, as well as accounts, may from time to time own (beneficially or of record) a significant percentage of the Portfolio's Shares and can be considered to "control" the Portfolio when that ownership exceeds 25% of the Portfolio's assets (and which may differ from control as determined in accordance with United States of America generally accepted accounting priciples ("US GAAP")).

The following accounting policies have been followed by the Portfolio and are in conformity with US GAAP.

#### **Investment Valuation**

Securities held by the Portfolio are valued in accordance with policies and procedures established by and under the supervision of the Trustees (the "Valuation Procedures"). Equity securities traded on a domestic securities exchange are generally valued at the closing prices on the primary market or exchange on which they trade. If such price is lacking for the trading period immediately preceding the time of determination, such securities are valued at their current bid price. Equity securities that are traded on a foreign exchange are generally valued at the closing prices on such markets. In the event that there is no current trading volume on a particular security in such foreign exchange, the bid price from the primary exchange is generally used to value the security. Securities that are traded on the over-the-counter ("OTC") markets are generally valued at their closing or latest bid prices as available. Foreign securities and currencies are converted to U.S. dollars using the applicable exchange rate in effect at the close of the New York Stock Exchange ("NYSE"). The Portfolio will determine the market value of individual securities held by it by using prices provided by one or more approved professional pricing services or, as needed, by obtaining market quotations from independent brokerdealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

#### **Valuation Inputs Summary**

FASB ASC 820, Fair Value Measurements and Disclosures ("ASC 820"), defines fair value, establishes a framework for measuring fair value, and expands disclosure requirements regarding fair value measurements. This standard emphasizes that fair value is a market-based measurement that should be determined based on the assumptions that

## Janus Henderson VIT Balanced Portfolio

#### **Notes to Financial Statements**

market participants would use in pricing an asset or liability and establishes a hierarchy that prioritizes inputs to valuation techniques used to measure fair value. These inputs are summarized into three broad levels:

Level 1 - Unadjusted quoted prices in active markets the Portfolio has the ability to access for identical assets or liabilities.

Level 2 – Observable inputs other than unadjusted quoted prices included in Level 1 that are observable for the asset or liability either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.

Assets or liabilities categorized as Level 2 in the hierarchy generally include: debt securities fair valued in accordance with the evaluated bid or ask prices supplied by a pricing service; securities traded on OTC markets and listed securities for which no sales are reported that are fair valued at the latest bid price (or yield equivalent thereof) obtained from one or more dealers transacting in a market for such securities or by a pricing service approved by the Portfolio's Trustees; certain short-term debt securities with maturities of 60 days or less that are fair valued at amortized cost; and equity securities of foreign issuers whose fair value is determined by using systematic fair valuation models provided by independent third parties in order to adjust for stale pricing which may occur between the close of certain foreign exchanges and the close of the NYSE. Other securities that may be categorized as Level 2 in the hierarchy include, but are not limited to, preferred stocks, bank loans, swaps, investments in unregistered investment companies, options, and forward contracts.

Level 3 – Unobservable inputs for the asset or liability to the extent that relevant observable inputs are not available, representing the Portfolio's own assumptions about the assumptions that a market participant would use in valuing the asset or liability, and that would be based on the best information available.

There have been no significant changes in valuation techniques used in valuing any such positions held by the Portfolio since the beginning of the fiscal year.

The inputs or methodology used for fair valuing securities are not necessarily an indication of the risk associated with investing in those securities. The summary of inputs used as of December 31, 2020 to fair value the Portfolio's investments in securities and other financial instruments is included in the "Valuation Inputs Summary" in the Notes to Schedule of Investments and Other Information.

#### Investment Transactions and Investment Income

Investment transactions are accounted for as of the date purchased or sold (trade date). Dividend income is recorded on the ex-dividend date. Certain dividends from foreign securities will be recorded as soon as the Portfolio is informed of the dividend, if such information is obtained subsequent to the ex-dividend date. Dividends from foreign securities may be subject to withholding taxes in foreign jurisdictions. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes. Income, as well as gains and losses, both realized and unrealized, are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets.

#### **Expenses**

The Portfolio bears expenses incurred specifically on its behalf. Each class of shares bears a portion of general expenses, which are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets. Expenses directly attributable to a specific class of shares are charged against the operations of such class.

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

### **Janus Henderson VIT Balanced Portfolio**

#### **Notes to Financial Statements**

#### Indemnifications

In the normal course of business, the Portfolio may enter into contracts that contain provisions for indemnification of other parties against certain potential liabilities. The Portfolio's maximum exposure under these arrangements is unknown, and would involve future claims that may be made against the Portfolio that have not yet occurred. Currently, the risk of material loss from such claims is considered remote.

#### **Foreign Currency Translations**

The Portfolio does not isolate that portion of the results of operations resulting from the effect of changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held at the date of the financial statements. Net unrealized appreciation or depreciation of investments and foreign currency translations arise from changes in the value of assets and liabilities, including investments in securities held at the date of the financial statements, resulting from changes in the exchange rates and changes in market prices of securities held.

Currency gains and losses are also calculated on payables and receivables that are denominated in foreign currencies. The payables and receivables are generally related to foreign security transactions and income translations.

Foreign currency-denominated assets and forward currency contracts may involve more risks than domestic transactions, including currency risk, counterparty risk, political and economic risk, regulatory risk and equity risk. Risks may arise from unanticipated movements in the value of foreign currencies relative to the U.S. dollar.

#### **Dividends and Distributions**

The Portfolio may make semiannual distributions of substantially all of its investment income and an annual distribution of its net realized capital gains (if any).

The Portfolio may make certain investments in real estate investment trusts ("REITs") which pay dividends to their shareholders based upon funds available from operations. It is quite common for these dividends to exceed the REITs' taxable earnings and profits, resulting in the excess portion of such dividends being designated as a return of capital. If the Portfolio distributes such amounts, such distributions could constitute a return of capital to shareholders for federal income tax purposes.

#### **Federal Income Taxes**

The Portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income in accordance with the requirements of Subchapter M of the Internal Revenue Code. Management has analyzed the Portfolio's tax positions taken for all open federal income tax years, generally a three-year period, and has concluded that no provision for federal income tax is required in the Portfolio's financial statements. The Portfolio is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

#### 2. Other Investments and Strategies

#### **Additional Investment Risk**

The Portfolio may be invested in lower-rated debt securities that have a higher risk of default or loss of value since these securities may be sensitive to economic changes, political changes, or adverse developments specific to the issuer.

In the aftermath of the 2007-2008 financial crisis, the financial sector experienced reduced liquidity in credit and other fixed-income markets, and an unusually high degree of volatility, both domestically and internationally. In response to the crisis, the United States and certain foreign governments, along with the U.S. Federal Reserve and certain foreign central banks, took a number of unprecedented steps designed to support the financial markets. For example, the enactment of the Dodd-Frank Act in 2010 provided for widespread regulation of financial institutions, consumer financial products and services, broker-dealers, over-the-counter derivatives, investment advisers, credit rating agencies, and mortgage lending, which expanded federal oversight in the financial sector, including the investment management industry. More recently, in response to the COVID-19 pandemic, the U.S. government and the Federal Reserve, as well as certain foreign governments and central banks, have taken extraordinary actions to support local and global economies and the financial markets, including reducing interest rates to record-low levels. Extremely low or negative interest rates may become more prevalent or may not work as intended. As there is little precedent for this situation, the impact on various markets that interest rate or other significant policy changes may have is unknown. The withdrawal of this support, a failure of measures put in place in response to such economic uncertainty, or investor perception that

such efforts were not sufficient could each negatively affect financial markets generally, and the value and liquidity of specific securities. In addition, policy and legislative changes in the United States and in other countries continue to impact many aspects of financial regulation.

Widespread disease, including pandemics and epidemics, and natural or environmental disasters, such as earthquakes, fires, floods, hurricanes, tsunamis and weather-related phenomena generally, have been and can be highly disruptive to economies and markets, adversely impacting individual companies, sectors, industries, markets, currencies, interest and inflation rates, credit ratings, investor sentiment, and other factors affecting the value of a Fund's investments. Economies and financial markets throughout the world have become increasingly interconnected, which increases the likelihood that events or conditions in one region or country will adversely affect markets or issuers in other regions or countries, including the United States. These disruptions could prevent a Fund from executing advantageous investment decisions in a timely manner and negatively impact a Fund's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Fund. In addition, these disruptions could also impair the information technology and other operational systems upon which the Fund's service providers, including Janus Capital Management LLC ("Janus Capital") or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Fund's service providers to perform essential tasks on behalf of the Fund. Adverse weather conditions may also have a particularly significant negative effect on issuers in the agricultural sector and on insurance and reinsurance companies that insure or reinsure against the impact of natural disasters.

A number of countries in the European Union (the "EU") have experienced, and may continue to experience, severe economic and financial difficulties. In particular, many EU nations are susceptible to economic risks associated with high levels of debt. Many non-governmental issuers, and even certain governments, have defaulted on, or been forced to restructure, their debts. Many other issuers have faced difficulties obtaining credit or refinancing existing obligations. Financial institutions have in many cases required government or central bank support, have needed to raise capital, and/or have been impaired in their ability to extend credit. As a result, financial markets in the EU have experienced extreme volatility and declines in asset values and liquidity. These difficulties may continue, worsen, or spread further within the EU. Responses to these financial problems by European governments, central banks, and others, including austerity measures and reforms, may not work, may result in social unrest, and may limit future growth and economic recovery or have other unintended consequences. The risk of investing in securities in the European markets may also be heightened due to the referendum in which the United Kingdom voted to exit the EU, commonly known as "Brexit," which immediately led to significant market volatility around the world, as well as political, economic and legal uncertainty. The United Kingdom formally left the EU on January 31, 2020 and entered into an eleven-month transition period, which expired on December 31, 2020. The negative impact on not only the United Kingdom and European economies could be significant, potentially resulting in increased volatility and illiquidity and lower economic growth for companies that rely significantly on the United Kingdom and/or Europe for their business activities and revenues. Any further exits from the EU, or an increase in the belief that such exits are likely or possible, would likely cause additional market disruption globally and introduce new legal and regulatory uncertainties.

#### Inflation-Linked Securities

The Portfolio may invest in inflation-indexed bonds, including municipal inflation-indexed bonds and corporate inflationindexed bonds, or in derivatives that are linked to these securities. Inflation-linked bonds are fixed-income securities that have a principal value that is periodically adjusted according to the rate of inflation. If an index measuring inflation falls, the principal value of inflation-indexed bonds will typically be adjusted downward, and consequently the interest payable on these securities (calculated with respect to a smaller principal amount) will be reduced. Because of their inflation adjustment feature, inflation-linked bonds typically have lower yields than conventional fixed-rate bonds. In addition, inflation-linked bonds also normally decline in price when real interest rates rise. In the event of deflation, when prices decline over time, the principal and income of inflation-linked bonds would likely decline, resulting in losses to the Portfolio.

In the case of Treasury Inflation-Protected Securities, also known as TIPS, repayment of original bond principal upon maturity (as adjusted for inflation) is guaranteed by the U.S. Treasury. For inflation-linked bonds that do not provide a similar guarantee, the adjusted principal value of the inflation-linked bond repaid at maturity may be less than the original principal. Other non-U.S. sovereign governments also issue inflation-linked securities (sometimes referred to as "linkers") that are tied to their own local consumer price indices. In certain of these non-U.S. jurisdictions, the repayment of the original bond principal upon the maturity of an inflation-linked bond is not guaranteed, allowing for the amount of the bond repaid at maturity to be less than par. Inflation-linked bonds may also be issued by, or related to, sovereign

governments of other developed countries, emerging market countries, or companies or other entities not affiliated with governments.

#### Loans

The Portfolio may invest in various commercial loans, including bank loans, bridge loans, debtor-in-possession ("DIP") loans, mezzanine loans, and other fixed and floating rate loans. These loans may be acquired through loan participations and assignments or on a when-issued basis. Commercial loans will comprise no more than 20% of the Portfolio's total assets. Below are descriptions of the types of loans held by the Portfolio as of December 31, 2020.

- **Bank Loans** Bank loans are obligations of companies or other entities entered into in connection with recapitalizations, acquisitions, and refinancings. The Portfolio's investments in bank loans are generally acquired as a participation interest in, or assignment of, loans originated by a lender or other financial institution. These investments may include institutionally-traded floating and fixed-rate debt securities.
- Floating Rate Loans Floating rate loans are debt securities that have floating interest rates, that adjust periodically, and are tied to a benchmark lending rate, such as London Interbank Offered Rate ("LIBOR"). In other cases, the lending rate could be tied to the prime rate offered by one or more major U.S. banks or the rate paid on large certificates of deposit traded in the secondary markets. If the benchmark lending rate changes, the rate payable to lenders under the loan will change at the next scheduled adjustment date specified in the loan agreement. Floating rate loans are typically issued to companies ("borrowers") in connection with recapitalizations, acquisitions, and refinancings. Floating rate loan investments are generally below investment grade. Senior floating rate loans are secured by specific collateral of a borrower and are senior in the borrower's capital structure. The senior position in the borrower's capital structure generally gives holders of senior loans a claim on certain of the borrower's assets that is senior to subordinated debt and preferred and common stock in the case of a borrower's default. Floating rate loan investments may involve foreign borrowers, and investments may be denominated in foreign currencies. Floating rate loans often involve borrowers whose financial condition is troubled or uncertain and companies that are highly leveraged. The Portfolio may invest in obligations of borrowers who are in bankruptcy proceedings. While the Portfolio generally expects to invest in fully funded term loans, certain of the loans in which the Portfolio may invest include revolving loans, bridge loans, and delayed draw term loans.

Purchasers of floating rate loans may pay and/or receive certain fees. The Portfolio may receive fees such as covenant waiver fees or prepayment penalty fees. The Portfolio may pay fees such as facility fees. Such fees may affect the Portfolio's return.

• **Mezzanine Loans** - Mezzanine loans are secured by the stock of the company that owns the assets. Mezzanine loans are a hybrid of debt and equity financing that is typically used to fund the expansion of existing companies. A mezzanine loan is composed of debt capital that gives the lender the right to convert to an ownership or equity interest in the company if the loan is not paid back in time and in full. Mezzanine loans typically are the most subordinated debt obligation in an issuer's capital structure.

#### Mortgage- and Asset-Backed Securities

Mortgage- and asset-backed securities represent interests in "pools" of commercial or residential mortgages or other assets, including consumer and commercial loans or receivables. The Portfolio may purchase fixed or variable rate commercial or residential mortgage-backed securities issued by the Government National Mortgage Association ("Ginnie Mae"), the Federal National Mortgage Association ("Fannie Mae"), the Federal Home Loan Mortgage Corporation ("Freddie Mac"), or other governmental or government-related entities. Ginnie Mae's guarantees are backed as to the timely payment of principal and interest by the full faith and credit of the U.S. Government. Fannie Mae and Freddie Mac securities are not backed by the full faith and credit of the U.S. Government. In September 2008, the Federal Housing Finance Agency ("FHFA"), an agency of the U.S. Government, placed Fannie Mae and Freddie Mac under conservatorship. Since that time, Fannie Mae and Freddie Mac have received capital support through U.S. Treasury preferred stock purchases and Treasury and Federal Reserve purchases of their mortgage-backed securities. The FHFA and the U.S. Treasury have imposed strict limits on the size of these entities' mortgage portfolios. The FHFA has the power to cancel any contract entered into by Fannie Mae and Freddie Mac prior to FHFA's appointment as conservator or receiver, including the guarantee obligations of Fannie Mae and Freddie Mac.

The Portfolio may also purchase other mortgage- and asset-backed securities through single- and multi-seller conduits, collateralized debt obligations, structured investment vehicles, and other similar securities. Asset-backed securities may

be backed by various consumer obligations, including automobile loans, equipment leases, credit card receivables, or other collateral. In the event the underlying loans are not paid, the securities' issuer could be forced to sell the assets and recognize losses on such assets, which could impact your return. Unlike traditional debt instruments, payments on these securities include both interest and a partial payment of principal. Mortgage- and asset-backed securities are subject to both extension risk, where borrowers pay off their debt obligations more slowly in times of rising interest rates, and prepayment risk, where borrowers pay off their debt obligations sooner than expected in times of declining interest rates. These risks may reduce the Portfolio's returns. In addition, investments in mortgage- and asset-backed securities, including those comprised of subprime mortgages, may be subject to a higher degree of credit risk, valuation risk, extension risk (if interest rates rise), and liquidity risk than various other types of fixed-income securities. Additionally, although mortgage-backed securities are generally supported by some form of government or private guarantee and/or insurance, there is no assurance that guaranters or insurers will meet their obligations.

#### Real Estate Investing

The Portfolio may invest in equity and debt securities of real estate-related companies. Such companies may include those in the real estate industry or real estate-related industries. These securities may include common stocks, corporate bonds, preferred stocks, and other equity securities, including, but not limited to, mortgage-backed securities, real estate-backed securities, securities of REITs and similar REIT-like entities. A REIT is a trust that invests in real estate-related projects, such as properties, mortgage loans, and construction loans. REITs are generally categorized as equity, mortgage, or hybrid REITs. A REIT may be listed on an exchange or traded OTC.

#### Sovereign Debt

The Portfolio may invest in U.S. and non-U.S. government debt securities ("sovereign debt"). Some investments in sovereign debt, such as U.S. sovereign debt, are considered low risk. However, investments in sovereign debt, especially the debt of less developed countries, can involve a high degree of risk, including the risk that the governmental entity that controls the repayment of sovereign debt may not be willing or able to repay the principal and/or to pay the interest on its sovereign debt in a timely manner. A sovereign debtor's willingness or ability to satisfy its debt obligation may be affected by various factors including, but not limited to, its cash flow situation, the extent of its foreign currency reserves, the availability of foreign exchange when a payment is due, the relative size of its debt position in relation to its economy as a whole, the sovereign debtor's policy toward international lenders, and local political constraints to which the governmental entity may be subject. Sovereign debtors may also be dependent on expected disbursements from foreign governments, multilateral agencies, and other entities. The failure of a sovereign debtor to implement economic reforms, achieve specified levels of economic performance, or repay principal or interest when due may result in the cancellation of third party commitments to lend funds to the sovereign debtor, which may further impair such debtor's ability or willingness to timely service its debts. The Portfolio may be requested to participate in the rescheduling of such sovereign debt and to extend further loans to governmental entities, which may adversely affect the Portfolio's holdings. In the event of default, there may be limited or no legal remedies for collecting sovereign debt and there may be no bankruptcy proceedings through which the Portfolio may collect all or part of the sovereign debt that a governmental entity has not repaid. In addition, to the extent the Portfolio invests in non-U.S. sovereign debt, it may be subject to currency risk.

#### **TBA Commitments**

The Portfolio may enter into "to be announced" or "TBA" commitments. TBAs are forward agreements for the purchase or sale of securities, including mortgage-backed securities, for a fixed price, with payment and delivery on an agreed upon future settlement date. The specific securities to be delivered are not identified at the trade date. However, delivered securities must meet specified terms, including issuer, rate, and mortgage terms. Although the particular TBA securities must meet industry-accepted "good delivery" standards, there can be no assurance that a security purchased on forward commitment basis will ultimately be issued or delivered by the counterparty. During the settlement period, the Portfolio will still bear the risk of any decline in the value of the security to be delivered. Because TBA commitments do not require the purchase and sale of identical securities, the characteristics of the security delivered to the Portfolio may be less favorable than the security delivered to the dealer. If the counterparty to a transaction fails to deliver the security, the Portfolio could suffer a loss.

#### When-Issued, Delayed Delivery and Forward Commitment Transactions

The Portfolio may purchase or sell securities on a when-issued, delayed delivery, or forward commitment basis. When purchasing a security on a when-issued, delayed delivery, or forward commitment basis, the Portfolio assumes the rights and risks of ownership of the security, including the risk of price and yield fluctuations, and takes such fluctuations into

account when determining its net asset value. Typically, no income accrues on securities the Portfolio has committed to purchase prior to the time delivery of the securities is made. Because the Portfolio is not required to pay for the security until the delivery date, these risks are in addition to the risks associated with the Portfolio's other investments. If the other party to a transaction fails to deliver the securities, the Portfolio could miss a favorable price or yield opportunity. If the Portfolio remains substantially fully invested at a time when when-issued, delayed delivery, or forward commitment purchases are outstanding, the purchases may result in a form of leverage.

When the Portfolio has sold a security on a when-issued, delayed delivery, or forward commitment basis, the Portfolio does not participate in future gains or losses with respect to the security. If the other party to a transaction fails to pay for the securities, the Portfolio could suffer a loss. Additionally, when selling a security on a when-issued, delayed delivery, or forward commitment basis without owning the security, the Portfolio will incur a loss if the security's price appreciates in value such that the security's price is above the agreed upon price on the settlement date. The Portfolio may dispose of or renegotiate a transaction after it is entered into, and may purchase or sell when-issued, delayed delivery or forward commitment securities before the settlement date, which may result in a gain or loss.

#### 3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays Janus Capital Management LLC ("Janus Capital") an investment advisory fee which is calculated daily and paid monthly. The Portfolio's contractual investment advisory fee rate (expressed as an annual rate) is 0.55% of its average daily net assets.

Janus Services LLC ("Janus Services"), a wholly-owned subsidiary of Janus Capital, is the Portfolio's transfer agent. Janus Services receives an administrative services fee at an annual rate of 0.05% of the average daily net assets of the Portfolio for arranging for the provision by participating insurance companies and qualified plan service providers of administrative services, including recordkeeping, subaccounting, order processing, or other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. Other shareholder services may include the provision of order confirmations, periodic account statements, forwarding prospectuses, shareholder reports, and other materials to existing investors, and answering inquiries regarding accounts. Janus Services expects to use this entire fee to compensate insurance companies and qualified plan service providers for providing these services to their customers who invest in the Portfolio. Any unused portion will be reimbursed to the applicable share class at least annually.

In addition, Janus Services provides or arranges for the provision of certain other internal administrative, recordkeeping, and shareholder relations services for the Portfolio. Janus Services is not compensated for these internal services related to the shares, except for out-of-pocket costs. These amounts are disclosed as "Other transfer agent fees and expenses" on the Statement of Operations.

Under a distribution and shareholder servicing plan (the "Plan") adopted in accordance with Rule 12b-1 under the 1940 Act, the Service Shares may pay the Trust's distributor, Janus Distributors LLC ("Janus Distributors"), a wholly-owned subsidiary of Janus Capital, a fee for the sale and distribution and/or shareholder servicing of the Service Shares at an annual rate of up to 0.25% of the average daily net assets of the Service Shares. Under the terms of the Plan, the Trust is authorized to make payments to Janus Distributors for remittance to insurance companies and qualified plan service providers as compensation for distribution and/or shareholder services performed by such entities. These amounts are disclosed as "12b-1 Distribution and shareholder servicing fees" on the Statement of Operations. Payments under the Plan are not tied exclusively to actual 12b-1 distribution and servicing fees, and the payments may exceed 12b-1 distribution and servicing fees actually incurred. If any of the Portfolio's actual 12b-1 distribution and servicing fees incurred during a calendar year are less than the payments made during a calendar year, the Portfolio will be refunded the difference. Refunds, if any, are included in "12b-1 Distribution and shareholder servicing fees" in the Statement of Operations.

Janus Capital serves as administrator to the Portfolio pursuant to an administration agreement between Janus Capital and the Trust. Under the administration agreement, Janus Capital is obligated to provide or arrange for the provision of certain administration, compliance, and accounting services to the Portfolio, including providing office space for the Portfolio, and is reimbursed by the Portfolio for certain of its costs in providing these services (to the extent Janus Capital seeks reimbursement and such costs are not otherwise waived). In addition, employees of Janus Capital and/or its affiliates may serve as officers of the Trust. The Portfolio pays for some or all of the salaries, fees, and expenses of Janus Capital employees and Portfolio officers, with respect to certain specified administration functions they perform on behalf of the Portfolio. The Portfolio pays these costs based on out-of-pocket expenses incurred by Janus Capital,

and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services Janus Capital (or any subadvisor, as applicable) provides to the Portfolio. These amounts are disclosed as "Affiliated portfolio administration fees" on the Statement of Operations. In addition, some expenses related to compensation payable to the Portfolio's Chief Compliance Officer and certain compliance staff, all of whom are employees of Janus Capital and/or its affiliates, are shared with the Portfolio. Total compensation of \$34,973 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the year ended December 31, 2020. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

The Board of Trustees has adopted a deferred compensation plan (the "Deferred Plan") for independent Trustees to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from the Portfolio. All deferred fees are credited to an account established in the name of the Trustees. The amounts credited to the account then increase or decrease, as the case may be, in accordance with the performance of one or more of the Janus Henderson funds that are selected by the Trustees. The account balance continues to fluctuate in accordance with the performance of the selected fund or funds until final payment of all amounts are credited to the account. The fluctuation of the account balance is recorded by the Portfolio as unrealized appreciation/(depreciation) and is included as of December 31, 2020 on the Statement of Assets and Liabilities in the asset. "Non-interested Trustees' deferred compensation," and liability, "Non-interested Trustees' deferred compensation fees." Additionally, the recorded unrealized appreciation/(depreciation) is included in "Total distributable earnings (loss)" on the Statement of Assets and Liabilities. Deferred compensation expenses for the year ended December 31, 2020 are included in "Non-interested Trustees' fees and expenses" on the Statement of Operations. Trustees are allowed to change their designation of mutual funds from time to time. Amounts will be deferred until distributed in accordance with the Deferred Plan. Deferred fees of \$471,450 were paid by the Trust to the Trustees under the Deferred Plan during the year ended December 31, 2020.

Pursuant to the provisions of the 1940 Act and related rules, the Portfolio may participate in an affiliated or nonaffiliated cash sweep program. In the cash sweep program, uninvested cash balances of the Portfolio may be used to purchase shares of affiliated or non-affiliated money market funds or cash management pooled investment vehicles that operate as money market funds. The Portfolio is eligible to participate in the cash sweep program (the "Investing Funds"). As adviser, Janus Capital has an inherent conflict of interest because of its fiduciary duties to the affiliated money market funds or cash management pooled investment vehicles and the Investing Funds. Janus Henderson Cash Liquidity Fund LLC (the "Sweep Vehicle") is an affiliated unregistered cash management pooled investment vehicle that invests primarily in highly-rated short-term fixed-income securities. The Sweep Vehicle operates pursuant to the provisions of the 1940 Act that govern the operation of money market funds and prices its shares at NAV reflecting market-based values of its portfolio securities (i.e., a "floating" NAV) rounded to the fourth decimal place (e.g., \$1.0000). The Sweep Vehicle is permitted to impose a liquidity fee (of up to 2%) on redemptions from the Sweep Vehicle or a redemption gate that temporarily suspends redemptions from the Sweep Vehicle for up to 10 business days during a 90 day period. There are no restrictions on the Portfolio's ability to withdraw investments from the Sweep Vehicle at will, and there are no unfunded capital commitments due from the Portfolio to the Sweep Vehicle. The Sweep Vehicle does not charge any management fee, sales charge or service fee.

Any purchases and sales, realized gains/losses and recorded dividends from affiliated investments during the year ended December 31, 2020 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

The Portfolio is permitted to purchase or sell securities ("cross-trade") between itself and other funds or accounts managed by Janus Capital in accordance with Rule 17a-7 under the Investment Company Act of 1940 ("Rule 17a-7"), when the transaction is consistent with the investment objectives and policies of the Portfolio and in accordance with the Internal Cross Trade Procedures adopted by the Trust's Board of Trustees. These procedures have been designed to ensure that any cross-trade of securities by the Portfolio from or to another fund or account that is or could be considered an affiliate of the Portfolio under certain limited circumstances by virtue of having a common investment adviser, common Officer, or common Trustee complies with Rule 17a-7. Under these procedures, each cross-trade is effected at the current market price to save costs where allowed. During the year ended December 31, 2020, the Portfolio engaged in cross trades amounting to \$25,893,453 in purchases and \$19,858,633 in sales, resulting in a net realized gain of \$749,155. The net realized gain is included within the "Net Realized Gain/(Loss) on Investments" section of the Portfolio's Statement of Operations.

#### **Notes to Financial Statements**

#### 4. Federal Income Tax

The tax components of capital shown in the table below represent: (1) distribution requirements the Portfolio must satisfy under the income tax regulations; (2) losses or deductions the Portfolio may be able to offset against income and gains realized in future years; and (3) unrealized appreciation or depreciation of investments for federal income tax purposes.

Other book to tax differences primarily consist of deferred compensation. The Portfolio has elected to treat gains and losses on forward foreign currency contracts as capital gains and losses, if applicable. Other foreign currency gains and losses on debt instruments are treated as ordinary income for federal income tax purposes pursuant to Section 988 of the Internal Revenue Code.

						Loss Deferrals		Other Book	Net Tax	
Undistributed		Undistributed	Accu	mulated	L	ate-Year	Post-	October	to Tax	Appreciation/
Ordinary Income	Loi	ng-Term Gains	Capita	Losses	Ordin	ary Loss	Capi	tal Loss	Differences	(Depreciation)
\$ 25,337,095	\$	40,603,763	\$	-	\$	-	\$	-	\$ (149,551)	\$1,846,300,445

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of December 31, 2020 are noted below. The primary differences between book and tax appreciation or depreciation of investments are wash sale loss deferrals and investments in partnerships.

	Unrealized	Unrealized	Net	Tax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 4,949,424,293	\$1,857,856,131	\$(11,555,686)	\$	1,846,300,445

Income and capital gains distributions are determined in accordance with income tax regulations that may differ from US GAAP. These differences are due to differing treatments for items such as net short-term gains, deferral of wash sale losses, foreign currency transactions, and capital loss carryovers. Certain permanent differences such as tax returns of capital and net investment losses noted below have been reclassified to capital.

For the year ended December 31, 2020

	From Ordinary Income	Net Investment Loss				
\$	122,041,226	\$	52,696,448	\$	-	\$ -
Fo	r the year ended Decembe	er 31, 201	9			
		L	Distributions			
_	From Ordinary Income	From L	ong-Term Capital Gains	Tax Retur	n of Capital	Net Investment Loss
	77,976,625		116,073,451			

Permanent book to tax basis differences may result in reclassifications between the components of net assets. These differences have no impact on the results of operations or net assets. The following reclassifications have been made to the Portfolio:

Increase/(Decrease) to	Increase/(L	Decrease) to Undistributed	Ir	ncrease/(Decrease) to Undistributed
Capital	Ne	t Investment Income/Loss		Net Realized Gain/Loss
\$ 1	\$	5,948,073	\$	(5,948,074)

## 5. Capital Share Transactions

	Year ended December 31, 2020		Year ended December 31, 2	
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	833,472	\$ 32,931,124	761,195	\$ 28,340,063
Reinvested dividends and distributions	377,963	14,605,878	536,983	19,713,876
Shares repurchased	(1,857,858)	(72,669,980)	(1,933,358)	(71,427,947)
Net Increase/(Decrease)	(646,423)	\$ (25,132,978)	(635,180)	\$ (23,374,008)
Service Shares:				
Shares sold	21,712,567	\$911,634,210	20,594,452	\$809,496,215
Reinvested dividends and distributions	3,917,443	160,131,796	4,493,890	174,336,200
Shares repurchased	(7,010,260)	(289,245,563)	(5,686,724)	(220,402,952)
Net Increase/(Decrease)	18,619,750	\$782,520,443	19,401,618	\$763,429,463

#### 6. Purchases and Sales of Investment Securities

For the year ended December 31, 2020, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		I	Purchases of Long-	F	Proceeds from Sales
Purchases of	Proceeds from Sales	Terr	n U.S. Government		of Long-Term U.S.
Securities	of Securities		Obligations	Gove	ernment Obligations
\$3,356,216,005	\$2,779,083,353	\$	1,625,922,679	\$	1,629,232,260

#### 7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to December 31, 2020 and through the date of issuance of the Portfolio's financial statements and determined that there were no material events or transactions that would require recognition or disclosure in the Portfolio's financial statements.

# Janus Henderson VIT Balanced Portfolio Report of Independent Registered Public Accounting Firm

Pricewaterhouselerpur LLP

To the Board of Trustees of Janus Aspen Series and Shareholders of Janus Henderson VIT Balanced Portfolio

#### **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Janus Henderson VIT Balanced Portfolio (one of the portfolios constituting Janus Aspen Series, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statements of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian, transfer agent, and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

Denver, Colorado February 16, 2021

We have served as the auditor of one or more investment companies in Janus Henderson Funds since 1990.

#### Additional Information (unaudited)

#### **Proxy Voting Policies and Voting Record**

A description of the policies and procedures that the Portfolio uses to determine how to vote proxies relating to its portfolio securities is available without charge: (i) upon request, by calling 1-800-525-1093; (ii) on the Portfolio's website at janushenderson.com/proxyvoting; and (iii) on the SEC's website at http://www.sec.gov. Additionally, information regarding the Portfolio's proxy voting record for the most recent twelve-month period ended June 30 is also available, free of charge, through janushenderson.com/proxyvoting and from the SEC's website at http://www.sec.gov.

#### **Full Holdings**

The Portfolio files its complete portfolio holdings (schedule of investments) with the SEC as an exhibit to Form N-PORT within 60 days of the end of the first and third fiscal quarters, and in the annual report and semiannual report to shareholders. The Portfolio's Form N-PORT filings and annual and semiannual reports: (i) are available on the SEC's website at http://www.sec.gov; (ii) may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. (information on the Public Reference Room may be obtained by calling 1-800-SEC-0330); and (iii) are available without charge, upon reguest, by calling a Janus Henderson representative at 1-877-335-2687 (toll free). Portfolio holdings consisting of at least the names of the holdings are generally available on a monthly basis with a 30-day lag under Full Holdings for the Portfolio at janushenderson.com/vit.

#### APPROVAL OF ADVISORY AGREEMENTS DURING THE PERIOD

The Trustees of Janus Aspen Series, each of whom serves as an "independent" Trustee (the "Trustees"), oversee the management of each Portfolio of Janus Aspen Series (each, a "VIT Portfolio," and collectively, the "VIT Portfolios"), as well as each Fund of Janus Investment Fund (together with the VIT Portfolios, the "Janus Henderson Funds," and each, a "Janus Henderson Fund"). As required by law, the Trustees determine annually whether to continue the investment advisory agreement for each Janus Henderson Fund and the subadvisory agreements for the Janus Henderson Funds that utilize subadvisers.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received, and reviewed information provided by Janus Capital and the respective subadvisers in response to requests of the Trustees and their independent legal counsel. They also received and reviewed information and analysis provided by, and in response to requests of, their independent fee consultant. Throughout their consideration of the agreements, the Trustees were advised by their independent legal counsel. The Trustees met with management to consider the agreements, and also met separately in executive session with their independent legal counsel and their independent fee consultant.

At a meeting held on December 9, 2020, based on the Trustees' evaluation of the information provided by Janus Capital, the subadvisers, and the independent fee consultant, as well as other information, the Trustees determined that the overall arrangements between each Janus Henderson Fund and Janus Capital and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by Janus Capital, its affiliates and the subadvisers, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment. At that meeting, the Trustees unanimously approved the continuation of the investment advisory agreement for each Janus Henderson Fund, and the subadvisory agreement for each subadvised Janus Henderson Fund, for the period from February 1, 2021 through February 1, 2022, subject to earlier termination as provided for in each agreement.

In considering the continuation of those agreements, the Trustees reviewed and analyzed various factors that they determined were relevant, including the factors described below, none of which by itself was considered dispositive. However, the material factors and conclusions that formed the basis for the Trustees' determination to approve the continuation of the agreements are discussed separately below. Also included is a summary of the independent fee consultant's conclusions and opinions that arose during, and were included as part of, the Trustees' consideration of the agreements. "Management fees," as used herein, reflect actual annual advisory fees and, for the purpose of peer comparisons any administration fees (excluding out of pocket costs), net of any waivers, paid by a fund as a percentage of average net assets.

#### Nature, Extent and Quality of Services

The Trustees reviewed the nature, extent and quality of the services provided by Janus Capital and the subadvisers to the Janus Henderson Funds, taking into account the investment objective, strategies and policies of each Janus Henderson Fund, and the knowledge the Trustees gained from their regular meetings with management on at least a

## **Additional Information** (unaudited)

quarterly basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of Janus Capital and each subadviser, particularly noting those employees who provide investment and risk management services to the Janus Henderson Funds. The Trustees also considered other services provided to the Janus Henderson Funds by Janus Capital or the subadvisers, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered Janus Capital's role as administrator to the Janus Henderson Funds, noting that Janus Capital generally does not receive a fee for its services but is reimbursed for its out-of-pocket costs. The Trustees considered the role of Janus Capital in monitoring adherence to the Janus Henderson Funds' investment restrictions, providing support services for the Trustees and Trustee committees, and overseeing communications with shareholders and the activities of other service providers, including monitoring compliance with various policies and procedures of the Janus Henderson Funds and with applicable securities laws and regulations.

In this regard, the independent fee consultant noted that Janus Capital provides a number of different services for the Janus Henderson Funds and fund shareholders, ranging from investment management services to various other servicing functions, and that, in its view, Janus Capital is a capable provider of those services. The independent fee consultant also provided its belief that Janus Capital has developed a number of institutional competitive advantages that should enable it to provide superior investment and service performance over the long term.

The Trustees concluded that the nature, extent and quality of the services provided by Janus Capital or the subadviser to each Janus Henderson Fund were appropriate and consistent with the terms of the respective advisory and subadvisory agreements, and that, taking into account steps taken to address those Janus Henderson Funds whose performance lagged that of their peers for certain periods, the Janus Henderson Funds were likely to benefit from the continued provision of those services. They also concluded that Janus Capital and each subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and had demonstrated its ability to attract well-qualified personnel.

#### Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2020, approximately 75% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2020, approximately 62% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers.

The Trustees considered the performance of each Janus Henderson Fund, noting that performance may vary by share class, and noted the following with respect to the VIT Portfolios:

- For Janus Henderson Balanced Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance, and that the performance trend was improving.

#### Additional Information (unaudited)

- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Global Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile-for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance. and the steps Janus Capital and Perkins had taken or were taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020.

In consideration of each Janus Henderson Fund's performance, the Trustees concluded that, taking into account the factors relevant to performance, as well as other considerations, including steps taken to improve performance, the Janus Henderson Fund's performance warranted continuation of such Janus Henderson Fund's investment advisory and subadvisory agreement(s).

#### **Costs of Services Provided**

The Trustees examined information regarding the fees and expenses of each Janus Henderson Fund in comparison to similar information for other comparable funds as provided by Broadridge, an independent data provider. They also reviewed an analysis of that information provided by their independent fee consultant and noted that the rate of management fees (investment advisory fees and any administration fees but excluding out-of-pocket costs) for many of the Janus Henderson Funds, after applicable waivers, was below the average management fee rate of the respective peer group of funds selected by an independent data provider. The Trustees also examined information regarding the subadvisory fees charged for subadvisory services, as applicable, noting that all such fees were paid by Janus Capital out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by Janus Capital to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by Janus Capital. The independent fee consultant found: (1) the total expenses and management fees of the Janus Henderson Funds to be reasonable relative to other comparable mutual funds; (2) the total expenses, on average, were 10% under the average total expenses of the respective Broadridge Expense Group peers; and (3) and the management fees for the Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expense Group. The Trustees also considered the total expenses for

#### Additional Information (unaudited)

each share class of each Janus Henderson Fund compared to the average total expenses for its Broadridge Expense Group and to average total expenses for its Broadridge Expense Universe.

For certain Janus Henderson Funds, the independent fee consultant also performed a systematic "focus list" analysis of expenses which assessed fund fees in the context of fund performance being delivered. Based on this analysis, the independent fee consultant found that the combination of service quality/performance and expenses on these individual Janus Henderson Funds was reasonable in light of performance trends, performance histories, and existence of performance fees, breakpoints, and/or expense waivers on such Janus Henderson Funds.

The Trustees considered the methodology used by Janus Capital and each subadviser in determining compensation payable to portfolio managers, the competitive environment for investment management talent, and the competitive market for mutual funds in different distribution channels.

The Trustees also reviewed management fees charged by Janus Capital and each subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by Janus Capital or by a subadviser (for which Janus Capital or the subadviser provides only or primarily portfolio management services). Although in most instances subadvisory and separate account fee rates for various investment strategies were lower than management fee rates for Janus Henderson Funds having a similar strategy, the Trustees considered that Janus Capital noted that, under the terms of the management agreements with the Janus Henderson Funds, Janus Capital performs significant additional services for the Janus Henderson Funds that it does not provide to those other clients, including administration services, oversight of the Janus Henderson Funds' other service providers, trustee support, regulatory compliance and numerous other services, and that, in serving the Janus Henderson Funds, Janus Capital assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, they noted that the independent fee consultant found that: (1) the management fees Janus Capital charges to the Janus Henderson Funds are reasonable in relation to the management fees Janus Capital charges to funds subadvised by Janus Capital and to the fees Janus Capital charges to its institutional separate account clients; (2) these subadvised and institutional separate accounts have different service and infrastructure needs and operate in markets very distinct relative to retail funds; and (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; (4) 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by Janus Capital; and (5) 5 of 8 Janus Henderson Funds have lower management fees than similar separate accounts managed by Janus Capital.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2019, including the VIT Portfolios, and noted the following with regard to each VIT Portfolio's total expenses, net of applicable fee waivers (the VIT Portfolio's "total expenses"):

- For Janus Henderson Balanced Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.
- For Janus Henderson Forty Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Research Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's total
  expenses were below the peer group for both share classes.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.

## Additional Information (unaudited)

- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for its sole share class.

The Trustees reviewed information on the overall profitability to Janus Capital and its affiliates of their relationship with the Janus Henderson Funds, and considered profitability data of other publicly traded mutual fund advisers. The Trustees recognized that profitability comparisons among fund managers are difficult because of the variation in the type of comparative information that is publicly available, and the profitability of any fund manager is affected by numerous factors, including the organizational structure of the particular fund manager, differences in complex size, difference in product mix, difference in types of business (mutual fund, institutional and other), differences in the types of funds and other accounts it manages, possible other lines of business, the methodology for allocating expenses, and the fund manager's capital structure and cost of capital.

Additionally, the Trustees considered the estimated profitability to Janus Capital from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether Janus Capital and each subadviser receive adequate incentives and resources to manage the Janus Henderson Funds effectively. In reviewing profitability, the Trustees noted that the estimated profitability for an individual Janus Henderson Fund is necessarily a product of the allocation methodology utilized by Janus Capital to allocate its expenses as part of the estimated profitability calculation. In this regard, the Trustees noted that the independent fee consultant found that (1) the expense allocation methodology and rationales utilized by Janus Capital were reasonable and (2) no clear correlation exists between expense allocations and operating margins. The Trustees also considered that the estimated profitability for an individual Janus Henderson Fund was influenced by a number of factors, including not only the allocation methodology selected, but also the presence of fee waivers and expense caps, and whether the Janus Henderson Fund's investment management agreement contained breakpoints or a performance fee component. The Trustees determined, after taking into account these factors, among others, that Janus Capital's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to Janus Capital and its affiliates, as well as the fees paid by Janus Capital to the subadvisers of subadvised Janus Henderson Funds, were reasonable in relation to the nature, extent, and quality of the services provided, taking into account the fees charged by other advisers for managing comparable mutual funds with similar strategies, the fees Janus Capital and the subadvisers charge to other clients, and, as applicable, the impact of fund performance on management fees payable by the Janus Henderson Funds. The Trustees also concluded that each Janus Henderson Fund's total expenses were reasonable, taking into account the size of the Janus Henderson Fund, the quality of services provided by Janus Capital and any subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by Janus Capital.

#### **Economies of Scale**

The Trustees considered information about the potential for Janus Capital to realize economies of scale as the assets of the Janus Henderson Funds increase. They noted that their independent fee consultant published a report to the Trustees in November 2019 which provided its research and analysis into economies of scale. They also noted that, although many Janus Henderson Funds pay advisory fees at a fixed base rate as a percentage of net assets, without any breakpoints or performance fees, their independent fee consultant concluded that 73% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. They also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of Janus Capital, Janus Capital is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) as the assets of some of the Janus Henderson Funds have declined in the past few years, certain of those Janus Henderson Funds have benefited from having advisory fee rates that have remained constant rather than increasing as assets declined; (3) performance fee structures have been implemented for various Janus Henderson Funds that have caused the effective rate of advisory fees payable by such

## **Additional Information** (unaudited)

Janus Henderson Fund to vary depending on the investment performance of the Janus Henderson Fund relative to its benchmark index over the measurement period; and (4) a few Janus Henderson Funds have fee schedules with breakpoints and reduced fee rates above certain asset levels. The Trustees also noted that the Janus Henderson Funds share directly in economies of scale through the significant investments made by Janus Capital and its affiliates related to services provided to the Funds and the lower charges of third-party service providers that are based in part on the combined scale of all of the Janus Henderson Funds.

The Trustees also considered the independent fee consultant's conclusion that, given the limitations of various analytical approaches to economies of scale and their conflicting results, it is difficult to analytically confirm or deny the existence of economies of scale in the Janus Henderson complex. In this regard, the independent consultant concluded that (1) to the extent there were economies of scale at Janus Capital, Janus Capital's general strategy of setting fixed management fees below peers appeared to share any such economies with investors even on smaller Janus Henderson Funds which have not yet achieved those economies and (2) by setting lower fixed fees from the start on these Janus Henderson Funds, Janus Capital appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at Janus Capital.

Based on all of the information reviewed, including the recent and past research and analysis conducted by the Trustees' independent fee consultant, the Trustees concluded that the current fee structure of each Janus Henderson Fund was reasonable and that the current rates of fees do reflect a sharing between Janus Capital and the Janus Henderson Fund of any economies of scale that may be present at the current asset level of the Janus Henderson Fund.

#### Other Benefits to Janus Capital

The Trustees also considered benefits that accrue to Janus Capital and its affiliates and subadvisers to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of Janus Capital separately serve the Janus Henderson Funds as transfer agent and distributor, respectively, and the transfer agent receives compensation directly from the non-money market funds for services provided, and that such compensation contributes to the overall profitability of Janus Capital and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered Janus Capital's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and thirdparty research products and services benefiting the Janus Henderson Fund and/or other clients of Janus Capital and Janus Capital, and/or a subadviser to a Janus Henderson Fund. The Trustees concluded that Janus Capital's and the subadvisers' use of these types of client commission arrangements to obtain proprietary and third-party research products and services was consistent with regulatory requirements and guidelines and was likely to benefit each Janus Henderson Fund. The Trustees also concluded that, other than the services provided by Janus Capital and its affiliates and subadvisers pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and Janus Capital and the subadvisers may potentially benefit from their relationship with each other in other ways. They concluded that Janus Capital and its affiliates share directly in economies of scale through the lower charges of third-party service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by Janus Capital and its affiliates. They also concluded that Janus Capital and/or the subadvisers benefit from the receipt of research products and services acquired through commissions paid on portfolio transactions of the Janus Henderson Funds and that the Janus Henderson Funds benefit from Janus Capital's and/or the subadvisers' receipt of those products and services as well as research products and services acquired through commissions paid by other clients of Janus Capital and/or other clients of the subadvisers. They further concluded that the success of any Janus Henderson Fund could attract other business to Janus Capital, the subadvisers or other Janus Henderson funds, and that the success of Janus Capital and the subadvisers could enhance Janus Capital's and the subadvisers' ability to serve the Janus Henderson Funds.

**Useful Information About Your Portfolio Report** (unaudited)

#### **Management Commentary**

The Management Commentary in this report includes valuable insight as well as statistical information to help you understand how your Portfolio's performance and characteristics stack up against those of comparable indices.

If the Portfolio invests in foreign securities, this report may include information about country exposure. Country exposure is based primarily on the country of risk. A company may be allocated to a country based on other factors such as location of the company's principal office, the location of the principal trading market for the company's securities, or the country where a majority of the company's revenues are derived.

Please keep in mind that the opinions expressed in the Management Commentary are just that: opinions. They are a reflection based on best judgment at the time this report was compiled, which was December 31, 2020. As the investing environment changes, so could opinions. These views are unique and are not necessarily shared by fellow employees or by Janus Henderson in general.

#### **Performance Overviews**

Performance overview graphs compare the performance of a hypothetical \$10,000 investment in the Portfolio with one or more widely used market indices. When comparing the performance of the Portfolio with an index, keep in mind that market indices are not available for investment and do not reflect deduction of expenses.

Average annual total returns are quoted for a Portfolio with more than one year of performance history. Average annual total return is calculated by taking the growth or decline in value of an investment over a period of time, including reinvestment of dividends and distributions, then calculating the annual compounded percentage rate that would have produced the same result had the rate of growth been constant throughout the period. Average annual total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Cumulative total returns are quoted for a Portfolio with less than one year of performance history. Cumulative total return is the growth or decline in value of an investment over time, independent of the period of time involved. Cumulative total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Pursuant to federal securities rules, expense ratios shown in the performance chart reflect subsidized (if applicable) and unsubsidized ratios. The total annual fund operating expenses ratio is gross of any fee waivers, reflecting the Portfolio's unsubsidized expense ratio. The net annual fund operating expenses ratio (if applicable) includes contractual waivers of Janus Capital and reflects the Portfolio's subsidized expense ratio. Ratios may be higher or lower than those shown in the "Financial Highlights" in this report.

#### Schedule of Investments

Following the performance overview section is the Portfolio's Schedule of Investments. This schedule reports the types of securities held in the Portfolio on the last day of the reporting period. Securities are usually listed by type (common stock, corporate bonds, U.S. Government obligations, etc.) and by industry classification (banking, communications, insurance, etc.). Holdings are subject to change without notice.

The value of each security is quoted as of the last day of the reporting period. The value of securities denominated in foreign currencies is converted into U.S. dollars.

If the Portfolio invests in foreign securities, it will also provide a summary of investments by country. This summary reports the Portfolio exposure to different countries by providing the percentage of securities invested in each country. The country of each security represents the country of risk. The Portfolio's Schedule of Investments relies upon the industry group and country classifications published by Barclays and/or MSCI Inc.

Tables listing details of individual forward currency contracts, futures, written options, swaptions, and swaps follow the Portfolio's Schedule of Investments (if applicable).

#### Statement of Assets and Liabilities

This statement is often referred to as the "balance sheet." It lists the assets and liabilities of the Portfolio on the last day of the reporting period.

#### **Useful Information About Your Portfolio Report** (unaudited)

The Portfolio's assets are calculated by adding the value of the securities owned, the receivable for securities sold but not yet settled, the receivable for dividends declared but not yet received on securities owned, and the receivable for Portfolio shares sold to investors but not yet settled. The Portfolio's liabilities include payables for securities purchased but not yet settled, Portfolio shares redeemed but not yet paid, and expenses owed but not yet paid. Additionally, there may be other assets and liabilities such as unrealized gain or loss on forward currency contracts.

The section entitled "Net Assets Consist of" breaks down the components of the Portfolio's net assets. Because the Portfolio must distribute substantially all earnings, you will notice that a significant portion of net assets is shareholder capital.

The last section of this statement reports the net asset value ("NAV") per share on the last day of the reporting period. The NAV is calculated by dividing the Portfolio's net assets for each share class (assets minus liabilities) by the number of shares outstanding.

#### Statement of Operations

This statement details the Portfolio's income, expenses, realized gains and losses on securities and currency transactions, and changes in unrealized appreciation or depreciation of Portfolio holdings.

The first section in this statement, entitled "Investment Income," reports the dividends earned from securities and interest earned from interest-bearing securities in the Portfolio.

The next section reports the expenses incurred by the Portfolio, including the advisory fee paid to the investment adviser, transfer agent fees and expenses, and printing and postage for mailing statements, financial reports and prospectuses. Expense offsets and expense reimbursements, if any, are also shown.

The last section lists the amounts of realized gains or losses from investment and foreign currency transactions, and changes in unrealized appreciation or depreciation of investments and foreign currency-denominated assets and liabilities. The Portfolio will realize a gain (or loss) when it sells its position in a particular security. A change in unrealized gain (or loss) refers to the change in net appreciation or depreciation of the Portfolio during the reporting period. "Net Realized and Unrealized Gain/(Loss) on Investments" is affected both by changes in the market value of Portfolio holdings and by gains (or losses) realized during the reporting period.

#### Statements of Changes in Net Assets

These statements report the increase or decrease in the Portfolio's net assets during the reporting period. Changes in the Portfolio's net assets are attributable to investment operations, dividends and distributions to investors, and capital share transactions. This is important to investors because it shows exactly what caused the Portfolio's net asset size to change during the period.

The first section summarizes the information from the Statement of Operations regarding changes in net assets due to the Portfolio's investment operations. The Portfolio's net assets may also change as a result of dividend and capital gains distributions to investors. If investors receive their dividends and/or distributions in cash, money is taken out of the Portfolio to pay the dividend and/or distribution. If investors reinvest their dividends and/or distributions, the Portfolio's net assets will not be affected. If you compare the Portfolio's "Net Decrease from Dividends and Distributions" to "Reinvested Dividends and Distributions," you will notice that dividends and distributions have little effect on the Portfolio's net assets. This is because the majority of the Portfolio's investors reinvest their dividends and/or distributions.

The reinvestment of dividends and distributions is included under "Capital Share Transactions." "Capital Shares" refers to the money investors contribute to the Portfolio through purchases or withdrawals via redemptions. The Portfolio's net assets will increase and decrease in value as investors purchase and redeem shares from the Portfolio.

#### **Financial Highlights**

This schedule provides a per-share breakdown of the components that affect the Portfolio's NAV for current and past reporting periods as well as total return, asset size, ratios, and portfolio turnover rate.

The first line in the table reflects the NAV per share at the beginning of the reporting period. The next line reports the net investment income/(loss) per share. Following is the per share total of net gains/(losses), realized and unrealized. Per share dividends and distributions to investors are then subtracted to arrive at the NAV per share at the end of the period. The next line reflects the total return for the period. The total return may include adjustments in accordance with

# Janus Henderson VIT Balanced Portfolio **Useful Information About Your Portfolio Report** (unaudited)

generally accepted accounting principles required at the period end for financial reporting purposes. As a result, the total return may differ from the total return reflected for individual shareholder transactions. Also included are ratios of expenses and net investment income to average net assets.

The Portfolio's expenses may be reduced through expense offsets and expense reimbursements. The ratios shown reflect expenses before and after any such offsets and reimbursements.

The ratio of net investment income/(loss) summarizes the income earned less expenses, divided by the average net assets of the Portfolio during the reporting period. Do not confuse this ratio with the Portfolio's yield. The net investment income ratio is not a true measure of the Portfolio's yield because it does not take into account the dividends distributed to the Portfolio's investors.

The next figure is the portfolio turnover rate, which measures the buying and selling activity in the Portfolio. Portfolio turnover is affected by market conditions, changes in the asset size of the Portfolio, fluctuating volume of shareholder purchase and redemption orders, the nature of the Portfolio's investments, and the investment style and/or outlook of the portfolio manager(s) and/or investment personnel. A 100% rate implies that an amount equal to the value of the entire portfolio was replaced once during the fiscal year; a 50% rate means that an amount equal to the value of half the portfolio is traded in a year; and a 200% rate means that an amount equal to the value of the entire portfolio is traded every six months.

# **Designation Requirements (unaudited)**

For federal income tax purposes, the Portfolio designated the following for the year ended December 31, 2020:

Capital Gain Distributions	\$52,696,448
Dividends Received Deduction Percentage	56%

Trustees and Officers (unaudited)

The following are the Trustees and officers of the Trust, together with a brief description of their principal occupations during the last five years (principal occupations for certain Trustees may include periods over five years). The Portfolio's Statement of Additional Information includes additional information about the Trustees and officers and is available, without charge, by calling 1-877-335-2687.

Each Trustee has served in that capacity since he or she was originally elected or appointed. The Trustees do not serve a specified term of office. Each Trustee will hold office until the termination of the Trust or his or her earlier death, resignation, retirement, incapacity, or removal. Under the Portfolio's Governance Procedures and Guidelines, the policy is for Trustees to retire no later than the end of the calendar year in which the Trustee turns 75. The Trustees review the Portfolio's Governance Procedures and Guidelines from time to time and may make changes they deem appropriate. The Portfolio's Nominating and Governance Committee will consider nominees for the position of Trustee recommended by shareholders. Shareholders may submit the name of a candidate for consideration by the Committee by submitting their recommendations to the Trust's Secretary. Each Trustee is currently a Trustee of one other registered investment company advised by Janus Capital: Janus Investment Fund. Collectively, these two registered investment companies consist of 56 series or funds referred to herein as the Fund Complex.

The Trust's officers are elected annually by the Trustees for a one-year term. Certain officers also serve as officers of Janus Investment Fund. Certain officers of the Portfolio may also be officers and/or directors of Janus Capital. Except as otherwise disclosed, Portfolio officers receive no compensation from the Portfolio, except for the Portfolio's Chief Compliance Officer, as authorized by the Trustees.

# **Trustees and Officers (unaudited)**

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
William F. McCalpin 151 Detroit Street Denver, CO 80206 DOB: 1957	Chairman	1/08- Present 6/02- Present	Independent Consultant (since 2019) and Chief Operating Officer, muun chi LLC (organic food business) (since 2020). Formerly, Managing Partner, Impact Investments, Athena Capital Advisors LLC (independent registered investment advisor) (2016-2019), Managing Director, Holos Consulting LLC (provides consulting services to foundations and other nonprofit organizations) (2009-2016), Chief Executive Officer, Imprint Capital Advisors (impact investment firm) (2013-2015), and Executive Vice President and Chief Operating Officer of The Rockefeller Brothers Fund (a private family foundation) (1998- 2006).	56	Director of Mutual Fund Directors Forum (a non- profit organization serving independent directors of U.S. mutual funds) (since 2016), Chairman of the Board and Trustee of The Investment Fund for Foundations Investment Program (TIP) (consisting of 2 funds) (since 2008), and Director of the F.B. Heron Foundation (a private grantmaking foundation) (since 2006).

**Trustees and Officers (unaudited)** 

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Trustee	es				
Alan A. Brown 151 Detroit Street Denver, CO 80206 DOB: 1962	Trustee	1/13- Present	Principal, Curam Holdings LLC (since 2018). Formerly, Executive Vice President, Institutional Markets, of Black Creek Group (private equity real estate investment management firm) (2012-2018), Executive Vice President and Co- Head, Global Private Client Group (2007- 2010), Executive Vice President, Mutual Funds (2005-2007), and Chief Marketing Officer (2001- 2005) of Nuveen Investments, Inc. (asset management).	56	Advisory Board Member of AEW Core Property Trust (open-end property fund) (since 2020), and Director of WTTW (PBS affiliate) (since 2003). Formerly, Director of MotiveQuest LLC (strategic social market research company) (2003-2016), Director of Nuveen Global Investors LLC (2007-2011), Director of Communities in Schools (2004-2010), and Director of Mutual Fund Education Alliance (until 2010).

# **Trustees and Officers (unaudited)**

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste					
William D. Cvengros 151 Detroit Street Denver, CO 80206 DOB: 1948	Trustee	1/11- Present	Chief Executive Officer of SJC Capital, LLC (a personal investment company and consulting firm) (since 2002). Formerly, Chief Executive Officer and President of PIMCO Advisors Holdings L.P. (a publicly traded investment management firm) (1994-2000), and Chief Investment Officer (1987- 1994) and Vice Chairman and Director (1990- 1994) of Pacific Life Insurance Company (a mutual life insurance and annuity company) (1987-1994).	56	Advisory Board Member, RevOZ Fund LP and related funds (real estate investments for opportunity zones) (since 2020), and Advisory Board Member, Innovate Partners Emerging Growth and Equity Fund I (early stage venture capital fund) (since 2014). Formerly, Managing Trustee of National Retirement Partners Liquidating Trust (2013-2016), Chairman, National Retirement Partners, Inc. (formerly a network of advisors to 401(k) plans) (2005-2013), Director of Prospect Acquisition Corp. (a special purpose acquisition corporation) (2007-2009), Director of RemedyTemp, Inc. (temporary help services company) (1996-2006), and Trustee of PIMCO Funds Multi-Manager Series (1990-2000) and Pacific Life Variable Life & Annuity Trusts (1987-1994).

# **Trustees and Officers** (unaudited)

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste		0.41.0		F.0	D 114 1 1/ 1
Raudline Etienne 151 Detroit Street Denver, CO 80206 DOB: 1965	Trustee	6/16- Present	Founder, Daraja Capital (advisory and investment firm) (since 2016), and Senior Advisor, Albright Stonebridge Group LLC (global strategy firm) (since 2016). Formerly, Senior Vice President (2011-2015), Albright Stonebridge Group LLC, and Deputy Comptroller and Chief Investment Officer, New York State Common Retirement Fund (public pension fund) (2008-2011).	56	Board Member, Van Alen Institute (nonprofit architectural and design organization) (since 2019) and Director of Brightwood Capital Advisors, LLC (since 2014).
William M. Fitzgerald, Sr. 151 Detroit Street Denver, CO 80206 DOB: 1964	Trustee	9/19- Present	Founder, Fitzgerald Asset Management LLC (since 2012). Formerly, Founder and Chief Investment Officer, Global Infrastructure Asset Management LLC (2008-2017), Chief Investment Officer of Nuveen Asset Management (2000-2007), and Managing Director, Nuveen Investment LLC (1988-2007).	56	Board of Directors, Municipal Securities Rulemaking Board (since 2017). Formerly, Board of Directors of Syncora Holdings Ltd, Syncora Guarantee Inc., and Syncora Capital Assurance Inc. (2009- 2016), and Trustee, Destra Investment Trust (2010-2014).

**Trustees and Officers** (unaudited)

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Gary A. Poliner 151 Detroit Street Denver, CO 80206 DOB: 1953	Trustee	6/16- Present	Retired. Formerly, President (2010- 2013) of Northwestern Mutual Life Insurance Company.	56	Director of MGIC Investment Corporation (private mortgage insurance) (since 2013) and West Bend Mutual Insurance Company (property/casualty insurance) (since 2013). Formerly, Trustee of Northwestern Mutual Life Insurance Company (2010-2013) and Director of Frank Russell Company (global asset management firm) (2008-2013).
Diane L. Wallace 151 Detroit Street Denver, CO 80206 DOB: 1958	Trustee	6/17- Present	Retired. Formerly, Chief Operating Officer, Senior Vice President- Operations, and Chief Financial Officer for Driehaus Capital Management, LLC (1988-2006) and Treasurer for Driehaus Mutual Funds (1996-2002).	56	Director of Family Service of Lake County (since 2019). Formerly, Independent Trustee, Henderson Global Funds (13 portfolios) (2015-2017), Independent Trustee, State Farm Associates' Funds Trust, State Farm Mutual Fund Trust, and State Farm Variable Product Trust (28 portfolios) (2013-2017).

**Trustees and Officers** (unaudited)

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Trustee	es				
Linda S. Wolf 151 Detroit Street Denver, CO 80206 DOB: 1947	Trustee	11/05- Present	Retired. Formerly, Chairman and Chief Executive Officer of Leo Burnett (Worldwide) (advertising agency) (2001-2005).	56	Director of Chicago Community Trust (Regional Community Foundation), Lurie Children's Hospital (Chicago, IL), Shirley Ryan Ability Lab and Wrapports, LLC (digital communications company). Formerly, Director of Chicago Council on Global Affairs (until 2019), InnerWorkings (until 2019) and Director of Walmart (until 2017).

**Trustees and Officers** (unaudited)

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OTTIOLING			
Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Jeremiah Buckley 151 Detroit Street Denver, CO 80206 DOB: 1976	Executive Vice President and Co-Portfolio Manager Janus Henderson Balanced Portfolio	12/15-Present	Portfolio Manager for other Janus Henderson accounts.
Marc Pinto 151 Detroit Street Denver, CO 80206 DOB: 1961	Executive Vice President and Co-Portfolio Manager Janus Henderson Balanced Portfolio	5/05-Present	Portfolio Manager for other Janus Henderson accounts.
Michael Keough 151 Detroit Street Denver, CO 80206 DOB: 1978	Executive Vice President and Co-Portfolio Manager Janus Henderson Balanced Portfolio	12/19 - Present	Portfolio Manager for other Janus Henderson accounts.
Greg Wilensky 151 Detroit Street Denver, CO 80206 DOB: 1967	Executive Vice President and Co-Portfolio Manager Janus Henderson Balanced Portfolio	2/20-Present	Head of U.S. Fixed Income of Janus Henderson Investors and Portfolio Manager for other Janus Henderson accounts. Formerly, Director and Lead Portfolio Manager of the U.S. Multi-Sector Fixed Income team at AllianceBernstein (2007-2019).

<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.

**Trustees and Officers (unaudited)** 

#### **OFFICERS**

Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Bruce L. Koepfgen 151 Detroit Street Denver, CO 80206 DOB: 1952	President and Chief Executive Officer	7/14-Present	Executive Vice President and Head of North America at Janus Henderson Investors (since 2017), President and Head of North America at Janus Capital Management LLC (since 2013 and 2017, respectively), President at Janus Capital Group Inc. (since 2013), President and Director at Janus International Holding LLC (since 2019 and 2011, respectively), President at Janus Holdings LLC (since 2019), President and Director at Janus Management Holdings Corporation (since 2017 and 2012, respectively), Executive Vice President and Head of North America at Janus Distributors LLC (since 2011 and 2019, respectively), Vice President and Director at Intech Investment Management LLC (since 2011), and Executive Vice President at Perkins Investment Management LLC (since 2011). Formerly, Executive Vice President at Janus Capital Group Inc., Janus International Holding LLC, and Janus Management Holdings Corporation (2011-2019), Director at Perkins Investment Management LLC (2011-2019), and Chief Financial Officer at Janus Capital Group Inc. (2011-2013).

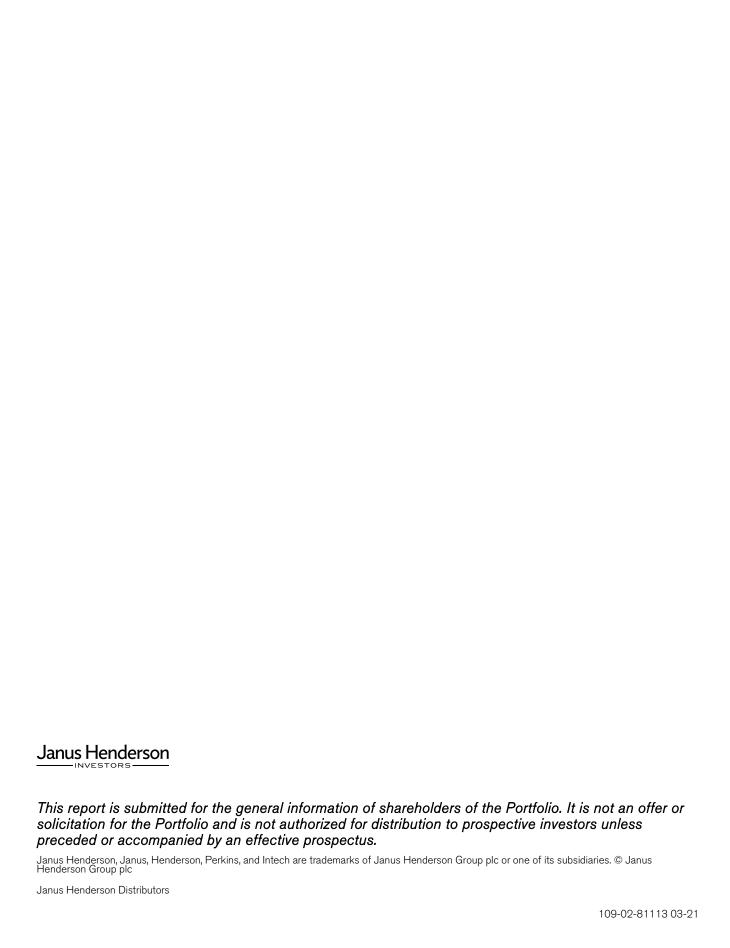
<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.

**Trustees and Officers** (unaudited)

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Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Kristin Mariani 151 Detroit Street Denver, CO 80206 DOB: 1966	Vice President, Chief Compliance Officer, and Anti- Money Laundering Officer	7/20-Present	Head of Compliance, North America for Janus Henderson Investors (since September 2020), and Chief Compliance Officer for Janus Capital Management LLC (since September 2017). Formerly, Global Head of Investment Management Compliance for Janus Henderson Investors (February 2019 – August 2020), Vice President, Head of Global Distribution Compliance and Chief Compliance Officer of Janus Henderson Distributors (May 2017- September 2017), Vice President, Compliance at Janus Capital Group Inc., Janus Capital Management LLC, and Janus Distributors LLC (2009-2017).
Jesper Nergaard 151 Detroit Street	Chief Financial Officer	3/05-Present	Head of U.S. Fund Administration, Janus Henderson Investors and
Denver, CO 80206 DOB: 1962	Vice President, Treasurer, and Principal Accounting Officer	2/05-Present	Janus Services LLC.
Abigail J. Murray 151 Detroit Street Denver, CO 80206 DOB: 1975	Vice President, Chief Legal Officer, and Secretary	12/20-Present	Managing Counsel (2020-present). Formerly, Senior Counsel for Invesco Ltd. (2017-2020), and Vice President and Senior Counsel, ALPS Fund Services, Inc. and Assistant General Counsel, ALPS Advisors, Inc. (2015-2017).

<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.



# Janus Henderson VIT Global Research Portfolio

Janus Aspen Series

#### **HIGHLIGHTS**

- Portfolio management perspective
- Investment strategy behind your portfolio
- Portfolio performance, characteristics and holdings



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# Janus Henderson VIT Global Research Portfolio

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# Janus Henderson VIT Global Research Portfolio (unaudited)

#### PORTFOLIO SNAPSHOT

We believe that the best way to generate consistent excess returns is stock picking based on independent research. We focus the risks of the Portfolio on what we feel are our strengths - research and stock selection and seek to avoid unnecessary risks, specifically macro risks and other portfolio biases. Therefore, we let sector experts drive the process and pick their best ideas and use a portfolio oversight team to monitor the risk of the Portfolio and keep it focused on stock selection.

Team-Based Approach Led by Matthew Peron, Director of Research

#### PERFORMANCE SUMMARY

Janus Henderson Global Research Portfolio's Institutional Shares and Service Shares returned 20.06% and 19.76%, respectively, over the 12-month period ending December 31, 2020, while its primary benchmark, the MSCI World Index<sup>SM</sup>, returned 15.90%. The Portfolio's secondary benchmark, the MSCI All Country World Index<sup>SM</sup>, returned 16.25%.

#### MARKET ENVIRONMENT

Global equities generated solid gains for the year, recovering from a sharp downturn in March sparked by the worldwide spread of COVID-19 and ensuing fears of a global economic recession. Unprecedented monetary and fiscal stimulus by governments and central banks around the world, along with the development and approval of COVID-19 vaccines, supported the recovery in equities. A favorable earnings backdrop also contributed to the market's resilience. Although the rebound in the markets was led primarily by large-cap technology and health care stocks, toward the end of the period, market leadership showed signs of expanding to more cyclical and valueoriented businesses in areas of the market that historically have performed well during an economic recovery.

#### PERFORMANCE DISCUSSION

Our seven global sector teams employ a bottom-up. fundamental approach to identify what we consider the best global opportunities. Our analysts take a long-term view of companies with a focus on value creation and duration of growth, which may lead to high returns on invested capital. The Portfolio directly captures the insights of our teams through their highest-conviction ideas. In building a diversified portfolio, we seek to minimize macroeconomic risks while generating superior performance over longer periods.

Contributing most to relative performance were the Portfolio's selection of financials and communications stocks. Conversely, weak security selection within the energy and health care sectors limited relative gains.

On an individual stock basis, top relative contributors included technology holdings Taiwan Semiconductor Manufacturing Company (TSMC), ASML Holding and Adobe. Rising demand for 5G technology, highperformance computing applications and the Internet of Things continued to support a positive outlook for the semiconductor industry. Companies such as TSMC, a semiconductor foundry company, and ASML, a manufacturer of chip-making equipment, subsequently benefited. Adobe continued to benefit from robust growth in digital media across creative and document clouds. The software maker saw increased demand for its products due to an acceleration in these trends as more people worked from home during guarantines.

Key contributors to the Portfolio's performance also included companies affected by changes in consumer behaviors due to the pandemic. For example, an acceleration in online commerce lifted the stock of Amazon.com. Its Amazon Web Services (AWS) cloud computing platform also saw continued strength, driven in part by an increase in the number of people working from home.

On an individual stock basis, notable relative detractors included a strong-performing technology-related stock that does not meet our investment criteria and, consequently, is not held in the Portfolio. However, among stocks that are held in the Portfolio, technology hardware and services company Apple was a top detractor. The Portfolio held a notably smaller position in the stock than the index. Given the large share of the index that Apple commands, this prevented us from benefiting from the stock's strong gains to the same degree as our benchmark. Shares advanced on enthusiasm surrounding the 5G product cycle.

# Janus Henderson VIT Global Research Portfolio (unaudited)

Decreased demand for oil during the pandemic and Saudi Arabia's decision to bring incremental supply into a weak market caused oil prices to plummet during the period. Our holdings in integrated energy company Suncor Energy and shale oil and gas producer EOG Resources subsequently detracted from the Portfolio's relative results. We are optimistic about steps Suncor is taking to navigate the current challenging environment, including reducing operating expenses and cutting its shareholder dividend to help preserve balance sheet strength. Furthermore, Suncor runs a significant percentage of oil it produces through its own refineries, providing it with a deep understanding of how to take advantage of dislocations in the value chain. We are less optimistic about EOG Resources and liquidated our position in the stock as a means of reducing our upstream exposure to exploration companies.

Other notable detractors included companies that experienced a significant disruption as a result of the global pandemic. For example, the impact of the pandemic on travel demand weighed on Norwegian Cruise Line Holdings. The cruise ship operator suffered from a significant increase in cancellations and decrease in bookings. Given the severity of the stock's decline, we sold our position.

#### **OUTLOOK**

Our outlook for equities in 2021 is positive, supported by expectations of strong earnings growth and the notion that the global economy may be healing more rapidly than anticipated. While we recognize that businesses and households could again shut their wallets in the event of an extended and uncontrolled increase in COVID-19 infections, many countries have coalesced around the idea that certain economic activity remains essential and many companies have learned to adapt their business models to accommodate changes in client behavior. Still other companies have benefited from helping businesses and households navigate the health crisis, such as those providing remote working and e-commerce solutions and innovative pharmaceutical and biotechnology firms developing COVID-19 therapies and vaccines.

The value these sectors added to the economy in 2020 enabled them to generate some of the year's highest market returns and, as evidence builds that a V-shaped recovery is emerging, we believe they have the potential to be joined by other sectors. Improving economic conditions are already being reflected in corporate earnings and upwardly revised estimates for the coming

quarters. Notably, leading the expected earnings gains for 2021 are industrials, consumer discretionary and materials – three sectors typically dependent upon broad economic growth.

While a broadening recovery in equities, in our view, is grounded in favorable fundamentals, certain risks remain. Among them are the unknown duration of the pandemic and, in the U.S., potential changes in the regulatory environment and a possible inflationary surprise. Although we remain cognizant of these risks, we view fundamentals, forward-looking management teams and low interest rates as strong catalysts capable of helping equity markets overcome adversity and therefore look forward to 2021 with optimism.

Thank you for your investment in Janus Henderson VIT Global Research Portfolio.

# Janus Henderson VIT Global Research Portfolio (unaudited) **Portfolio At A Glance**

**December 31, 2020** 

#### 5 Top Contributors - Holdings

#### 5 Top Detractors - Holdings

	Average	Relative		Average	Relative
	Weight	Contribution		Weight	Contribution
Taiwan Semiconductor Manufacturing					
Co Ltd	1.51%	0.74%	Apple Inc	1.57%	-1.35%
ASML Holding NV	2.00%	0.71%	Suncor Energy Inc	0.60%	-0.60%
Amazon.com Inc	3.71%	0.59%	Norwegian Cruise Line Holdings Ltd	0.13%	-0.59%
Hexagon AB	1.37%	0.58%	Microsoft Corp	2.60%	-0.50%
Adobe Inc	2.20%	0.52%	EOG Resources Inc	0.15%	-0.41%

## 4 Top Contributors - Sectors\*

			MSCI World
	Relative	Portfolio	Index
	Contribution	Average Weight	Average Weight
Financials	3.12%	18.53%	18.36%
Communications	2.05%	10.62%	10.53%
Consumer	0.56%	17.16%	17.28%
Industrials	0.54%	16.34%	16.40%

## 4 Top Detractors - Sectors\*

			MSCI World
	Relative	Portfolio	Index
	Contribution	Average Weight	Average Weight
Energy	-0.71%	6.70%	6.71%
Healthcare	-0.52%	13.67%	13.84%
Other**	-0.34%	0.41%	0.09%
Technology	-0.10%	16.57%	16.79%

Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring in the difference in weight of that security in the benchmark. Returns are calculated using daily returns and previous day ending weights rolled up by ticker, excluding fixed income securities, gross of advisory fees, may exclude certain derivatives and will differ from actual performance. Performance attribution reflects returns gross of advisory fees and may differ from actual returns as they are based on end of day holdings. Attribution is calculated by geometrically linking daily returns for the portfolio and index.

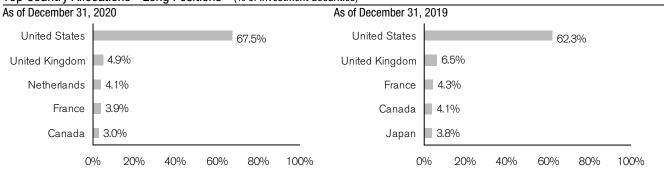
<sup>\*</sup> The sectors listed above reflect those covered by the six analyst teams who comprise the Janus Henderson Research Team.

<sup>\*\*</sup> Not a GICS classified sector.

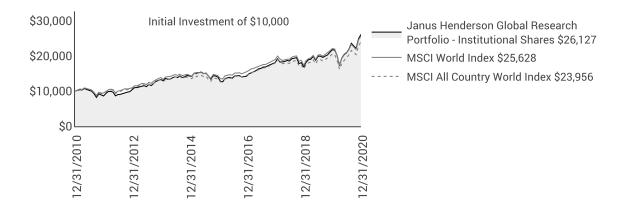
# Janus Henderson VIT Global Research Portfolio (unaudited) Portfolio At A Glance December 31, 2020

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	99.6%
Software	4.2%	Investment Companies	0.4%
Amazon.com Inc		Investments Purchased with Cash	
Internet & Direct Marketing Retail	3.4%	Collateral from Securities Lending	0.3%
Apple Inc		Other	(0.3)%
Technology Hardware, Storage & Peripherals	3.2%		100.0%
Alphabet Inc - Class C			
Interactive Media & Services	2.7%		
ASML Holding NV			
Semiconductor & Semiconductor Equipment	2.3%		
	15.8%		

# Top Country Allocations - Long Positions - (% of Investment Securities)



## Janus Henderson VIT Global Research Portfolio (unaudited) Performance



Average Annual Total Return - for the peri	Expense Ratios				
	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses <sup>‡</sup>
Institutional Shares	20.06%	13.35%	10.08%	8.92%	0.79%
Service Shares	19.76%	13.06%	9.81%	8.64%	1.04%
MSCI World Index	15.90%	12.19%	9.87%	7.54%	
MSCI All Country World Index	16.25%	12.26%	9.13%	N/A <sup>**</sup>	
Morningstar Quartile - Institutional Shares	2nd	2nd	2nd	2nd	
Morningstar Ranking - based on total returns for					
World Large Stock Funds	327/894	247/739	201/538	87/167	

Returns quoted are past performance and do not guarantee future results; current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. For the most recent month-end performance call 800.668.0434 or visit janushenderson.com/VITperformance.

This Portfolio has a performance-based management fee that may adjust up or down based on the Portfolio's performance.

Performance may be affected by risks that include those associated with foreign and emerging markets, fixed income securities, high-yield and high-risk securities, undervalued, overlooked and smaller capitalization companies, real estate related securities including Real Estate Investment Trusts (REITs), non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

Returns do not reflect the deduction of fees, charges or expenses of any insurance product or qualified plan. If applied, returns would have been lower.

Returns include reinvestment of all dividends and distributions and do not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares. The returns do not include adjustments in accordance with generally accepted accounting principles required at the period end for financial reporting purposes.

Performance for Service Shares prior to December 31, 1999 reflects the performance of Institutional Shares adjusted to reflect the expenses of Service Shares.

Ranking is for the share class shown only; other classes may have different performance characteristics.

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There is no assurance that the investment process will consistently lead to successful investing.

See Notes to Schedule of Investments and Other Information for index definitions.

Index performance does not reflect the expenses of managing a portfolio as an index is unmanaged and not available for direct investment.

See important disclosures on the next page.

# Janus Henderson VIT Global Research Portfolio (unaudited) Performance

See "Useful Information About Your Portfolio Report."

Effective April 13, 2020, Matthew Peron is the Portfolio Manager of the Portfolio and provides general oversight of the Research Team.

- \*The Portfolio's inception date September 13, 1993
- ‡ As stated in the prospectus. See Financial Highlights for actual expense ratios during the reporting period.
- \*\*Since inception return is not shown for the index because the index's inception date differs significantly from the Portfolio's inception date.

### Janus Henderson VIT Global Research Portfolio (unaudited) **Expense Examples**

As a shareholder of the Portfolio, you incur two types of costs: (1) transaction costs and (2) ongoing costs, including management fees; 12b-1 distribution and shareholder servicing fees (applicable to Service Shares only); transfer agent fees and expenses payable pursuant to the Transfer Agency Agreement; and other Portfolio expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. The example is based upon an investment of \$1,000 invested at the beginning of the period and held for the sixmonths indicated, unless noted otherwise in the table and footnotes below.

#### Actual Expenses

The information in the table under the heading "Actual" provides information about actual account values and actual expenses. You may use the information in these columns, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the appropriate column for your share class under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during the period.

### Hypothetical Example for Comparison Purposes

The information in the table under the heading "Hypothetical (5% return before expenses)" provides information about hypothetical account values and hypothetical expenses based upon the Portfolio's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Portfolio and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. Additionally, for an analysis of the fees associated with an investment in either share class or other similar funds, please visit www.finra.org/fundanalyzer.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs, such as any charges at the separate account level or contract level. These fees are fully described in the Portfolio's prospectuses. Therefore, the hypothetical examples are useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transaction costs were included, your costs would have been higher.

		Actu	al	(59			
	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Net Annualized Expense Ratio (7/1/20 - 12/31/20)
Institutional							
Shares	\$1,000.00	\$1,246.70	\$4.69	\$1,000.00	\$1,020.96	\$4.22	0.83%
Service Shares	\$1,000.00	\$1,245.20	\$6.15	\$1,000.00	\$1,019.66	\$5.53	1.09%

<sup>†</sup> Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 184/366 (to reflect the one-half year period). Expenses in the examples include the effect of applicable fee waivers and/or expense reimbursements, if any. Had such waivers and/or reimbursements not been in effect, your expenses would have been higher. Please refer to the Notes to Financial Statements or the Portfolio's prospectuses for more information regarding waivers and/or reimbursements.

	Shares or	
	Principal Amounts	Value
Common Stocks- 99.6%		
Aerospace & Defense – 3.1%	060 601	<b>Ф</b> 7 077 200
CAE Inc L3Harris Technologies Inc	262,601 45,055	\$7,277,392 8,516,296
Safran SA*	74,126	10,511,234
	, -	26,304,922
Air Freight & Logistics – 1.0%	40.040	0.050.004
United Parcel Service Inc Airlines – 0.8%	49,010	8,253,284
Ryanair Holdings PLC (ADR)*	57,869	6,364,433
Auto Components – 1.0%	0.,000	0,001,100
Aptiv PLC	61,339	7,991,858
Automobiles – 0.3%	07.404	0.000 750
Maruti Suzuki India Ltd Banks – 3.9%	27,481	2,883,750
BNP Paribas SA*	90,207	4,757,288
Citigroup Inc	134,440	8,289,570
HDFC Bank Ltd*	229,255	4,516,164
JPMorgan Chase & Co	116,644	14,821,953
Payaragas 2.40/a		32,384,975
Beverages – 3.4% Constellation Brands Inc	73,933	16,195,024
Pernod Ricard SA	66,041	12,657,660
		28,852,684
Biotechnology – 3.1%	<b>5.10.1</b>	5054500
AbbVie Inc Alexion Pharmaceuticals Inc*	74,211 19,894	7,951,709
Ascendis Pharma A/S (ADR)*	19,094	3,108,239 2,799,903
Global Blood Therapeutics Inc*	29,556	1,280,070
Neurocrine Biosciences Inc*	33,071	3,169,855
Sarepta Therapeutics Inc*	19,985	3,407,243
Vertex Pharmaceuticals Inc*	16,814	3,973,821 25,690,840
Building Products – 1.2%		20,090,040
Daikin Industries Ltd	45,800	10,201,911
Capital Markets – 2.5%		
Blackstone Group Inc	118,228	7,662,357
London Stock Exchange Group PLC Morgan Stanley	51,336 106,161	6,326,984 7,275,213
Morgan Stanley	100,101	21,264,554
Chemicals – 1.8%		21,201,001
Air Products & Chemicals Inc	28,550	7,800,431
Sherwin-Williams Co	10,423	7,659,967
Consumer Finance – 1.6%		15,460,398
Nexi SpA (144A)*	368,229	7,313,926
Synchrony Financial	164,461	5,708,441
		13,022,367
Electronic Equipment, Instruments & Components – 2.6%	150544	10515100
Hexagon AB Keyence Corp	150,541 14,500	13,715,122 8,161,529
royones corp	14,000	21,876,651
Entertainment – 2.4%		21,010,001
Liberty Media Corp-Liberty Formula One*	193,189	8,229,851
Netflix Inc*	22,511	12,172,373
Equity Peal Estate Investment Trusts (PEITs) 1 10/a		20,402,224
Equity Real Estate Investment Trusts (REITs) – 1.1% American Tower Corp	13,320	2,989,807
Crown Castle International Corp	19,644	3,127,128
· · · · · · · · · · · · · · · · · · ·		

See Notes to Schedule of Investments and Other Information and Notes to Financial Statements.

	Shares or Principal Amounts	Value
Common Stocks- (continued)		
Equity Real Estate Investment Trusts (REITs)- (continued)	4.050	<b>#0.054.004</b>
Equinix Inc	4,273	\$3,051,691 9,168,626
Health Care Equipment & Supplies – 2.3%		0,100,020
Abbott Laboratories	54,071	5,920,234
Boston Scientific Corp* Dentsply Sirona Inc	181,044 53,134	6,508,532 2,782,096
Edwards Lifesciences Corp*	41,659	3,800,551
'	•	19,011,413
Health Care Providers & Services – 1.2%	60.604	2750210
Centene Corp* Humana Inc	62,624 14,310	3,759,319 5,870,964
	7-	9,630,283
Hotels, Restaurants & Leisure – 2.9%	624.050	0.040.000
GVC Holdings PLC* McDonald's Corp	634,052 32,829	9,840,660 7,044,447
Sands China Ltd	1,672,800	7,353,224
		24,238,331
Household Durables – 0.7% Roku Inc*	17,900	5,943,158
Independent Power and Renewable Electricity Producers – 1.7%	17,500	0,040,100
NRG Energy Inc	227,463	8,541,236
Vistra Energy Corp	297,676	5,852,310 14,393,546
Industrial Conglomerates – 1.1%		14,030,040
Honeywell International Inc	41,509	8,828,964
Information Technology Services – 4.2% Fidelity National Information Services Inc	54,016	7,641,103
Mastercard Inc	39,242	14,007,039
Visa Inc	62,128	13,589,257
January E 00/		35,237,399
Insurance – 5.0% AIA Group Ltd	897,200	11,051,768
Aon PLC	33,803	7,141,560
Beazley PLC	755,020	3,743,235
Intact Financial Corp Progressive Corp	39,773 78,969	4,710,133 7,808,455
Prudential PLC	378,060	6,977,281
		41,432,432
Interactive Media & Services - 5.3% Alphabet Inc - Class C*	12,678	22,210,335
Facebook Inc*	52,018	14,209,237
Tencent Holdings Ltd	103,000	7,526,167
Internet & Direct Marketing Retail – 5.9%		43,945,739
Amazon.com Inc*	8,835	28,774,977
Booking Holdings Inc*	4,098	9,127,352
DoorDash Inc - Class A*,#	19,686	2,810,177
MercadoLibre Inc*	5,286	8,855,213 49,567,719
Life Sciences Tools & Services – 0.7%		
Thermo Fisher Scientific Inc	13,312	6,200,463
Machinery – 1.2% Parker-Hannifin Corp	37,454	10,202,844
Metals & Mining – 1.6%	07,707	10,202,074
Rio Tinto PLC	108,007	8,080,302
Teck Resources Ltd	299,034	5,427,583 13,507,885
		13,507,000

See Notes to Schedule of Investments and Other Information and Notes to Financial Statements.

	Shares or	
	Principal Amounts	Value
Common Stocks- (continued)		
Multi-Utilities – 1.0%	000.400	<b>\$0.500.000</b>
RWE AG	206,492	\$8,720,223
Oil, Gas & Consumable Fuels – 3.1% Canadian Natural Resources Ltd	174,806	4,201,552
Cheniere Energy Inc*	57,758	3,467,213
ConocoPhillips	101,490	4,058,585
Enterprise Products Partners LP	126,307	2,474,354
Marathon Petroleum Corp	91,244	3,773,852
Suncor Energy Inc	202,907	3,403,838
Total SE	107,793	4,649,388
		26,028,782
Personal Products – 1.8%		
Unilever PLC	247,694	14,996,217
Pharmaceuticals – 5.5%	05.405	0544500
AstraZeneca PLC	65,185	6,511,596
Bristol-Myers Squibb Co	77,189 51,700	4,788,034
Catalent Inc*	51,799 140,035	5,390,722
Elanco Animal Health Inc* Merck & Co Inc	142,935 112,108	4,383,816 9,170,434
Novartis AG	87,725	8,288,505
Roche Holding AG	20,878	7,286,968
Notice Holding Na	20,070	45,820,075
Road & Rail - 1.3%		10,020,010
Uber Technologies Inc*	211,712	10,797,312
Semiconductor & Semiconductor Equipment – 6.6%	· ·	
ASML Holding NV	40,156	19,403,379
Microchip Technology Inc	60,171	8,310,217
Taiwan Semiconductor Manufacturing Co Ltd	807,000	15,157,195
Texas Instruments Inc	75,794	12,440,069
		55,310,860
Software – 9.2%	05.000	15,000,004
Adobe Inc*	35,869	17,938,804
Autodesk Inc*	30,821 159,215	9,410,884 35,412,600
Microsoft Corp SS&C Technologies Holdings Inc	88,367	6,428,699
Workday Inc*	32,688	7,832,372
Workday inc	02,000	77,023,359
Technology Hardware, Storage & Peripherals – 3.2%		,628,688
Apple Inc	203,379	26,986,360
Textiles, Apparel & Luxury Goods – 2.1%	,	
adidas AG*	24,123	8,780,378
NIKE Inc	63,449	8,976,130
		17,756,508
Trading Companies & Distributors – 1.7%		40.005.500
Ferguson PLC	114,297	13,897,700
Wireless Telecommunication Services – 0.5%	07,000	2.772.102
T-Mobile US Inc*	27,980	3,773,103
Total Common Stocks (cost \$521,713,082)		833,374,152
Investment Companies – 0.4%		
Money Markets – 0.4%	2707107	2707400
Janus Henderson Cash Liquidity Fund LLC, 0.1108% c (cost \$3,707,498)	3,707,127	3,707,498
Investments Purchased with Cash Collateral from Securities Lending – 0.3%		
Investment Companies – 0.2% Janus Henderson Cash Collateral Fund LLC, 0.0264% <sup>©,£</sup>	1,691,642	1,691,642
Janus Fieriueisun Cash Cullateral Fund LLG, 0.0204%	1,091,042	1,091,042

See Notes to Schedule of Investments and Other Information and Notes to Financial Statements.

Shares or Principal Amounts	Value
Investments Purchased with Cash Collateral from Securities Lending- (continued) Time Deposits - 0.1%	
Canadian Imperial Bank of Commerce, 0.0800%, 1/4/21 \$422,910	\$422,910
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$2,114,552)	2,114,552
Total Investments (total cost \$527,535,132) – 100.3%	839,196,202
Liabilities, net of Cash, Receivables and Other Assets – (0.3)%	(2,541,287)
Net Assets – 100%	\$836,654,915

### Summary of Investments by Country - (Long Positions) (unaudited)

		% of Investment
Country	Value	Securities
United States	\$566,744,101	67.5 %
United Kingdom	41,480,058	4.9
Netherlands	34,399,596	4.1
France	32,575,570	3.9
Canada	25,020,498	3.0
Hong Kong	18,404,992	2.2
Japan	18,363,440	2.2
Germany	17,500,601	2.1
Switzerland	15,575,473	1.9
Taiwan	15,157,195	1.8
Sweden	13,715,122	1.6
Argentina	8,855,213	1.0
China	7,526,167	0.9
India	7,399,914	0.9
Italy	7,313,926	0.9
Ireland	6,364,433	0.8
Denmark	2,799,903	0.3
Total	\$839,196,202	100.0 %

### Schedules of Affiliated Investments – (% of Net Assets)

		Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 12/31/20
Investment Companies - 0.4% Money Markets - 0.4%						
Janus Henderson Cash Liquidity Fund LLC, 0.1108‰	\$	9,896	\$	300	\$ - (	\$ 3,707,498
Investments Purchased with Cash Collateral fr Investment Companies - 0.2%	om Securitie	s Lending - 0.2%	6			
Janus Henderson Cash Collateral Fund LLC, 0.0264% <sup>®</sup>		5,784 <sup>∆</sup>		-	-	1,691,642
Total Affiliated Investments - 0.6%	\$	15,680	\$	300	\$ - ;	\$ 5,399,140

	Value			Value
at 1	2/31/19	Purchases	Sales Proceeds	at 12/31/20
Investment Companies - 0.4% Money Markets - 0.4%				
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	-	65,345,289	(61,638,091)	3,707,498
Investments Purchased with Cash Collateral from Securities Le Investment Companies - 0.2%	ending - 0.2%			
Janus Henderson Cash Collateral Fund LLC, 0.0264% <sup>®</sup>	-	10,603,701	(8,912,059)	1,691,642

### Notes to Schedule of Investments and Other Information

MSCI All Country World Index<sup>SM</sup> MSCI All Country World Index<sup>SM</sup> reflects the equity market performance of global developed and emerging

markets.

MSCI World Index<sup>SM</sup> MSCI World Index<sup>SM</sup> reflects the equity market performance of global developed markets.

ADR American Depositary Receipt

LLC Limited Liability Company

LP Limited Partnership

PLC Public Limited Company

- Securities sold under Rule 144A of the Securities Act of 1933, as amended, are subject to legal and/or contractual restrictions on resale and may not be publicly sold without registration under the 1933 Act. Unless otherwise noted, these securities have been determined to be liquid under guidelines established by the Board of Trustees. The total value of 144A securities as of the year ended December 31, 2020 is \$7,313,926, which represents 0.9% of net assets.
- Non-income producing security.
- Rate shown is the 7-day yield as of December 31, 2020.
- # Loaned security; a portion of the security is on loan at December 31, 2020.
- The Portfolio may invest in certain securities that are considered affiliated companies. As defined by the Investment Company Act of 1940, as amended, an affiliated company is one in which the Portfolio owns 5% or more of the outstanding voting securities, or a company which is under common ownership or control.
- Δ Net of income paid to the securities lending agent and rebates paid to the borrowing counterparties.

### **Notes to Schedule of Investments and Other Information**

The following is a summary of the inputs that were used to value the Portfolio's investments in securities and other financial instruments as of December 31, 2020. See Notes to Financial Statements for more information.

### **Valuation Inputs Summary**

	Level 1 - Quoted Prices	Level 2 - Other Significant Observable Inputs	Level 3 - Significant Unobservable Inputs
Assets			
Investments In Securities:			
Common Stocks			
Aerospace & Defense	\$ 15,793,688	\$ 10,511,234	\$ -
Automobiles	-	2,883,750	-
Banks	23,111,523	9,273,452	-
Beverages	16,195,024	12,657,660	-
Building Products	-	10,201,911	-
Capital Markets	14,937,570	6,326,984	-
Consumer Finance	5,708,441	7,313,926	-
Electronic Equipment, Instruments & Components	-	21,876,651	-
Hotels, Restaurants & Leisure	7,044,447	17,193,884	-
Insurance	19,660,148	21,772,284	-
Interactive Media & Services	36,419,572	7,526,167	-
Metals & Mining	5,427,583	8,080,302	-
Multi-Utilities	-	8,720,223	-
Oil, Gas & Consumable Fuels	21,379,394	4,649,388	-
Pharmaceuticals	23,733,006	22,087,069	-
Semiconductor & Semiconductor Equipment	20,750,286	34,560,574	-
Textiles, Apparel & Luxury Goods	8,976,130	8,780,378	-
Trading Companies & Distributors	-	13,897,700	-
All Other	385,923,803	-	-
Investment Companies	-	3,707,498	-
Investments Purchased with Cash Collateral from Securities			
Lending	-	2,114,552	-
Total Assets	\$ 605,060,615	\$ 234,135,587	\$ -

### **Janus Henderson VIT Global Research Portfolio Statement of Assets and Liabilities December 31, 2020**

Assets:	•	
Unaffiliated investments, at value <sup>(1)(2)</sup>	\$	833,797,062
Affiliated investments, at value <sup>(3)</sup>		5,399,140
Non-interested Trustees' deferred compensation		19,261
Receivables:		
Dividends		343,992
Foreign tax reclaims		218,980
Portfolio shares sold		170,607
Dividends from affiliates		478
Other assets		23,200
Total Assets		839,972,720
Liabilities:		
Due to custodian		4
Foreign cash due to custodian		19
Collateral for securities loaned (Note 2)		2,114,552
Payables:		
Advisory fees		548,148
Portfolio shares repurchased		362,701
Foreign tax liability		68,646
12b-1 Distribution and shareholder servicing fees		53,847
Transfer agent fees and expenses		42,094
Professional fees		41,875
Non-interested Trustees' deferred compensation fees		19,261
Custodian fees		4,012
Affiliated portfolio administration fees payable		1,908
Non-interested Trustees' fees and expenses		1,012
Accrued expenses and other payables		59,726
Total Liabilities		3,317,805
Net Assets	\$	836,654,915
Net Assets Consist of:		
Capital (par value and paid-in surplus)	\$	481,695,630
Total distributable earnings (loss) <sup>(4)</sup>		354,959,285
Total Net Assets	\$	836,654,915
Net Assets - Institutional Shares	\$	600,867,664
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)		9,444,118
Net Asset Value Per Share	\$	63.62
Net Assets - Service Shares	\$	235,787,251
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)		3,803,031
Net Asset Value Per Share	\$	62.00

See Notes to Financial Statements.

<sup>(1)</sup> Includes cost of \$522,135,992.

<sup>(2)</sup> Includes \$2,069,912 of securities on loan. See Note 2 in Notes to Financial Statements.

<sup>(3)</sup> Includes cost of \$5,399,140.

Includes \$68,646 of foreign capital gains tax on investments.

### Janus Henderson VIT Global Research Portfolio Statement of Operations For the year ended December 31, 2020

Investment Income:	
Dividends	\$ 11,675,115
Dividends from affiliates	9,896
Affiliated securities lending income, net	5,784
Unaffiliated securities lending income, net	105
Other income	9,245
Foreign tax withheld	(474,968)
Total Investment Income	11,225,177
Expenses:	
Advisory fees	5,385,071
12b-1 Distribution and shareholder servicing fees:	
Service Shares	518,699
Transfer agent administrative fees and expenses:	
Institutional Shares	259,962
Service Shares	103,740
Other transfer agent fees and expenses:	
Institutional Shares	25,997
Service Shares	4,940
Professional fees	57,856
Shareholder reports expense	48,801
Custodian fees	30,625
Registration fees	24,211
Affiliated portfolio administration fees	18,185
Non-interested Trustees' fees and expenses	13,650
Other expenses	79,911
Total Expenses	6,571,648
Net Investment Income/(Loss)	4,653,529
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	40,035,936
Investments in affiliates	300
Total Net Realized Gain/(Loss) on Investments	40,036,236
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and non-interested Trustees' deferred compensation <sup>(1)</sup>	94,175,782
Total Change in Unrealized Net Appreciation/Depreciation	94,175,782
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 138,865,547

See Notes to Financial Statements.

<sup>(1)</sup>Includes change in unrealized appreciation/depreciation of \$(68,069) due to foreign capital gains tax on investments.

### **Janus Henderson VIT Global Research Portfolio Statements of Changes in Net Assets**

	Year ended		Year ended
	December 31, 2020	L	December 31, 2019
Operations:			
Net investment income/(loss)	\$ 4,653,529	\$	7,549,236
Net realized gain/(loss) on investments	40,036,236		39,064,185
Change in unrealized net appreciation/depreciation	94,175,782		132,017,612
Net Increase/(Decrease) in Net Assets Resulting from Operations	138,865,547		178,631,033
Dividends and Distributions to Shareholders:			
Institutional Shares	(31,186,676)		(35,853,466)
Service Shares	(12,545,127)		(13,833,812)
Net Decrease from Dividends and Distributions to Shareholders	(43,731,803)		(49,687,278)
Capital Share Transactions:			
Institutional Shares	(7,319,597)		(16,577,616)
Service Shares	(5,498,429)		(1,596,518)
Net Increase/(Decrease) from Capital Share Transactions	(12,818,026)		(18,174,134)
Net Increase/(Decrease) in Net Assets	82,315,718		110,769,621
Net Assets:			
Beginning of period	754,339,197		643,569,576
End of period	\$ 836,654,915	\$	754,339,197

# **Janus Henderson VIT Global Research Portfolio** Financial Highlights

#### Institutional Shares

montulional onales					
For a share outstanding during the year ended December 31	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$56.59	\$47.13	\$51.20	\$40.63	\$40.24
Income/(Loss) from Investment Operations:					
Net investment income/(loss) <sup>(1)</sup>	0.39	0.60	0.62	0.51	0.45
Net realized and unrealized gain/(loss)	10.04	12.67	(4.09)	10.45	0.37
Total from Investment Operations	10.43	13.27	(3.47)	10.96	0.82
Less Dividends and Distributions:					
Dividends (from net investment income)	(0.41)	(0.54)	(0.60)	(0.39)	(0.43)
Distributions (from capital gains)	(2.99)	(3.27)	_	_	_
Total Dividends and Distributions	(3.40)	(3.81)	(0.60)	(0.39)	(0.43)
Net Asset Value, End of Period	\$63.62	\$56.59	\$47.13	\$51.20	\$40.63
Total Return*	20.06%	29.04%	(6.87)%	27.03%	2.07%
Net Assets, End of Period (in thousands)	\$600,868	\$539,915	\$463,402	\$540,594	\$469,321
Average Net Assets for the Period (in thousands)	\$516,468	\$511,859	\$533,418	\$512,287	\$478,402
Ratios to Average Net Assets**:					
Ratio of Gross Expenses	0.84%	0.79%	0.60%	0.64%	0.65%
Ratio of Net Expenses (After Waivers and Expense Offsets)	0.84%	0.79%	0.60%	0.64%	0.65%
Ratio of Net Investment Income/(Loss)	0.72%	1.13%	1.19%	1.05%	1.15%
Portfolio Turnover Rate	33%	36%	36%	41%	45%
Service Shares					
For a share outstanding during the year ended December 31	2020	2019	2018	2017	2016
	\$55.27	\$46.15	\$50.17	\$39.87	\$39.53
Net Asset Value, Beginning of Period	\$55.27	\$40.10	Φ00.17	Ф39.01	Ф39.03
Income/(Loss) from Investment Operations:	0.05	0.45	0.48	0.38	0.35
Net investment income/(loss) <sup>(1)</sup>	0.25 9.77	0.45 12.39		10.24	0.36
Net realized and unrealized gain/(loss)	10.02	12.39	(4.00)	10.24	0.36
Total from Investment Operations	10.02	12.84	(3.52)	10.62	0.71
Less Dividends and Distributions:	(0.00)	(O 4E)	(0.50)	(0.00)	(0.07)
Dividends (from net investment income)	(0.30)	(0.45)	(0.50)	(0.32)	(0.37)
Distributions (from capital gains)	(2.99)	(3.27)	(0.50)	(0.20)	(0.07)
Total Dividends and Distributions	(3.29)	(3.72)	(0.50)	(0.32)	(0.37)
Net Asset Value, End of Period	\$62.00	\$55.27	\$46.15	\$50.17	\$39.87
Total Return*	19.76%	28.71%	(7.08)%	26.68%	1.82%
Net Assets, End of Period (in thousands)	\$235,787	\$214,425	\$180,168	\$210,318	\$179,125
Average Net Assets for the Period (in thousands)	\$206,127	\$198,883	\$206,497	\$197,483	\$186,563
Ratios to Average Net Assets**:					
Ratio of Gross Expenses	1.09%	1.04%	0.85%	0.89%	0.90%
Ratio of Net Expenses (After Waivers and Expense Offsets)	1.09%	1.04%	0.85%	0.89%	0.90%
Ratio of Net Investment Income/(Loss)	0.47%	0.88%	0.94%	0.81%	0.91%
Portfolio Turnover Rate	33%	36%	36%	41%	45%

See Notes to Financial Statements.

<sup>\*</sup> Total return includes adjustments in accordance with generally accepted accounting principles required at the year or period end and are not annualized for periods of less than one full year. Total return does not include fees, charges, or expenses imposed by the variable annuity and life insurance contracts for which Janus Aspen Series serves as an underlying investment vehicle.

<sup>\*\*</sup> Annualized for periods of less than one full year.

<sup>(1)</sup> Per share amounts are calculated based on average shares outstanding during the year or period.

### 1. Organization and Significant Accounting Policies

Janus Henderson VIT Global Research Portfolio (the "Portfolio") is a series of Janus Aspen Series (the "Trust"), which is organized as a Delaware statutory trust and is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company, and therefore has applied the specialized accounting and reporting guidance in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 946. The Trust offers 11 portfolios, each of which offers multiple share classes, with differing investment objectives and policies. The Portfolio seeks long-term growth of capital. The Portfolio is classified as diversified, as defined in the 1940 Act.

The Portfolio currently offers two classes of shares: Institutional Shares and Service Shares. Each class represents an interest in the same portfolio of investments. Institutional Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans. Service Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans that require a fee from Portfolio assets to procure distribution and administrative services to contract owners and plan participants.

Shareholders, including other portfolios, participating insurance companies, as well as accounts, may from time to time own (beneficially or of record) a significant percentage of the Portfolio's Shares and can be considered to "control" the Portfolio when that ownership exceeds 25% of the Portfolio's assets (and which may differ from control as determined in accordance with United States of America generally accepted accounting priciples ("US GAAP")).

The following accounting policies have been followed by the Portfolio and are in conformity with US GAAP.

#### **Investment Valuation**

Securities held by the Portfolio are valued in accordance with policies and procedures established by and under the supervision of the Trustees (the "Valuation Procedures"). Equity securities traded on a domestic securities exchange are generally valued at the closing prices on the primary market or exchange on which they trade. If such price is lacking for the trading period immediately preceding the time of determination, such securities are valued at their current bid price. Equity securities that are traded on a foreign exchange are generally valued at the closing prices on such markets. In the event that there is no current trading volume on a particular security in such foreign exchange, the bid price from the primary exchange is generally used to value the security. Securities that are traded on the over-the-counter ("OTC") markets are generally valued at their closing or latest bid prices as available. Foreign securities and currencies are converted to U.S. dollars using the applicable exchange rate in effect at the close of the New York Stock Exchange ("NYSE"). The Portfolio will determine the market value of individual securities held by it by using prices provided by one or more approved professional pricing services or, as needed, by obtaining market quotations from independent brokerdealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

#### Valuation Inputs Summary

FASB ASC 820, Fair Value Measurements and Disclosures ("ASC 820"), defines fair value, establishes a framework for measuring fair value, and expands disclosure requirements regarding fair value measurements. This standard emphasizes that fair value is a market-based measurement that should be determined based on the assumptions that

market participants would use in pricing an asset or liability and establishes a hierarchy that prioritizes inputs to valuation techniques used to measure fair value. These inputs are summarized into three broad levels:

Level 1 – Unadjusted quoted prices in active markets the Portfolio has the ability to access for identical assets or liabilities.

Level 2 – Observable inputs other than unadjusted quoted prices included in Level 1 that are observable for the asset or liability either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.

Assets or liabilities categorized as Level 2 in the hierarchy generally include: debt securities fair valued in accordance with the evaluated bid or ask prices supplied by a pricing service; securities traded on OTC markets and listed securities for which no sales are reported that are fair valued at the latest bid price (or yield equivalent thereof) obtained from one or more dealers transacting in a market for such securities or by a pricing service approved by the Portfolio's Trustees; certain short-term debt securities with maturities of 60 days or less that are fair valued at amortized cost; and equity securities of foreign issuers whose fair value is determined by using systematic fair valuation models provided by independent third parties in order to adjust for stale pricing which may occur between the close of certain foreign exchanges and the close of the NYSE. Other securities that may be categorized as Level 2 in the hierarchy include, but are not limited to, preferred stocks, bank loans, swaps, investments in unregistered investment companies, options, and forward contracts.

Level 3 – Unobservable inputs for the asset or liability to the extent that relevant observable inputs are not available, representing the Portfolio's own assumptions about the assumptions that a market participant would use in valuing the asset or liability, and that would be based on the best information available.

There have been no significant changes in valuation techniques used in valuing any such positions held by the Portfolio since the beginning of the fiscal year.

The inputs or methodology used for fair valuing securities are not necessarily an indication of the risk associated with investing in those securities. The summary of inputs used as of December 31, 2020 to fair value the Portfolio's investments in securities and other financial instruments is included in the "Valuation Inputs Summary" in the Notes to Schedule of Investments and Other Information.

#### Investment Transactions and Investment Income

Investment transactions are accounted for as of the date purchased or sold (trade date). Dividend income is recorded on the ex-dividend date. Certain dividends from foreign securities will be recorded as soon as the Portfolio is informed of the dividend, if such information is obtained subsequent to the ex-dividend date. Dividends from foreign securities may be subject to withholding taxes in foreign jurisdictions. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes. Income, as well as gains and losses, both realized and unrealized, are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets.

#### **Expenses**

The Portfolio bears expenses incurred specifically on its behalf. Each class of shares bears a portion of general expenses, which are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets. Expenses directly attributable to a specific class of shares are charged against the operations of such class.

#### **Estimates**

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

#### **Notes to Financial Statements**

#### Indemnifications

In the normal course of business, the Portfolio may enter into contracts that contain provisions for indemnification of other parties against certain potential liabilities. The Portfolio's maximum exposure under these arrangements is unknown, and would involve future claims that may be made against the Portfolio that have not yet occurred. Currently, the risk of material loss from such claims is considered remote.

#### **Foreign Currency Translations**

The Portfolio does not isolate that portion of the results of operations resulting from the effect of changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held at the date of the financial statements. Net unrealized appreciation or depreciation of investments and foreign currency translations arise from changes in the value of assets and liabilities, including investments in securities held at the date of the financial statements, resulting from changes in the exchange rates and changes in market prices of securities

Currency gains and losses are also calculated on payables and receivables that are denominated in foreign currencies. The payables and receivables are generally related to foreign security transactions and income translations.

Foreign currency-denominated assets and forward currency contracts may involve more risks than domestic transactions, including currency risk, counterparty risk, political and economic risk, regulatory risk and equity risk. Risks may arise from unanticipated movements in the value of foreign currencies relative to the U.S. dollar.

### **Dividends and Distributions**

The Portfolio may make semiannual distributions of substantially all of its investment income and an annual distribution of its net realized capital gains (if any).

The Portfolio may make certain investments in real estate investment trusts ("REITs") which pay dividends to their shareholders based upon funds available from operations. It is quite common for these dividends to exceed the REITs' taxable earnings and profits, resulting in the excess portion of such dividends being designated as a return of capital. If the Portfolio distributes such amounts, such distributions could constitute a return of capital to shareholders for federal income tax purposes.

#### **Federal Income Taxes**

The Portfolio intends to continue to gualify as a regulated investment company and distribute all of its taxable income in accordance with the requirements of Subchapter M of the Internal Revenue Code. Management has analyzed the Portfolio's tax positions taken for all open federal income tax years, generally a three-year period, and has concluded that no provision for federal income tax is required in the Portfolio's financial statements. The Portfolio is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

#### 2. Other Investments and Strategies

#### **Additional Investment Risk**

In the aftermath of the 2007-2008 financial crisis, the financial sector experienced reduced liquidity in credit and other fixed-income markets, and an unusually high degree of volatility, both domestically and internationally. In response to the crisis, the United States and certain foreign governments, along with the U.S. Federal Reserve and certain foreign central banks, took a number of unprecedented steps designed to support the financial markets. For example, the enactment of the Dodd-Frank Act in 2010 provided for widespread regulation of financial institutions, consumer financial products and services, broker-dealers, over-the-counter derivatives, investment advisers, credit rating agencies, and mortgage lending, which expanded federal oversight in the financial sector, including the investment management industry. More recently, in response to the COVID-19 pandemic, the U.S. government and the Federal Reserve, as well as certain foreign governments and central banks, have taken extraordinary actions to support local and global economies and the financial markets, including reducing interest rates to record-low levels. Extremely low or negative interest rates may become more prevalent or may not work as intended. As there is little precedent for this situation, the impact on various markets that interest rate or other significant policy changes may have is unknown. The withdrawal of this support, a failure of measures put in place in response to such economic uncertainty, or investor perception that such efforts were not sufficient could each negatively affect financial markets generally, and the value and liquidity of specific securities. In addition, policy and legislative changes in the United States and in other countries continue to impact many aspects of financial regulation.

Widespread disease, including pandemics and epidemics, and natural or environmental disasters, such as earthquakes, fires, floods, hurricanes, tsunamis and weather-related phenomena generally, have been and can be highly disruptive to economies and markets, adversely impacting individual companies, sectors, industries, markets, currencies, interest and inflation rates, credit ratings, investor sentiment, and other factors affecting the value of a Fund's investments. Economies and financial markets throughout the world have become increasingly interconnected, which increases the likelihood that events or conditions in one region or country will adversely affect markets or issuers in other regions or countries, including the United States. These disruptions could prevent a Fund from executing advantageous investment decisions in a timely manner and negatively impact a Fund's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Fund. In addition, these disruptions could also impair the information technology and other operational systems upon which the Fund's service providers, including Janus Capital Management LLC ("Janus Capital") or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Fund's service providers to perform essential tasks on behalf of the Fund. Adverse weather conditions may also have a particularly significant negative effect on issuers in the agricultural sector and on insurance and reinsurance companies that insure or reinsure against the impact of natural disasters.

A number of countries in the European Union (the "EU") have experienced, and may continue to experience, severe economic and financial difficulties. In particular, many EU nations are susceptible to economic risks associated with high levels of debt. Many non-governmental issuers, and even certain governments, have defaulted on, or been forced to restructure, their debts. Many other issuers have faced difficulties obtaining credit or refinancing existing obligations. Financial institutions have in many cases required government or central bank support, have needed to raise capital, and/or have been impaired in their ability to extend credit. As a result, financial markets in the EU have experienced extreme volatility and declines in asset values and liquidity. These difficulties may continue, worsen, or spread further within the EU. Responses to these financial problems by European governments, central banks, and others, including austerity measures and reforms, may not work, may result in social unrest, and may limit future growth and economic recovery or have other unintended consequences. The risk of investing in securities in the European markets may also be heightened due to the referendum in which the United Kingdom voted to exit the EU, commonly known as "Brexit," which immediately led to significant market volatility around the world, as well as political, economic and legal uncertainty. The United Kingdom formally left the EU on January 31, 2020 and entered into an eleven-month transition period, which expired on December 31, 2020. The negative impact on not only the United Kingdom and European economies could be significant, potentially resulting in increased volatility and illiquidity and lower economic growth for companies that rely significantly on the United Kingdom and/or Europe for their business activities and revenues. Any further exits from the EU, or an increase in the belief that such exits are likely or possible, would likely cause additional market disruption globally and introduce new legal and regulatory uncertainties.

#### Counterparties

Portfolio transactions involving a counterparty are subject to the risk that the counterparty or a third party will not fulfill its obligation to the Portfolio ("counterparty risk"). Counterparty risk may arise because of the counterparty's financial condition (i.e., financial difficulties, bankruptcy, or insolvency), market activities and developments, or other reasons, whether foreseen or not. A counterparty's inability to fulfill its obligation may result in significant financial loss to the Portfolio. The Portfolio may be unable to recover its investment from the counterparty or may obtain a limited recovery, and/or recovery may be delayed. The extent of the Portfolio's exposure to counterparty risk with respect to financial assets and liabilities approximates its carrying value.

The Portfolio may be exposed to counterparty risk through participation in various programs, including, but not limited to, lending its securities to third parties, cash sweep arrangements whereby the Portfolio's cash balance is invested in one or more types of cash management vehicles, as well as investments in, but not limited to, repurchase agreements, debt securities, and derivatives, including various types of swaps, futures and options. The Portfolio intends to enter into financial transactions with counterparties that Janus Capital Management LLC ("Janus Capital") believes to be creditworthy at the time of the transaction. There is always the risk that Janus Capital's analysis of a counterparty's creditworthiness is incorrect or may change due to market conditions. To the extent that the Portfolio focuses its transactions with a limited number of counterparties, it will have greater exposure to the risks associated with one or more counterparties.

#### Offsetting Assets and Liabilities

The Portfolio presents gross and net information about transactions that are either offset in the financial statements or subject to an enforceable master netting arrangement or similar agreement with a designated counterparty, regardless of whether the transactions are actually offset in the Statement of Assets and Liabilities.

The following table presents gross amounts of recognized assets and/or liabilities and the net amounts after deducting collateral that has been pledged by counterparties or has been pledged to counterparties (if applicable). For corresponding information grouped by type of instrument, see the Portfolio's Schedule of Investments.

#### Offsetting of Financial Assets and Derivative Assets

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Assets	or Liability <sup>(a)</sup>	Pledged <sup>(b)</sup>	Net Amount
JPMorgan Chase Bank, National Association	\$ 2,069,912	\$ _	\$ (2,069,912) \$	_

- (a) Represents the amount of assets or liabilities that could be offset with the same counterparty under master netting or similar agreements that management elects not to offset on the Statement of Assets and Liabilities.
- (b) Collateral pledged is limited to the net outstanding amount due to/from an individual counterparty. The actual collateral amounts pledged may exceed these amounts and may fluctuate in value.

JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. For financial reporting purposes, the Portfolio does not offset financial instruments' payables and receivables and related collateral on the Statement of Assets and Liabilities. Securities on loan will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the Securities and Exchange Commission (the "SEC"). See "Securities Lending" in the "Notes to Financial Statements" for additional information.

### Real Estate Investing

The Portfolio may invest in equity and debt securities of real estate-related companies. Such companies may include those in the real estate industry or real estate-related industries. These securities may include common stocks, corporate bonds, preferred stocks, and other equity securities, including, but not limited to, mortgage-backed securities, real estate-backed securities, securities of REITs and similar REIT-like entities. A REIT is a trust that invests in real estate-related projects, such as properties, mortgage loans, and construction loans. REITs are generally categorized as equity, mortgage, or hybrid REITs. A REIT may be listed on an exchange or traded OTC.

#### **Securities Lending**

Under procedures adopted by the Trustees, the Portfolio may seek to earn additional income by lending securities to certain qualified broker-dealers and institutions. JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. The Portfolio may lend portfolio securities in an amount equal to up to 1/3 of its total assets as determined at the time of the loan origination. There is the risk of delay in recovering a loaned security or the risk of loss in collateral rights if the borrower fails financially. In addition, Janus Capital makes efforts to balance the benefits and risks from granting such loans. All loans will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the SEC. If the Portfolio is unable to recover a security on loan, the Portfolio may use the collateral to purchase replacement securities in the market. There is a risk that the value of the collateral could decrease below the cost of the replacement security by the time the replacement investment is made, resulting in a loss to the Portfolio. In certain circumstances individual loan transactions could yield negative returns.

Upon receipt of cash collateral, Janus Capital may invest it in affiliated or non-affiliated cash management vehicles, whether registered or unregistered entities, as permitted by the 1940 Act and rules promulgated thereunder. Janus Capital currently intends to primarily invest the cash collateral in a cash management vehicle for which Janus Capital serves as investment adviser, Janus Henderson Cash Collateral Fund LLC, or in time deposits. An investment in Janus Henderson Cash Collateral Fund LLC is generally subject to the same risks that shareholders experience when investing in similarly structured vehicles, such as the potential for significant fluctuations in assets as a result of the purchase and redemption activity of the securities lending program, a decline in the value of the collateral, and possible liquidity issues. Such risks may delay the return of the cash collateral and cause the Portfolio to violate its agreement to return the cash collateral to a borrower in a timely manner. As adviser to the Portfolio and Janus Henderson Cash Collateral Fund LLC, Janus Capital has an inherent conflict of interest as a result of its fiduciary duties to both the Portfolio and Janus Henderson Cash Collateral Fund LLC. Additionally, Janus Capital receives an investment advisory fee of 0.05% for managing Janus Henderson Cash Collateral Fund LLC, but it may not receive a fee for managing certain other affiliated cash management vehicles in which the Portfolio may invest, and therefore may have an incentive to allocate preferred investment opportunities to investment vehicles for which it is receiving a fee.

The value of the collateral must be at least 102% of the market value of the loaned securities that are denominated in U.S. dollars and 105% of the market value of the loaned securities that are not denominated in U.S. dollars. Loaned securities and related collateral are marked-to-market each business day based upon the market value of the loaned securities at the close of business, employing the most recent available pricing information. Collateral levels are then adjusted based on this mark-to-market evaluation.

The cash collateral invested by Janus Capital is disclosed in the Schedule of Investments (if applicable).

Income earned from the investment of the cash collateral, net of rebates paid to, or fees paid by, borrowers and less the fees paid to the lending agent are included as "Affiliated securities lending income, net" on the Statement of Operations. As of December 31, 2020, securities lending transactions accounted for as secured borrowings with an overnight and continuous contractual maturity are \$2,069,912. Gross amounts of recognized liabilities for securities lending (collateral received) as of December 31, 2020 is \$2,114,552, resulting in the net amount due to the counterparty of \$44,640.

#### 3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays Janus Capital an investment advisory fee which is calculated daily and paid monthly. The Portfolio's "base" fee rate prior to any performance adjustment (expressed as an annual rate) is 0.60%.

The investment advisory fee rate is determined by calculating a base fee and applying a performance adjustment. The base fee rate is the same as the contractual investment advisory fee rate. The performance adjustment either increases or decreases the base fee depending on how well the Portfolio has performed relative to its benchmark index. The Portfolio's benchmark index used in the calculation is the MSCI World Index SM.

The calculation of the performance adjustment applies as follows:

Investment Advisory Fee = Base Fee Rate +/- Performance Adjustment

The investment advisory fee rate paid to Janus Capital by the Portfolio consists of two components: (1) a base fee calculated by applying the contractual fixed rate of the advisory fee to the Portfolio's average daily net assets during the previous month ("Base Fee Rate"), plus or minus (2) a performance-fee adjustment ("Performance Adjustment") calculated by applying a variable rate of up to 0.15% (positive or negative) to the Portfolio's average daily net assets based on the Portfolio's relative performance compared to the cumulative investment record of its benchmark index over a 36-month performance measurement period or shorter time period, as applicable. The investment performance of a Portfolio's Service Shares, for the performance measurement period is used to calculate the Performance Adjustment. No Performance Adjustment is applied unless the difference between the Portfolio's investment performance and the cumulative investment record of the Portfolio's benchmark index is 0.50% or greater (positive or negative) during the applicable performance measurement period.

The Portfolio's prospectuses and statement(s) of additional information contain additional information about performance-based fees. The amount shown as advisory fees on the Statement of Operations reflects the Base Fee Rate plus/minus any Performance Adjustment. For the year ended December 31, 2020, the performance adjusted investment advisory fee rate before any waivers and/or reimbursements of expenses is 0.74%.

Janus Services LLC ("Janus Services"), a wholly-owned subsidiary of Janus Capital, is the Portfolio's transfer agent. Janus Services receives an administrative services fee at an annual rate of 0.05% of the average daily net assets of the Portfolio for arranging for the provision by participating insurance companies and qualified plan service providers of administrative services, including recordkeeping, subaccounting, order processing, or other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. Other shareholder services may include the provision of order confirmations, periodic account statements, forwarding prospectuses, shareholder reports, and other materials to existing investors, and answering inquiries regarding accounts. Janus Services expects to use this entire fee to compensate insurance companies and qualified plan service providers for providing these services to their customers who invest in the Portfolio. Any unused portion will be reimbursed to the applicable share class at least annually.

In addition, Janus Services provides or arranges for the provision of certain other internal administrative, recordkeeping, and shareholder relations services for the Portfolio. Janus Services is not compensated for these internal services related to the shares, except for out-of-pocket costs. These amounts are disclosed as "Other transfer agent fees and expenses" on the Statement of Operations.

Under a distribution and shareholder servicing plan (the "Plan") adopted in accordance with Rule 12b-1 under the 1940 Act, the Service Shares may pay the Trust's distributor, Janus Distributors LLC ("Janus Distributors"), a wholly-owned subsidiary of Janus Capital, a fee for the sale and distribution and/or shareholder servicing of the Service Shares at an annual rate of up to 0.25% of the average daily net assets of the Service Shares. Under the terms of the Plan, the Trust is authorized to make payments to Janus Distributors for remittance to insurance companies and qualified plan service providers as compensation for distribution and/or shareholder services performed by such entities. These amounts are disclosed as "12b-1 Distribution and shareholder servicing fees" on the Statement of Operations. Payments under the Plan are not tied exclusively to actual 12b-1 distribution and servicing fees, and the payments may exceed 12b-1 distribution and servicing fees actually incurred. If any of the Portfolio's actual 12b-1 distribution and servicing fees incurred during a calendar year are less than the payments made during a calendar year, the Portfolio will be refunded the difference. Refunds, if any, are included in "12b-1 Distribution and shareholder servicing fees" in the Statement of Operations.

Janus Capital serves as administrator to the Portfolio pursuant to an administration agreement between Janus Capital and the Trust. Under the administration agreement, Janus Capital is obligated to provide or arrange for the provision of certain administration, compliance, and accounting services to the Portfolio, including providing office space for the Portfolio, and is reimbursed by the Portfolio for certain of its costs in providing these services (to the extent Janus Capital seeks reimbursement and such costs are not otherwise waived). In addition, employees of Janus Capital and/or its affiliates may serve as officers of the Trust. The Portfolio pays for some or all of the salaries, fees, and expenses of Janus Capital employees and Portfolio officers, with respect to certain specified administration functions they perform on behalf of the Portfolio. The Portfolio pays these costs based on out-of-pocket expenses incurred by Janus Capital, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services Janus Capital (or any subadvisor, as applicable) provides to the Portfolio. These amounts are disclosed as "Affiliated portfolio administration fees" on the Statement of Operations. In addition, some expenses related to compensation payable to the Portfolio's Chief Compliance Officer and certain compliance staff, all of whom are employees of Janus Capital and/or its affiliates, are shared with the Portfolio. Total compensation of \$34,973 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the year ended December 31, 2020. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

The Board of Trustees has adopted a deferred compensation plan (the "Deferred Plan") for independent Trustees to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from the Portfolio. All deferred fees are credited to an account established in the name of the Trustees. The amounts credited to the account then increase or decrease, as the case may be, in accordance with the performance of one or more of the Janus Henderson funds that are selected by the Trustees. The account balance continues to fluctuate in accordance with the performance of the selected fund or funds until final payment of all amounts are credited to the account. The fluctuation of the account balance is recorded by the Portfolio as unrealized appreciation/(depreciation) and is included as of December 31, 2020 on the Statement of Assets and Liabilities in the asset, "Non-interested Trustees' deferred compensation," and liability, "Non-interested Trustees' deferred compensation fees." Additionally, the recorded unrealized appreciation/(depreciation) is included in "Total distributable earnings (loss)" on the Statement of Assets and Liabilities. Deferred compensation expenses for the year ended December 31, 2020 are included in "Non-interested

Trustees' fees and expenses" on the Statement of Operations. Trustees are allowed to change their designation of mutual funds from time to time. Amounts will be deferred until distributed in accordance with the Deferred Plan. Deferred fees of \$471,450 were paid by the Trust to the Trustees under the Deferred Plan during the year ended December 31, 2020.

Pursuant to the provisions of the 1940 Act and related rules, the Portfolio may participate in an affiliated or non-affiliated cash sweep program. In the cash sweep program, uninvested cash balances of the Portfolio may be used to purchase shares of affiliated or non-affiliated money market funds or cash management pooled investment vehicles that operate as money market funds. The Portfolio is eligible to participate in the cash sweep program (the "Investing Funds"). As adviser, Janus Capital has an inherent conflict of interest because of its fiduciary duties to the affiliated money market funds or cash management pooled investment vehicles and the Investing Funds. Janus Henderson Cash Liquidity Fund LLC (the "Sweep Vehicle") is an affiliated unregistered cash management pooled investment vehicle that invests primarily in highly-rated short-term fixed-income securities. The Sweep Vehicle operates pursuant to the provisions of the 1940 Act that govern the operation of money market funds and prices its shares at NAV reflecting market-based values of its portfolio securities (i.e., a "floating" NAV) rounded to the fourth decimal place (e.g., \$1.0000). The Sweep Vehicle is permitted to impose a liquidity fee (of up to 2%) on redemptions from the Sweep Vehicle or a redemption gate that temporarily suspends redemptions from the Sweep Vehicle for up to 10 business days during a 90 day period. There are no restrictions on the Portfolio's ability to withdraw investments from the Sweep Vehicle at will, and there are no unfunded capital commitments due from the Portfolio to the Sweep Vehicle. The Sweep Vehicle does not charge any management fee, sales charge or service fee.

Any purchases and sales, realized gains/losses and recorded dividends from affiliated investments during the year ended December 31, 2020 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

The Portfolio is permitted to purchase or sell securities ("cross-trade") between itself and other funds or accounts managed by Janus Capital in accordance with Rule 17a-7 under the Investment Company Act of 1940 ("Rule 17a-7"), when the transaction is consistent with the investment objectives and policies of the Portfolio and in accordance with the Internal Cross Trade Procedures adopted by the Trust's Board of Trustees. These procedures have been designed to ensure that any cross-trade of securities by the Portfolio from or to another fund or account that is or could be considered an affiliate of the Portfolio under certain limited circumstances by virtue of having a common investment adviser, common Officer, or common Trustee complies with Rule 17a-7. Under these procedures, each cross-trade is effected at the current market price to save costs where allowed. During the year ended December 31, 2020, the Portfolio engaged in cross trades amounting to \$1,321,672 in purchases.

#### 4. Federal Income Tax

The tax components of capital shown in the table below represent: (1) distribution requirements the Portfolio must satisfy under the income tax regulations; (2) losses or deductions the Portfolio may be able to offset against income and gains realized in future years; and (3) unrealized appreciation or depreciation of investments for federal income tax purposes (reduced by foreign tax liability).

Other book to tax differences primarily consist of deferred compensation and foreign currency contract adjustments. The Portfolio has elected to treat gains and losses on forward foreign currency contracts as capital gains and losses, if applicable. Other foreign currency gains and losses on debt instruments are treated as ordinary income for federal income tax purposes pursuant to Section 988 of the Internal Revenue Code.

			Loss Deferrals			(	Other Book	Net Tax		
Undistributed		Undistributed	Accu	mulated	La	te-Year	Post-Octob	er	to Tax	Appreciation/
Ordinary Income	Loi	ng-Term Gains	Capital	Losses	Ordina	ry Loss	Capital Lo	ss L	Differences	(Depreciation)
\$ 777,914	\$	41,156,426	\$	-	\$	-	\$	- \$	(3,086)	\$313,028,031

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of December 31, 2020 are noted below. The primary differences between book and tax appreciation or depreciation of investments are wash sale loss deferrals and investments in partnerships.

	Unrealized	Unrealized	Net 7	ax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 526,099,525	\$321,360,267	\$ (8,263,590)	\$	313,096,677

Income and capital gains distributions are determined in accordance with income tax regulations that may differ from US GAAP. These differences are due to differing treatments for items such as net short-term gains, deferral of wash sale losses, foreign currency transactions, and capital loss carryovers. Certain permanent differences such as tax returns of capital and net investment losses noted below have been reclassified to capital.

For the year ended December 31, 2020

 From Ordinary Income	From Long-Term	Capital Gains	Tax Return of	f Capital	Net Investme	nt Loss
\$ 5,557,134	\$	38,174,669	\$	-	\$	

For the year ended December 31, 2019

 From Ordinary Income	From	Long-Term Capital Gains	Tax R	eturn of Capital	Net In	vestment Loss
\$ 6,805,744	\$	42,881,534	\$	-	\$	-
\$ 6,805,744	<b>\$</b>	42,881,534	\$	<del>-</del>	<b>Þ</b>	

Permanent book to tax basis differences may result in reclassifications between the components of net assets. These differences have no impact on the results of operations or net assets. The following reclassifications have been made to the Portfolio:

Increase/(Decrease)	Increase/(Decrease) to		Increase/(Decrease) to Undistributed		se/(Decrease) to Undistributed
Capital		Net Inve	estment Income/Loss		Net Realized Gain/Loss
\$	2	\$	(599,906)	\$	599,904

### 5. Capital Share Transactions

	Year ended D	December 31, 2020	Year ended	December 31, 2019
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	332,367	\$18,355,000	211,898	\$ 11,104,330
Reinvested dividends and distributions	621,750	31,186,676	700,470	35,853,466
Shares repurchased	(1,050,167)	(56,861,273)	(1,204,072)	(63,535,412)
Net Increase/(Decrease)	(96,050)	\$ (7,319,597)	(291,704)	\$(16,577,616)
Service Shares:				
Shares sold	240,326	\$12,343,506	230,603	\$ 11,845,436
Reinvested dividends and distributions	257,316	12,545,127	276,671	13,833,812
Shares repurchased	(574,118)	(30,387,062)	(531,967)	(27,275,766)
Net Increase/(Decrease)	(76,476)	\$ (5,498,429)	(24,693)	\$ (1,596,518)

#### 6. Purchases and Sales of Investment Securities

For the year ended December 31, 2020, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		Puro	chases of Long-	Proceeds	from Sales
Purchases of	Proceeds from Sales	Term U	.S. Government	of Long	g-Term U.S.
Securities	of Securities		Obligations	Government	Obligations
\$238,219,634	\$ 292,731,772	\$	-	\$	_

### 7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to December 31, 2020 and through the date of issuance of the Portfolio's financial statements and determined that there were no material events or transactions that would require recognition or disclosure in the Portfolio's financial statements.

### Janus Henderson VIT Global Research Portfolio **Report of Independent Registered Public Accounting Firm**

Pricewaterhouselorgus LLP

To the Board of Trustees of Janus Aspen Series and Shareholders of Janus Henderson VIT Global Research Portfolio

### **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Janus Henderson VIT Global Research Portfolio (one of the portfolios constituting Janus Aspen Series, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statements of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and transfer agent. We believe that our audits provide a reasonable basis for our opinion.

Denver, Colorado February 16, 2021

We have served as the auditor of one or more investment companies in Janus Henderson Funds since 1990.

### **Additional Information (unaudited)**

### **Proxy Voting Policies and Voting Record**

A description of the policies and procedures that the Portfolio uses to determine how to vote proxies relating to its portfolio securities is available without charge: (i) upon request, by calling 1-800-525-1093; (ii) on the Portfolio's website at janushenderson.com/proxyvoting; and (iii) on the SEC's website at http://www.sec.gov. Additionally, information regarding the Portfolio's proxy voting record for the most recent twelve-month period ended June 30 is also available, free of charge, through janushenderson.com/proxyvoting and from the SEC's website at http://www.sec.gov.

#### **Full Holdings**

The Portfolio files its complete portfolio holdings (schedule of investments) with the SEC as an exhibit to Form N-PORT within 60 days of the end of the first and third fiscal quarters, and in the annual report and semiannual report to shareholders. The Portfolio's Form N-PORT filings and annual and semiannual reports: (i) are available on the SEC's website at http://www.sec.gov; (ii) may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. (information on the Public Reference Room may be obtained by calling 1-800-SEC-0330); and (iii) are available without charge, upon request, by calling a Janus Henderson representative at 1-877-335-2687 (toll free). Portfolio holdings consisting of at least the names of the holdings are generally available on a monthly basis with a 30-day lag under Full Holdings for the Portfolio at janushenderson.com/vit.

#### APPROVAL OF ADVISORY AGREEMENTS DURING THE PERIOD

The Trustees of Janus Aspen Series, each of whom serves as an "independent" Trustee (the "Trustees"), oversee the management of each Portfolio of Janus Aspen Series (each, a "VIT Portfolio," and collectively, the "VIT Portfolios"), as well as each Fund of Janus Investment Fund (together with the VIT Portfolios, the "Janus Henderson Funds," and each, a "Janus Henderson Fund"). As required by law, the Trustees determine annually whether to continue the investment advisory agreement for each Janus Henderson Fund and the subadvisory agreements for the Janus Henderson Funds that utilize subadvisers.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received, and reviewed information provided by Janus Capital and the respective subadvisers in response to requests of the Trustees and their independent legal counsel. They also received and reviewed information and analysis provided by, and in response to requests of, their independent fee consultant. Throughout their consideration of the agreements, the Trustees were advised by their independent legal counsel. The Trustees met with management to consider the agreements, and also met separately in executive session with their independent legal counsel and their independent fee consultant.

At a meeting held on December 9, 2020, based on the Trustees' evaluation of the information provided by Janus Capital, the subadvisers, and the independent fee consultant, as well as other information, the Trustees determined that the overall arrangements between each Janus Henderson Fund and Janus Capital and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by Janus Capital, its affiliates and the subadvisers, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment. At that meeting, the Trustees unanimously approved the continuation of the investment advisory agreement for each Janus Henderson Fund, and the subadvisory agreement for each subadvised Janus Henderson Fund, for the period from February 1, 2021 through February 1, 2022, subject to earlier termination as provided for in each agreement.

In considering the continuation of those agreements, the Trustees reviewed and analyzed various factors that they determined were relevant, including the factors described below, none of which by itself was considered dispositive. However, the material factors and conclusions that formed the basis for the Trustees' determination to approve the continuation of the agreements are discussed separately below. Also included is a summary of the independent fee consultant's conclusions and opinions that arose during, and were included as part of, the Trustees' consideration of the agreements. "Management fees," as used herein, reflect actual annual advisory fees and, for the purpose of peer comparisons any administration fees (excluding out of pocket costs), net of any waivers, paid by a fund as a percentage of average net assets.

#### Nature, Extent and Quality of Services

The Trustees reviewed the nature, extent and quality of the services provided by Janus Capital and the subadvisers to the Janus Henderson Funds, taking into account the investment objective, strategies and policies of each Janus Henderson Fund, and the knowledge the Trustees gained from their regular meetings with management on at least a

### Additional Information (unaudited)

quarterly basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of Janus Capital and each subadviser, particularly noting those employees who provide investment and risk management services to the Janus Henderson Funds. The Trustees also considered other services provided to the Janus Henderson Funds by Janus Capital or the subadvisers, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered Janus Capital's role as administrator to the Janus Henderson Funds, noting that Janus Capital generally does not receive a fee for its services but is reimbursed for its out-of-pocket costs. The Trustees considered the role of Janus Capital in monitoring adherence to the Janus Henderson Funds' investment restrictions, providing support services for the Trustees and Trustee committees, and overseeing communications with shareholders and the activities of other service providers, including monitoring compliance with various policies and procedures of the Janus Henderson Funds and with applicable securities laws and regulations.

In this regard, the independent fee consultant noted that Janus Capital provides a number of different services for the Janus Henderson Funds and fund shareholders, ranging from investment management services to various other servicing functions, and that, in its view, Janus Capital is a capable provider of those services. The independent fee consultant also provided its belief that Janus Capital has developed a number of institutional competitive advantages that should enable it to provide superior investment and service performance over the long term.

The Trustees concluded that the nature, extent and quality of the services provided by Janus Capital or the subadviser to each Janus Henderson Fund were appropriate and consistent with the terms of the respective advisory and subadvisory agreements, and that, taking into account steps taken to address those Janus Henderson Funds whose performance lagged that of their peers for certain periods, the Janus Henderson Funds were likely to benefit from the continued provision of those services. They also concluded that Janus Capital and each subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and had demonstrated its ability to attract well-qualified personnel.

#### Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2020, approximately 75% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2020, approximately 62% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers.

The Trustees considered the performance of each Janus Henderson Fund, noting that performance may vary by share class, and noted the following with respect to the VIT Portfolios:

- For Janus Henderson Balanced Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance, and that the performance trend was improving.

### **Additional Information (unaudited)**

- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Global Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile-for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital and Perkins had taken or were taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020.

In consideration of each Janus Henderson Fund's performance, the Trustees concluded that, taking into account the factors relevant to performance, as well as other considerations, including steps taken to improve performance, the Janus Henderson Fund's performance warranted continuation of such Janus Henderson Fund's investment advisory and subadvisory agreement(s).

#### Costs of Services Provided

The Trustees examined information regarding the fees and expenses of each Janus Henderson Fund in comparison to similar information for other comparable funds as provided by Broadridge, an independent data provider. They also reviewed an analysis of that information provided by their independent fee consultant and noted that the rate of management fees (investment advisory fees and any administration fees but excluding out-of-pocket costs) for many of the Janus Henderson Funds, after applicable waivers, was below the average management fee rate of the respective peer group of funds selected by an independent data provider. The Trustees also examined information regarding the subadvisory fees charged for subadvisory services, as applicable, noting that all such fees were paid by Janus Capital out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by Janus Capital to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by Janus Capital. The independent fee consultant found: (1) the total expenses and management fees of the Janus Henderson Funds to be reasonable relative to other comparable mutual funds; (2) the total expenses, on average, were 10% under the average total expenses of the respective Broadridge Expense Group peers; and (3) and the management fees for the Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expense Group. The Trustees also considered the total expenses for

### Additional Information (unaudited)

each share class of each Janus Henderson Fund compared to the average total expenses for its Broadridge Expense Group and to average total expenses for its Broadridge Expense Universe.

For certain Janus Henderson Funds, the independent fee consultant also performed a systematic "focus list" analysis of expenses which assessed fund fees in the context of fund performance being delivered. Based on this analysis, the independent fee consultant found that the combination of service quality/performance and expenses on these individual Janus Henderson Funds was reasonable in light of performance trends, performance histories, and existence of performance fees, breakpoints, and/or expense waivers on such Janus Henderson Funds.

The Trustees considered the methodology used by Janus Capital and each subadviser in determining compensation payable to portfolio managers, the competitive environment for investment management talent, and the competitive market for mutual funds in different distribution channels.

The Trustees also reviewed management fees charged by Janus Capital and each subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by Janus Capital or by a subadviser (for which Janus Capital or the subadviser provides only or primarily portfolio management services). Although in most instances subadvisory and separate account fee rates for various investment strategies were lower than management fee rates for Janus Henderson Funds having a similar strategy, the Trustees considered that Janus Capital noted that, under the terms of the management agreements with the Janus Henderson Funds, Janus Capital performs significant additional services for the Janus Henderson Funds that it does not provide to those other clients, including administration services, oversight of the Janus Henderson Funds' other service providers, trustee support, regulatory compliance and numerous other services, and that, in serving the Janus Henderson Funds, Janus Capital assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, they noted that the independent fee consultant found that: (1) the management fees Janus Capital charges to the Janus Henderson Funds are reasonable in relation to the management fees Janus Capital charges to funds subadvised by Janus Capital and to the fees Janus Capital charges to its institutional separate account clients; (2) these subadvised and institutional separate accounts have different service and infrastructure needs and operate in markets very distinct relative to retail funds; and (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; (4) 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by Janus Capital; and (5) 5 of 8 Janus Henderson Funds have lower management fees than similar separate accounts managed by Janus Capital.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2019, including the VIT Portfolios, and noted the following with regard to each VIT Portfolio's total expenses, net of applicable fee waivers (the VIT Portfolio's "total expenses"):

- For Janus Henderson Balanced Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.
- For Janus Henderson Forty Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Research Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.

### **Additional Information (unaudited)**

- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for its sole share class.

The Trustees reviewed information on the overall profitability to Janus Capital and its affiliates of their relationship with the Janus Henderson Funds, and considered profitability data of other publicly traded mutual fund advisers. The Trustees recognized that profitability comparisons among fund managers are difficult because of the variation in the type of comparative information that is publicly available, and the profitability of any fund manager is affected by numerous factors, including the organizational structure of the particular fund manager, differences in complex size, difference in product mix, difference in types of business (mutual fund, institutional and other), differences in the types of funds and other accounts it manages, possible other lines of business, the methodology for allocating expenses, and the fund manager's capital structure and cost of capital.

Additionally, the Trustees considered the estimated profitability to Janus Capital from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether Janus Capital and each subadviser receive adequate incentives and resources to manage the Janus Henderson Funds effectively. In reviewing profitability, the Trustees noted that the estimated profitability for an individual Janus Henderson Fund is necessarily a product of the allocation methodology utilized by Janus Capital to allocate its expenses as part of the estimated profitability calculation. In this regard, the Trustees noted that the independent fee consultant found that (1) the expense allocation methodology and rationales utilized by Janus Capital were reasonable and (2) no clear correlation exists between expense allocations and operating margins. The Trustees also considered that the estimated profitability for an individual Janus Henderson Fund was influenced by a number of factors, including not only the allocation methodology selected, but also the presence of fee waivers and expense caps, and whether the Janus Henderson Fund's investment management agreement contained breakpoints or a performance fee component. The Trustees determined, after taking into account these factors, among others, that Janus Capital's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to Janus Capital and its affiliates, as well as the fees paid by Janus Capital to the subadvisers of subadvised Janus Henderson Funds, were reasonable in relation to the nature, extent, and quality of the services provided, taking into account the fees charged by other advisers for managing comparable mutual funds with similar strategies, the fees Janus Capital and the subadvisers charge to other clients, and, as applicable, the impact of fund performance on management fees payable by the Janus Henderson Funds. The Trustees also concluded that each Janus Henderson Fund's total expenses were reasonable, taking into account the size of the Janus Henderson Fund, the quality of services provided by Janus Capital and any subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by Janus Capital.

#### **Economies of Scale**

The Trustees considered information about the potential for Janus Capital to realize economies of scale as the assets of the Janus Henderson Funds increase. They noted that their independent fee consultant published a report to the Trustees in November 2019 which provided its research and analysis into economies of scale. They also noted that, although many Janus Henderson Funds pay advisory fees at a fixed base rate as a percentage of net assets, without any breakpoints or performance fees, their independent fee consultant concluded that 73% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. They also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of Janus Capital, Janus Capital is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) as the assets of some of the Janus Henderson Funds have declined in the past few years, certain of those Janus Henderson Funds have benefited from having advisory fee rates that have remained constant rather than increasing as assets declined; (3) performance fee structures have been implemented for various Janus Henderson Funds that have caused the effective rate of advisory fees payable by such

### Additional Information (unaudited)

Janus Henderson Fund to vary depending on the investment performance of the Janus Henderson Fund relative to its benchmark index over the measurement period; and (4) a few Janus Henderson Funds have fee schedules with breakpoints and reduced fee rates above certain asset levels. The Trustees also noted that the Janus Henderson Funds share directly in economies of scale through the significant investments made by Janus Capital and its affiliates related to services provided to the Funds and the lower charges of third-party service providers that are based in part on the combined scale of all of the Janus Henderson Funds.

The Trustees also considered the independent fee consultant's conclusion that, given the limitations of various analytical approaches to economies of scale and their conflicting results, it is difficult to analytically confirm or deny the existence of economies of scale in the Janus Henderson complex. In this regard, the independent consultant concluded that (1) to the extent there were economies of scale at Janus Capital, Janus Capital's general strategy of setting fixed management fees below peers appeared to share any such economies with investors even on smaller Janus Henderson Funds which have not yet achieved those economies and (2) by setting lower fixed fees from the start on these Janus Henderson Funds, Janus Capital appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at Janus Capital.

Based on all of the information reviewed, including the recent and past research and analysis conducted by the Trustees' independent fee consultant, the Trustees concluded that the current fee structure of each Janus Henderson Fund was reasonable and that the current rates of fees do reflect a sharing between Janus Capital and the Janus Henderson Fund of any economies of scale that may be present at the current asset level of the Janus Henderson Fund.

#### Other Benefits to Janus Capital

The Trustees also considered benefits that accrue to Janus Capital and its affiliates and subadvisers to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of Janus Capital separately serve the Janus Henderson Funds as transfer agent and distributor, respectively, and the transfer agent receives compensation directly from the non-money market funds for services provided, and that such compensation contributes to the overall profitability of Janus Capital and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered Janus Capital's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and thirdparty research products and services benefiting the Janus Henderson Fund and/or other clients of Janus Capital and Janus Capital, and/or a subadviser to a Janus Henderson Fund. The Trustees concluded that Janus Capital's and the subadvisers' use of these types of client commission arrangements to obtain proprietary and third-party research products and services was consistent with regulatory requirements and guidelines and was likely to benefit each Janus Henderson Fund. The Trustees also concluded that, other than the services provided by Janus Capital and its affiliates and subadvisers pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and Janus Capital and the subadvisers may potentially benefit from their relationship with each other in other ways. They concluded that Janus Capital and its affiliates share directly in economies of scale through the lower charges of third-party service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by Janus Capital and its affiliates. They also concluded that Janus Capital and/or the subadvisers benefit from the receipt of research products and services acquired through commissions paid on portfolio transactions of the Janus Henderson Funds and that the Janus Henderson Funds benefit from Janus Capital's and/or the subadvisers' receipt of those products and services as well as research products and services acquired through commissions paid by other clients of Janus Capital and/or other clients of the subadvisers. They further concluded that the success of any Janus Henderson Fund could attract other business to Janus Capital, the subadvisers or other Janus Henderson funds, and that the success of Janus Capital and the subadvisers could enhance Janus Capital's and the subadvisers' ability to serve the Janus Henderson Funds.

### **Useful Information About Your Portfolio Report** (unaudited)

#### **Management Commentary**

The Management Commentary in this report includes valuable insight as well as statistical information to help you understand how your Portfolio's performance and characteristics stack up against those of comparable indices.

If the Portfolio invests in foreign securities, this report may include information about country exposure. Country exposure is based primarily on the country of risk. A company may be allocated to a country based on other factors such as location of the company's principal office, the location of the principal trading market for the company's securities, or the country where a majority of the company's revenues are derived.

Please keep in mind that the opinions expressed in the Management Commentary are just that: opinions. They are a reflection based on best judgment at the time this report was compiled, which was December 31, 2020. As the investing environment changes, so could opinions. These views are unique and are not necessarily shared by fellow employees or by Janus Henderson in general.

#### **Performance Overviews**

Performance overview graphs compare the performance of a hypothetical \$10,000 investment in the Portfolio with one or more widely used market indices. When comparing the performance of the Portfolio with an index, keep in mind that market indices are not available for investment and do not reflect deduction of expenses.

Average annual total returns are quoted for a Portfolio with more than one year of performance history. Average annual total return is calculated by taking the growth or decline in value of an investment over a period of time, including reinvestment of dividends and distributions, then calculating the annual compounded percentage rate that would have produced the same result had the rate of growth been constant throughout the period. Average annual total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Cumulative total returns are quoted for a Portfolio with less than one year of performance history. Cumulative total return is the growth or decline in value of an investment over time, independent of the period of time involved. Cumulative total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Pursuant to federal securities rules, expense ratios shown in the performance chart reflect subsidized (if applicable) and unsubsidized ratios. The total annual fund operating expenses ratio is gross of any fee waivers, reflecting the Portfolio's unsubsidized expense ratio. The net annual fund operating expenses ratio (if applicable) includes contractual waivers of Janus Capital and reflects the Portfolio's subsidized expense ratio. Ratios may be higher or lower than those shown in the "Financial Highlights" in this report.

#### Schedule of Investments

Following the performance overview section is the Portfolio's Schedule of Investments. This schedule reports the types of securities held in the Portfolio on the last day of the reporting period. Securities are usually listed by type (common stock, corporate bonds, U.S. Government obligations, etc.) and by industry classification (banking, communications, insurance, etc.). Holdings are subject to change without notice.

The value of each security is quoted as of the last day of the reporting period. The value of securities denominated in foreign currencies is converted into U.S. dollars.

If the Portfolio invests in foreign securities, it will also provide a summary of investments by country. This summary reports the Portfolio exposure to different countries by providing the percentage of securities invested in each country. The country of each security represents the country of risk. The Portfolio's Schedule of Investments relies upon the industry group and country classifications published by Barclays and/or MSCI Inc.

Tables listing details of individual forward currency contracts, futures, written options, swaptions, and swaps follow the Portfolio's Schedule of Investments (if applicable).

#### Statement of Assets and Liabilities

This statement is often referred to as the "balance sheet." It lists the assets and liabilities of the Portfolio on the last day of the reporting period.

### **Useful Information About Your Portfolio Report** (unaudited)

The Portfolio's assets are calculated by adding the value of the securities owned, the receivable for securities sold but not yet settled, the receivable for dividends declared but not yet received on securities owned, and the receivable for Portfolio shares sold to investors but not yet settled. The Portfolio's liabilities include payables for securities purchased but not yet settled, Portfolio shares redeemed but not yet paid, and expenses owed but not yet paid. Additionally, there may be other assets and liabilities such as unrealized gain or loss on forward currency contracts.

The section entitled "Net Assets Consist of" breaks down the components of the Portfolio's net assets. Because the Portfolio must distribute substantially all earnings, you will notice that a significant portion of net assets is shareholder capital.

The last section of this statement reports the net asset value ("NAV") per share on the last day of the reporting period. The NAV is calculated by dividing the Portfolio's net assets for each share class (assets minus liabilities) by the number of shares outstanding.

#### Statement of Operations

This statement details the Portfolio's income, expenses, realized gains and losses on securities and currency transactions, and changes in unrealized appreciation or depreciation of Portfolio holdings.

The first section in this statement, entitled "Investment Income," reports the dividends earned from securities and interest earned from interest-bearing securities in the Portfolio.

The next section reports the expenses incurred by the Portfolio, including the advisory fee paid to the investment adviser, transfer agent fees and expenses, and printing and postage for mailing statements, financial reports and prospectuses. Expense offsets and expense reimbursements, if any, are also shown.

The last section lists the amounts of realized gains or losses from investment and foreign currency transactions, and changes in unrealized appreciation or depreciation of investments and foreign currency-denominated assets and liabilities. The Portfolio will realize a gain (or loss) when it sells its position in a particular security. A change in unrealized gain (or loss) refers to the change in net appreciation or depreciation of the Portfolio during the reporting period. "Net Realized and Unrealized Gain/(Loss) on Investments" is affected both by changes in the market value of Portfolio holdings and by gains (or losses) realized during the reporting period.

#### Statements of Changes in Net Assets

These statements report the increase or decrease in the Portfolio's net assets during the reporting period. Changes in the Portfolio's net assets are attributable to investment operations, dividends and distributions to investors, and capital share transactions. This is important to investors because it shows exactly what caused the Portfolio's net asset size to change during the period.

The first section summarizes the information from the Statement of Operations regarding changes in net assets due to the Portfolio's investment operations. The Portfolio's net assets may also change as a result of dividend and capital gains distributions to investors. If investors receive their dividends and/or distributions in cash, money is taken out of the Portfolio to pay the dividend and/or distribution. If investors reinvest their dividends and/or distributions, the Portfolio's net assets will not be affected. If you compare the Portfolio's "Net Decrease from Dividends and Distributions" to "Reinvested Dividends and Distributions," you will notice that dividends and distributions have little effect on the Portfolio's net assets. This is because the majority of the Portfolio's investors reinvest their dividends and/or distributions.

The reinvestment of dividends and distributions is included under "Capital Share Transactions." "Capital Shares" refers to the money investors contribute to the Portfolio through purchases or withdrawals via redemptions. The Portfolio's net assets will increase and decrease in value as investors purchase and redeem shares from the Portfolio.

#### Financial Highlights

This schedule provides a per-share breakdown of the components that affect the Portfolio's NAV for current and past reporting periods as well as total return, asset size, ratios, and portfolio turnover rate.

The first line in the table reflects the NAV per share at the beginning of the reporting period. The next line reports the net investment income/(loss) per share. Following is the per share total of net gains/(losses), realized and unrealized. Per share dividends and distributions to investors are then subtracted to arrive at the NAV per share at the end of the period. The next line reflects the total return for the period. The total return may include adjustments in accordance with

# Janus Henderson VIT Global Research Portfolio Useful Information About Your Portfolio Report (unaudited)

generally accepted accounting principles required at the period end for financial reporting purposes. As a result, the total return may differ from the total return reflected for individual shareholder transactions. Also included are ratios of expenses and net investment income to average net assets.

The Portfolio's expenses may be reduced through expense offsets and expense reimbursements. The ratios shown reflect expenses before and after any such offsets and reimbursements.

The ratio of net investment income/(loss) summarizes the income earned less expenses, divided by the average net assets of the Portfolio during the reporting period. Do not confuse this ratio with the Portfolio's yield. The net investment income ratio is not a true measure of the Portfolio's yield because it does not take into account the dividends distributed to the Portfolio's investors.

The next figure is the portfolio turnover rate, which measures the buying and selling activity in the Portfolio. Portfolio turnover is affected by market conditions, changes in the asset size of the Portfolio, fluctuating volume of shareholder purchase and redemption orders, the nature of the Portfolio's investments, and the investment style and/or outlook of the portfolio manager(s) and/or investment personnel. A 100% rate implies that an amount equal to the value of the entire portfolio was replaced once during the fiscal year; a 50% rate means that an amount equal to the value of half the portfolio is traded in a year; and a 200% rate means that an amount equal to the entire portfolio is traded every six months.

### **Designation Requirements (unaudited)**

For federal income tax purposes, the Portfolio designated the following for the year ended December 31, 2020:

Capital Gain Distributions	\$38,174,669
Dividends Received Deduction Percentage	100%

Trustees and Officers (unaudited)

The following are the Trustees and officers of the Trust, together with a brief description of their principal occupations during the last five years (principal occupations for certain Trustees may include periods over five years). The Portfolio's Statement of Additional Information includes additional information about the Trustees and officers and is available, without charge, by calling 1-877-335-2687.

Each Trustee has served in that capacity since he or she was originally elected or appointed. The Trustees do not serve a specified term of office. Each Trustee will hold office until the termination of the Trust or his or her earlier death, resignation, retirement, incapacity, or removal. Under the Portfolio's Governance Procedures and Guidelines, the policy is for Trustees to retire no later than the end of the calendar year in which the Trustee turns 75. The Trustees review the Portfolio's Governance Procedures and Guidelines from time to time and may make changes they deem appropriate. The Portfolio's Nominating and Governance Committee will consider nominees for the position of Trustee recommended by shareholders. Shareholders may submit the name of a candidate for consideration by the Committee by submitting their recommendations to the Trust's Secretary. Each Trustee is currently a Trustee of one other registered investment company advised by Janus Capital: Janus Investment Fund. Collectively, these two registered investment companies consist of 56 series or funds referred to herein as the Fund Complex.

The Trust's officers are elected annually by the Trustees for a one-year term. Certain officers also serve as officers of Janus Investment Fund. Certain officers of the Portfolio may also be officers and/or directors of Janus Capital. Except as otherwise disclosed, Portfolio officers receive no compensation from the Portfolio, except for the Portfolio's Chief Compliance Officer, as authorized by the Trustees.

# **Trustees and Officers (unaudited)**

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
William F. McCalpin 151 Detroit Street Denver, CO 80206 DOB: 1957	Chairman	1/08- Present 6/02- Present	Independent Consultant (since 2019) and Chief Operating Officer, muun chi LLC (organic food business) (since 2020). Formerly, Managing Partner, Impact Investments, Athena Capital Advisors LLC (independent registered investment advisor) (2016-2019), Managing Director, Holos Consulting LLC (provides consulting services to foundations and other nonprofit organizations) (2009-2016), Chief Executive Officer, Imprint Capital Advisors (impact investment firm) (2013-2015), and Executive Vice President and Chief Operating Officer of The Rockefeller Brothers Fund (a private family foundation) (1998- 2006).	56	Director of Mutual Fund Directors Forum (a non- profit organization serving independent directors of U.S. mutual funds) (since 2016), Chairman of the Board and Trustee of The Investment Fund for Foundations Investment Program (TIP) (consisting of 2 funds) (since 2008), and Director of the F.B. Heron Foundation (a private grantmaking foundation) (since 2006).

**Trustees and Officers (unaudited)** 

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Alan A. Brown 151 Detroit Street Denver, CO 80206 DOB: 1962	Trustee	1/13- Present	Principal, Curam Holdings LLC (since 2018). Formerly, Executive Vice President, Institutional Markets, of Black Creek Group (private equity real estate investment management firm) (2012-2018), Executive Vice President and Co- Head, Global Private Client Group (2007- 2010), Executive Vice President, Mutual Funds (2005-2007), and Chief Marketing Officer (2001- 2005) of Nuveen Investments, Inc. (asset management).	56	Advisory Board Member of AEW Core Property Trust (open-end property fund) (since 2020), and Director of WTTW (PBS affiliate) (since 2003). Formerly, Director of MotiveQuest LLC (strategic social market research company) (2003-2016), Director of Nuveen Global Investors LLC (2007-2011), Director of Communities in Schools (2004-2010), and Director of Mutual Fund Education Alliance (until 2010).

**Trustees and Officers (unaudited)** 

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
William D. Cvengros 151 Detroit Street Denver, CO 80206 DOB: 1948	Trustee	1/11- Present	Chief Executive Officer of SJC Capital, LLC (a personal investment company and consulting firm) (since 2002). Formerly, Chief Executive Officer and President of PIMCO Advisors Holdings L.P. (a publicly traded investment management firm) (1994-2000), and Chief Investment Officer (1987- 1994) and Vice Chairman and Director (1990- 1994) of Pacific Life Insurance Company (a mutual life insurance and annuity company) (1987-1994).	56	Advisory Board Member, RevOZ Fund LP and related funds (real estate investments for opportunity zones) (since 2020), and Advisory Board Member, Innovate Partners Emerging Growth and Equity Fund I (early stage venture capital fund) (since 2014). Formerly, Managing Trustee of National Retirement Partners Liquidating Trust (2013-2016), Chairman, National Retirement Partners, Inc. (formerly a network of advisors to 401(k) plans) (2005-2013), Director of Prospect Acquisition Corp. (a special purpose acquisition corporation) (2007-2009), Director of RemedyTemp, Inc. (temporary help services company) (1996-2006), and Trustee of PIMCO Funds Multi-Manager Series (1990-2000) and Pacific Life Variable Life & Annuity Trusts (1987-1994).

**Trustees and Officers (unaudited)** 

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste		0.41.0		F.0	D 114 1 1/ 11
Raudline Etienne 151 Detroit Street Denver, CO 80206 DOB: 1965	Trustee	6/16- Present	Founder, Daraja Capital (advisory and investment firm) (since 2016), and Senior Advisor, Albright Stonebridge Group LLC (global strategy firm) (since 2016). Formerly, Senior Vice President (2011-2015), Albright Stonebridge Group LLC, and Deputy Comptroller and Chief Investment Officer, New York State Common Retirement Fund (public pension fund) (2008-2011).	56	Board Member, Van Alen Institute (nonprofit architectural and design organization) (since 2019) and Director of Brightwood Capital Advisors, LLC (since 2014).
William M. Fitzgerald, Sr. 151 Detroit Street Denver, CO 80206 DOB: 1964	Trustee	9/19- Present	Founder, Fitzgerald Asset Management LLC (since 2012). Formerly, Founder and Chief Investment Officer, Global Infrastructure Asset Management LLC (2008-2017), Chief Investment Officer of Nuveen Asset Management (2000-2007), and Managing Director, Nuveen Investment LLC (1988-2007).	56	Board of Directors, Municipal Securities Rulemaking Board (since 2017). Formerly, Board of Directors of Syncora Holdings Ltd, Syncora Guarantee Inc., and Syncora Capital Assurance Inc. (2009- 2016), and Trustee, Destra Investment Trust (2010-2014).

**Trustees and Officers (unaudited)** 

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Gary A. Poliner 151 Detroit Street Denver, CO 80206 DOB: 1953	Trustee	6/16- Present	Retired. Formerly, President (2010- 2013) of Northwestern Mutual Life Insurance Company.	56	Director of MGIC Investment Corporation (private mortgage insurance) (since 2013) and West Bend Mutual Insurance Company (property/casualty insurance) (since 2013). Formerly, Trustee of Northwestern Mutual Life Insurance Company (2010-2013) and Director of Frank Russell Company (global asset management firm) (2008-2013).
Diane L. Wallace 151 Detroit Street Denver, CO 80206 DOB: 1958	Trustee	6/17- Present	Retired. Formerly, Chief Operating Officer, Senior Vice President- Operations, and Chief Financial Officer for Driehaus Capital Management, LLC (1988-2006) and Treasurer for Driehaus Mutual Funds (1996-2002).	56	Director of Family Service of Lake County (since 2019). Formerly, Independent Trustee, Henderson Global Funds (13 portfolios) (2015-2017), Independent Trustee, State Farm Associates' Funds Trust, State Farm Mutual Fund Trust, and State Farm Variable Product Trust (28 portfolios) (2013-2017).

**Trustees and Officers (unaudited)** 

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Trustee	es				
Linda S. Wolf 151 Detroit Street Denver, CO 80206 DOB: 1947	Trustee	11/05- Present	Retired. Formerly, Chairman and Chief Executive Officer of Leo Burnett (Worldwide) (advertising agency) (2001-2005).	56	Director of Chicago Community Trust (Regional Community Foundation), Lurie Children's Hospital (Chicago, IL), Shirley Ryan Ability Lab and Wrapports, LLC (digital communications company). Formerly, Director of Chicago Council on Global Affairs (until 2019), InnerWorkings (until 2019) and Director of Walmart (until 2017).

**Trustees and Officers (unaudited)** 

	ICFRS	

Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Bruce L. Koepfgen 151 Detroit Street Denver, CO 80206 DOB: 1952	President and Chief Executive Officer	7/14-Present	Executive Vice President and Head of North America at Janus Henderson Investors (since 2017), President and Head of North America at Janus Capital Management LLC (since 2013 and 2017, respectively), President at Janus Capital Group Inc. (since 2013), President and Director at Janus International Holding LLC (since 2019 and 2011, respectively), President at Janus Holdings LLC (since 2019), President and Director at Janus Management Holdings Corporation (since 2017 and 2012, respectively), Executive Vice President and Head of North America at Janus Distributors LLC (since 2011 and 2019, respectively), Vice President and Director at Intech Investment Management LLC (since 2012), and Executive Vice President at Perkins Investment Management LLC (since 2011). Formerly, Executive Vice President at Janus Capital Group Inc., Janus International Holding LLC, and Janus Management Holdings Corporation (2011-2019), Director at Perkins Investment Management LLC (2011-2019), and Chief Financial Officer at Janus Capital Group Inc. (2011-2013).

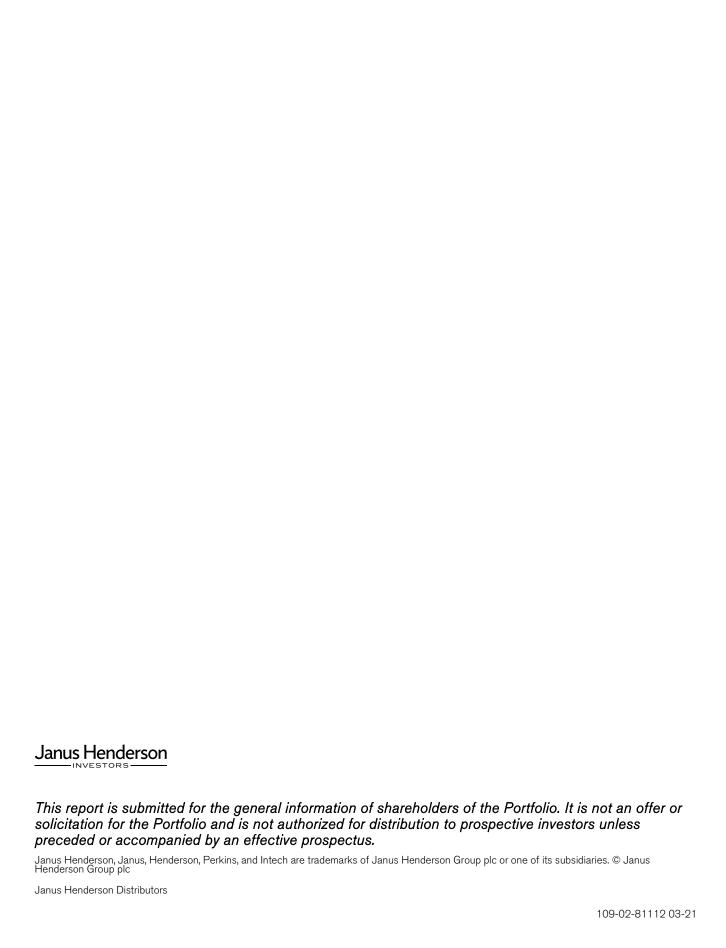
<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.

**Trustees and Officers** (unaudited)

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Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Kristin Mariani 151 Detroit Street Denver, CO 80206 DOB: 1966	Vice President, Chief Compliance Officer, and Anti- Money Laundering Officer	7/20-Present	Head of Compliance, North America for Janus Henderson Investors (since September 2020), and Chief Compliance Officer for Janus Capital Management LLC (since September 2017). Formerly, Global Head of Investment Management Compliance for Janus Henderson Investors (February 2019 – August 2020), Vice President, Head of Global Distribution Compliance and Chief Compliance Officer of Janus Henderson Distributors (May 2017- September 2017), Vice President, Compliance at Janus Capital Group Inc., Janus Capital Management LLC, and Janus Distributors LLC (2009-2017).
Jesper Nergaard 151 Detroit Street	Chief Financial Officer	3/05-Present	Head of U.S. Fund Administration, Janus Henderson Investors and
Denver, CO 80206 DOB: 1962	Vice President, Treasurer, and Principal Accounting Officer	2/05-Present	Janus Services LLC.
Abigail J. Murray 151 Detroit Street Denver, CO 80206 DOB: 1975	Vice President, Chief Legal Officer, and Secretary	12/20-Present	Managing Counsel (2020-present). Formerly, Senior Counsel for Invesco Ltd. (2017-2020), and Vice President and Senior Counsel, ALPS Fund Services, Inc. and Assistant General Counsel, ALPS Advisors, Inc. (2015-2017).

<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.



Janus Aspen Series

#### **HIGHLIGHTS**

- Portfolio management perspective
- Investment strategy behind your portfolio
- Portfolio performance, characteristics and holdings



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# Janus Henderson VIT Research Portfolio (unaudited)

#### PORTFOLIO SNAPSHOT

We believe that the best way to generate consistent excess returns is stock picking based on independent research. We focus the risks of the Portfolio on what we feel are our strengths – research and stock selection – and seek to avoid unnecessary risks, specifically macro risks and other portfolio biases. Therefore, we let sector experts drive the process and pick their best ideas and use a portfolio oversight team to monitor the risk of the Portfolio and keep it focused on stock selection.

Team-Based Approach Led by Matthew Peron, Director of Research

#### PERFORMANCE OVERVIEW

For the 12-month period ending December 31, 2020, Janus Henderson VIT Research Portfolio's Institutional Shares and Service Shares returned 32.95% and 32.58%, respectively. Meanwhile, the Portfolio's primary benchmark, the Russell 1000® Growth Index, returned 38.49% and its secondary benchmark, the S&P 500® Index, returned 18.40%. Another benchmark we use to measure performance, the Core Growth Index, returned 28.12%. The Core Growth Index is an internally calculated benchmark combining returns from the Russell 1000 Growth Index (50%) and S&P 500 Index (50%).

#### INVESTMENT ENVIRONMENT

U.S. equities generated solid gains for the year, recovering from a sharp downturn in March sparked by the worldwide spread of COVID-19 and ensuing fears of a global economic recession. Unprecedented monetary and fiscal stimulus, along with the development and approval of COVID-19 vaccines, supported the recovery in equities. A favorable earnings backdrop also contributed to the market's resilience. Although the rebound in the markets was led primarily by large-cap technology and health care stocks, toward the end of the period, market leadership showed signs of expanding to more cyclical and value-oriented businesses in areas of the market that historically have performed well during an economic recovery.

# PERFORMANCE DISCUSSION

Our seven global sector teams employ a bottom-up, fundamental approach to identify what we consider the best global opportunities. Our analysts take a long-term view of companies with a focus on value creation and duration of growth, which may lead to high returns on invested capital. The Portfolio directly captures the insights of our teams through their highest-conviction ideas. In building a diversified portfolio, we seek to minimize macroeconomic risks while generating superior

performance over longer periods. However, we underperformed our primary benchmark this year.

Our stock selection in the industrials and health care sectors detracted from relative performance. Conversely, stock selection in the communications and consumer sectors contributed to relative results.

On an individual stock basis, top relative detraction came from a strong-performing technology-related stock that does not meet our investment criteria and, consequently, is not held in the Portfolio. However, among stocks that are held in the Portfolio, those with the largest detraction were businesses that experienced a significant disruption as a result of the global pandemic. For example, the impact of the pandemic on travel demand weighed on the stocks of Norwegian Cruise Line Holdings, which suffered from a significant increase in cancellations, and Hilton Worldwide Holdings, which saw a decline in occupancy rates at its properties. We liquidated our positions in both stocks.

Elsewhere, technology hardware and services company Apple weighed on relative performance. Through much of the period, the Portfolio held a notably smaller position in the stock than the index. Given the large share of the index that Apple commands, this prevented us from benefiting from the stock's strong gains to the same degree as our benchmark. Shares advanced on enthusiasm surrounding the 5G product cycle.

Health care stocks fell out of favor late in the year as investors' preferences shifted toward cyclically oriented names. U.S.-based medical device maker Boston Scientific subsequently declined and detracted from the Fund's relative results. Further pressuring the stock was the company's voluntary recall of the Lotus Edge transcatheter aortic valve replacement (TAVR) product due to complexities with the device delivery system. We

# Janus Henderson VIT Research Portfolio (unaudited)

will continue to closely monitor developments at the company.

Despite the relatively weak performance of these stocks, a number of holdings contributed to the Portfolio's relative results. Top performers included companies affected by changes in consumer behaviors due to the pandemic, including e-commerce firms Wayfair, Amazon.com and Etsy. All three benefited from a nesting phenomenon and the associated shift to online commerce. While our outlook for Wayfair and Amazon.com remains upbeat, we liquidated our position in Etsy. After the strong run in the stock, we believe upside potential for the company is reduced.

Key contributors also included ZenDesk, a software development company that enables businesses to leverage the cloud to meet a range of organizational needs. ZenDesk's stock advanced on strong quarterly results that surpassed consensus estimates on both the top and bottom lines and on management's upbeat guidance.

#### **OUTLOOK**

As we head into 2020, we believe economic growth will be an important determinant of equity performance. In recent months, we have started to see signs that the global economy may be regaining its footing. In November, for example, headline purchasing managers' indices (a measure of manufacturing activity) expanded in 18 of 30 regions, the highest ratio in two years. In the U.S., unemployment remains low and monthly wage growth has been running at 3% or more over the past year, suggesting a healthy consumer.

Should the economy be turning a corner, we believe traditionally cyclical stocks (firms closely tied to the business cycle) could be well positioned. These stocks have lagged growth peers and, in our opinion, offer attractive valuations at a time when a reaccelerating economy could drive demand for these firms' goods and services.

At the same time, plenty of uncertainty remains, from ongoing trade negotiations to the U.S. presidential election. If the economy stalls, cyclicals would likely lose their leadership position. As such, we think it's important to keep a close eye on economic indicators in 2020, including measures of corporate capital expenditure. But given geopolitical and macroeconomic uncertainties, we also believe central banks globally will keep monetary policy loose and that select governments could roll out

fiscal stimulus in 2020. These efforts should add liquidity to financial markets and, in our opinion, further support equities.

Thank you for your investment in Janus Henderson VIT Research Portfolio.

# Janus Henderson VIT Research Portfolio (unaudited) **Portfolio At A Glance December 31, 2020**

## **5 Top Contributors - Holdings**

## 5 Top Detractors - Holdings

•	Average	Relative		Average	Relative
	Weight	Contribution		Weight	Contribution
Etsy Inc	0.52%	0.65%	Norwegian Cruise Line Holdings Ltd	0.14%	-0.82%
Wayfair Inc	0.55%	0.62%	Apple Inc	7.47%	-0.81%
NVIDIA Corp	2.49%	0.57%	Boston Scientific Corp	1.04%	-0.62%
Amazon.com Inc	7.88%	0.55%	Altria Group Inc	1.02%	-0.59%
Zendesk Inc	1.10%	0.52%	Hilton Worldwide Holdings Inc	0.61%	-0.53%

# 3 Top Contributors - Sectors\*

	Relative Contribution	Portfolio Average Weight	Russell 1000 Growth Index Average Weight
Communications	0.84%	14.40%	14.29%
Consumer	0.52%	18.79%	18.73%
Energy	-0.02%	0.17%	0.14%

# 5 Top Detractors - Sectors\*

			Russell 1000
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Industrials	-3.17%	7.63%	7.99%
Healthcare	-1.51%	14.39%	14.28%
Financials	-0.69%	10.05%	10.09%
Other**	-0.42%	0.37%	0.00%
Technology	-0.41%	34.20%	34.48%

Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring in the difference in weight of that security in the benchmark. Returns are calculated using daily returns and previous day ending weights rolled up by ticker, excluding fixed income securities, gross of advisory fees, may exclude certain derivatives and will differ from actual performance. Performance attribution reflects returns gross of advisory fees and may differ from actual returns as they are based on end of day holdings. Attribution is calculated by geometrically linking daily returns for the portfolio and index.

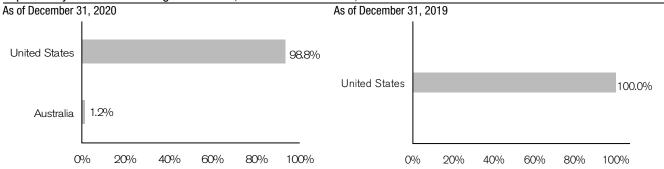
<sup>\*</sup> The sectors listed above reflect those covered by the six analyst teams who comprise the Janus Henderson Research Team.

<sup>\*\*</sup> Not a GICS classified sector.

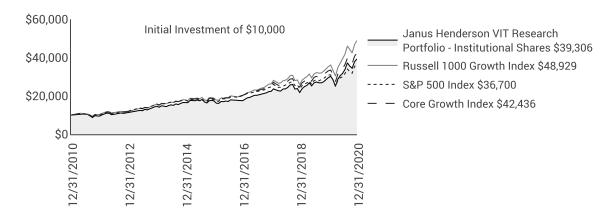
# Janus Henderson VIT Research Portfolio (unaudited) Portfolio At A Glance December 31, 2020

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Apple Inc		Common Stocks	99.8%
Technology Hardware, Storage & Peripherals	9.8%	Investments Purchased with Cash	
Amazon.com Inc		Collateral from Securities Lending	0.3%
Internet & Direct Marketing Retail	7.8%	Investment Companies	0.2%
Microsoft Corp		Rights	0.0%
Software	7.8%	Other	(0.3)%
Alphabet Inc - Class C			100.0%
Interactive Media & Services	4.8%		
Facebook Inc			
Interactive Media & Services	3.7%		
	33.9%		

# Top Country Allocations - Long Positions - (% of Investment Securities)



# Janus Henderson VIT Research Portfolio (unaudited) Performance



Average Annual Total Return - for the p	Expense Ratios				
	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses <sup>‡</sup>
Institutional Shares	32.95%	17.67%	14.67%	9.74%	0.59%
Service Shares	32.58%	17.38%	14.38%	9.45%	0.84%
Russell 1000 Growth Index	38.49%	21.00%	17.21%	10.83%	
S&P 500 Index	18.40%	15.22%	13.88%	10.12%	
Core Growth Index	28.12%	18.10%	15.55%	10.51%	
Morningstar Quartile - Institutional Shares	3rd	3rd	3rd	3rd	
Morningstar Ranking - based on total returns					
for Large Growth Funds	732/1,319	723/1,211	678/1,058	266/396	

Returns quoted are past performance and do not guarantee future results; current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. For the most recent month-end performance call 800.668.0434 or visit janushenderson.com/VITperformance.

This Portfolio has a performance-based management fee that may adjust up or down based on the Portfolio's performance.

Performance may be affected by risks that include those associated with foreign and emerging markets, fixed income securities, high-yield and high-risk securities, undervalued, overlooked and smaller capitalization companies, real estate related securities including Real Estate Investment Trusts (REITs), non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

High absolute short-term performance is not typical and may not be achieved in the future. Such results should not be the sole basis for evaluating material facts in making an investment decision.

Returns do not reflect the deduction of fees, charges or expenses of any insurance product or qualified plan. If applied, returns would have been lower.

Returns include reinvestment of all dividends and distributions and do not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares. The returns do not include adjustments in accordance with generally accepted accounting principles required at the period end for financial reporting purposes.

Performance for Service Shares prior to December 31, 1999 reflects the performance of Institutional Shares, adjusted to reflect the expenses of Service Shares.

Ranking is for the share class shown only; other classes may have different performance characteristics.

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See important disclosures on the next page.

# Janus Henderson VIT Research Portfolio (unaudited) Performance

There is no assurance that the investment process will consistently lead to successful investing.

See Notes to Schedule of Investments and Other Information for index definitions.

Index performance does not reflect the expenses of managing a portfolio as an index is unmanaged and not available for direct investment.

See "Useful Information About Your Portfolio Report."

\*The Portfolio's inception date - September 13, 1993

‡ As stated in the prospectus. See Financial Highlights for actual expense ratios during the reporting period.

# **Janus Henderson VIT Research Portfolio** (unaudited) **Expense Examples**

As a shareholder of the Portfolio, you incur two types of costs: (1) transaction costs and (2) ongoing costs, including management fees; 12b-1 distribution and shareholder servicing fees (applicable to Service Shares only); transfer agent fees and expenses payable pursuant to the Transfer Agency Agreement; and other Portfolio expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. The example is based upon an investment of \$1,000 invested at the beginning of the period and held for the sixmonths indicated, unless noted otherwise in the table and footnotes below.

#### Actual Expenses

The information in the table under the heading "Actual" provides information about actual account values and actual expenses. You may use the information in these columns, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the appropriate column for your share class under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during the period.

## Hypothetical Example for Comparison Purposes

The information in the table under the heading "Hypothetical (5% return before expenses)" provides information about hypothetical account values and hypothetical expenses based upon the Portfolio's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Portfolio and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. Additionally, for an analysis of the fees associated with an investment in either share class or other similar funds, please visit www.finra.org/fundanalyzer.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs, such as any charges at the separate account level or contract level. These fees are fully described in the Portfolio's prospectuses. Therefore, the hypothetical examples are useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transaction costs were included, your costs would have been higher.

Hypothotical

		Actu	al	(59	_		
	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Net Annualized Expense Ratio (7/1/20 - 12/31/20)
Institutional							
Shares	\$1,000.00	\$1,235.80	\$3.43	\$1,000.00	\$1,022.07	\$3.10	0.61%
Service Shares	\$1,000.00	\$1,234.10	\$4.89	\$1,000.00	\$1,020.76	\$4.42	0.87%

<sup>†</sup> Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 184/366 (to reflect the one-half year period). Expenses in the examples include the effect of applicable fee waivers and/or expense reimbursements, if any. Had such waivers and/or reimbursements not been in effect, your expenses would have been higher. Please refer to the Notes to Financial Statements or the Portfolio's prospectuses for more information regarding waivers and/or reimbursements.

Common Stocks - 98.9%		Shares or Principal Amounts	Value
LSHarris Technologies Inc Mreight & Logistics – 1,0% United Parcel Service Inc Author Components – 0.4% April PLC Beverages – 1,2% Constellation Branch Inc Biolecthickogy – 5,15% Constellation Branch Inc Biolecthickogy – 5,15% Constellation Branch Inc Biolecthickogy – 5,15% Author Pharmaceuticals inc' Biolecthickogy – 1,15% Author – 1,15% Biolecthickogy – 1,15% Author	Common Stocks- 99.8%	,	
Air Freight & Logistics - 1.0% United Parcel Service Inc Auto Components - 0.4% Aght PLC 18.401 2,397,466 Beverages - 1.2% Constellation Brands Inc Biotechnology - 5.1% AbbVe Inc AbbVe Inc 100,033 10,718,536 Alexon Pharmaceuticals Inc' 100,033 10,718,536 Alexon Pharmaceutical Inc' 11,000 Alexon Pharmaceutical I	Aerospace & Defense – 1.0%		
United Parcel Service Inc Auto Components — 0.49% Aptiv PLC Beverages — 1.29% Constellation Brands Inc Beverages — 1.29% Constellation Brands Inc Blockenhology — 5.119% Abbive line Abbiv		32,969	\$6,231,800
Auto Components - 0.4%	Air Freight & Logistics – 1.0%		
Aght PLC		38,662	6,510,681
Bewerages = 1.2%		40.404	0.005.400
Constellation Brands Inc   36.383   7,969,696   Silotechnology - 5.196   AbbVile Inc   100,033   10,718,536   AbbVile Inc   AbbVile Inc   23,464   3,666,015   BioMarin Pharmaceuticals Inc*   41,090   3,603,182   10,718,730   3,003,182   10,718,730   3,003,182   10,718,730   3,003,182   10,718,730   3,003,182   10,718,730   3,003,182   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,476,402   3,4		18,401	2,397,466
Biotechnology = 5.196		26.202	7,060,606
Abbir line Alexion Pharmaceuticals Inc*		30,303	7,909,090
Alexion Pharmaceuticals Inc*		100.033	10.718.536
BioMarin Pharmaceutical Inc*   41,090   3,603,182   Global Biodo Therapeutics Inc*   49,151   2,128,730   Neurocrine Biosciences Inc*   36,258   3,475,329   3,397,866   Vertex Pharmaceuticals Inc*   25,814   6,100,881   3,309,0539   3,397,866   6,100,881   33,090,539   3,090,539			
Global Blood Therapeutics Inc*   49,151   2,128,730   8475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,475,329   3,397,866   1,00,881   3,000,539   3,397,866   1,00,881   3,000,539   3			
Neurocrine Biosciences Inc*   36,258   3,475,329   3,397,868   Vertex Pharmaceuticals Inc*   19,930   3,397,868   Vertex Pharmaceuticals Inc*   25,814   6,100,881   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   33,090,539   34,000,551   34,000,			
Sarepta Therapeutics Inc*         19,930         3,397,866         6,100,881         6,100,881         3,090,539         3,090,539         3,090,539         3,090,539         3,090,539         3,090,539         3,090,539         2,717,678         8         1,1,370         3,106,511         3,106,511         5,177,678         4,440,326         4,440,326         4,440,326         4,440,326         3,106,511         5,171,678         4,440,326         3,106,511         5,171,678         4,440,326         3,106,511         5,171,678         3,106,511         5,171,678         4,440,326         3,106,511         5,171,678         4,440,326         4,440,326         3,106,511         5,171,683         7,546,387         7,546,387         7,546,387         5,718,683         7,546,387         5,718,683         3,558,101         5,718,697         5,718,691	·		
Vertex Pharmaceuticals Inc*         25,814         6,100,881           Capital Markets – 0.49%         33,090,539           Black store Group Inc         41,933         2,717,678           Chemicals – 1.29%         3,106,511           Air Products & Chemicals Inc         11,370         3,106,511           Sherwin-Williams Co         6,042         4,400,326           Containers & Packaging – 0.69%         39,383         3,669,708           Ball Corp         39,383         3,659,708           Diversified Consumer Services – 0.69%         3,558,101           Terminix Global Holdings Inc*         69,753         3,558,101           Electronic Equipment, Instruments & Components – 0.49%         20,089         10,852,725           Cognex Corp         33,863         2,718,691           Liberty Media Corp-Liberty Formula One*         134,245         5,718,837           Nettlix Inc*         134,245         5,718,837           Nettlix Inc*         13,4245         5,718,837           Nettlix Inc*         6,619         1,485,701           Coyne Castle International Corp         6,619         1,485,701           Crown Castle International Corp         8,600         2,960,934           Equity Role         3,316,195         3,363,909 <td></td> <td></td> <td></td>			
Capital Markets = 0.4%   Blackstone Group Inc   41,933   2,717,678			
Blackstone Group Inc			
Chemicals - 1,2%	Capital Markets – 0.4%		
Air Products & Chemicals Inc Shewin-Williams Co 6,042 4,440,326 4,440,326 Containers & Packaging – 0.6% Ball Corp 39,383 3,669,708 Diversified Consumer Services – 0.6% 581 Corp 39,383 3,669,708 Diversified Consumer Services – 0.6% 581 Corp 39,383 3,669,708 Diversified Consumer Services – 0.6% 581 Corp 39,383 3,558,101 Electronic Equipment, Instruments & Components – 0.4% Cognex Corp 3,3,863 2,718,691 Electronic Equipment, Instruments & Components – 0.4% Cognex Corp 33,863 2,718,691 Entertainment – 2.6% Liberty Media Corp-Liberty Formula One* 134,245 5,718,837 Netflix Inc* 20,089 10,862,725 10,862,7		41,933	2,717,678
Sherwin-Williams Co         6,042         4,440,326           Containers & Packaging – 0.6%         7,546,837           Ball Corp         39,383         3,669,708           Diversified Consumer Services – 0.6%         69,753         3,558,101           Electronic Equipment, Instruments & Components – 0.4%         69,753         3,558,101           Electronic Equipment, Instruments & Components – 0.4%         33,863         2,718,691           Cognex Corp         33,863         2,718,691           Entertainment – 2.6%         134,245         5,718,837           Netflix Inc*         20,089         10,862,725           Equity Real Estate Investment Trusts (REITs) – 2.0%         6,619         1,485,701           American Tower Corp         6,619         1,485,701           Crown Castle International Corp         18,600         2,960,934           Equity Real Estate Investment Trusts (REITs) – 2.0%         4,341         3,100,254           VICI Properties Inc         217,373         5,543,012           VICI Properties Inc         217,373         5,543,012           VICI Properties Inc         28,461         3,116,195           Abbott Laboratories         28,461         3,116,195           Boston Scientific Corp*         56,35,599         15,262	Chemicals – 1.2%		
Containers & Packaging = 0.6%			
Containers & Packaging – 0.6%         39,383         3,669,708           Ball Corp         39,383         3,669,708           Diversified Consumer Services – 0.6%         69,753         3,558,101           Electronic Equipment, Instruments & Components – 0.4%         2008         2,718,691           Cognex Corp         33,863         2,718,691           Entertainment – 2.6%         134,245         5,718,837           Netflix Inc*         20,089         10,862,725           Equity Real Estate Investment Trusts (REITs) – 2.0%         6,619         1,485,701           American Tower Corp         6,619         1,485,701           Crown Castle International Corp         18,600         2,960,934           Equity Real Estate Investment Trusts (REITs) – 2.0%         4,341         3,100,256           VICI Proferties Inc         18,600         2,960,934           Equity Real Estate Investment Trusts (REITs) – 2.0%         3,116,100         2,960,934           Equity Real Estate Investment Trusts (REITs) – 2.0%         6,619         1,485,701           American Tower Corp         6,619         1,485,701           Crown Castle International Corp         18,600         2,960,934           Equity Real Estate Investment Trusts (REITs) – 2.0%         3,116,195           Abott Lab	Sherwin-Williams Co	6,042	
Ball Corp       39,383       3,669,708         Diversified Consumer Services – 0.6%       69,753       3,558,101         Electronic Equipment, Instruments & Components – 0.4%       33,863       2,718,691         Cognex Corp       33,863       2,718,691         Entertainment – 2,6%       134,245       5,718,837         Netflix Inc*       20,089       10,862,725         Equity Real Estate Investment Trusts (REITs) – 2,0%       6,619       1,485,701         American Tower Corp       6,619       1,485,701         Crown Castle International Corp       18,600       2,960,934         Equinx Inc       4,341       3,100,255         VICI Properties Inc       217,373       5,543,012         Health Care Equipment & Supplies – 2,3%       4,441       3,116,195         Abbott Laboratories       28,461       3,116,195         Boston Scientific Corp*       157,262       5,653,569         Dentsply Sirona Inc       54,449       2,850,950         Edwards Lifesciences Corp*       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       11,039       3,784,977         Household Durables – 0.6%       74,805       10,408,			7,546,837
Diversified Consumer Services - 0.6%   3,558,101		22.22	0.000 =00
Terminix Global Holdings Inc*		39,383	3,669,708
Electronic Equipment, Instruments & Components - 0.4%		CO 7.E.O.	0.550.101
Cognex Corp   33,863   2,718,691     Entertainment - 2.696   134,245   5,718,837     Netflix Inc*   20,089   10,862,725     Equity Real Estate Investment Trusts (REITs) - 2.096   16,581,562     Equity Real Estate Investment Trusts (REITs) - 2.096   16,581,562     Equity Real Estate Investment Trusts (REITs) - 2.096   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.096   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.096   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.096   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.096   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.096   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.098   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.098   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.098   18,600   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,934     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,94     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,94     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,94     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,94     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,94     Equity Real Estate Investment Trusts (REITs) - 2.098   2,960,94     Eduty Real Construction of Passes Investment Trusts (REITs) - 2.098   2,960,94     Eduty Real Construction of Passes Investment Trusts (REITs) - 2.098   2,960,94     Eduty Real Construction of Passes Investment Trusts (REITs) - 2.098   2,960,94     Eduty Real Estate Investment Trusts (REITs) - 2.098   2,960,94     Eduty Real Estate Investment Trusts (REITs) - 2.098   2,960,94     Eduty Real		69,753	3,558,101
Entertainment - 2.6%   Liberty Media Corp-Liberty Formula One*   134,245   5,718,837   10,862,725   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,562   10,581,563,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,012   10,581,561,561,012   10,581,561,561,561,561,561,561,561,561,561,56		22,962	0.719.601
Liberty Media Corp-Liberty Formula One* Netflix Inc*         134,245 20,089         5,718,837 10,862,725           Netflix Inc*         20,089         10,862,725           Equity Real Estate Investment Trusts (REITs) – 2.0%         6,619         1,485,701           American Tower Corp         18,600         2,960,934           Equinix Inc         4,341         3,100,255           VICI Properties Inc         217,373         5,543,012           Health Care Equipment & Supplies – 2.3%         4,341         3,116,195           Abbott Laboratories         28,461         3,116,195           Boston Scientific Corp*         157,262         5,653,569           Dentsply Sirona Inc         54,449         2,850,950           Edwards Lifesciences Corp*         32,773         2,988,881           Hotels, Care Providers & Services – 1.2%         1,9081         7,828,362           Hotels, Restaurants & Leisure – 1.2%         1,639         3,784,977           Aramark         108,424         4,172,156           McDonald's Corp         17,639         3,784,977           7,957,133         10,408,368           Household Durables – 0.6%         74,805         10,408,368           Rowbold Conglomerates – 0.7%         11,039         3,665,169	Entertainment – 9.6%	33,003	2,710,091
Netflix Inc*		134 945	5718837
Equity Real Estate Investment Trusts (REITs) – 2.0%  American Tower Corp Crown Castle International Corp Equinix Inc VICI Properties Inc VICI Prop		•	
Equity Real Estate Investment Trusts (REITs) – 2.0%       6,619       1,485,701         American Tower Corp       18,600       2,960,934         Equinix Inc       4,341       3,100,255         VICI Properties Inc       217,373       5,543,012         Health Care Equipment & Supplies – 2.3%         Abbott Laboratories       28,461       3,116,195         Boston Scientific Corp*       157,262       5,653,569         Dentsply Sirona Inc       54,449       2,850,950         Edwards Lifesciences Corp*       32,773       2,989,881         Health Care Providers & Services – 1.2%       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       108,424       4,172,156         Aramark       108,424       4,172,156         McDonald's Corp       17,639       3,784,977         Roku Inc*       11,039       3,665,169         Household Durables – 0.6%       74,805       10,408,368         Roku Inc*       11,039       4,231,454         Honeywell International Inc       19,894       4,231,454         Information Technology Services – 6.4%       5,646       19,894       4,231,454         Fidelity National Information Services Inc       23,688       3,350,904 <td>11011111/11110</td> <td>20,000</td> <td></td>	11011111/11110	20,000	
American Tower Corp	Equity Real Estate Investment Trusts (REITs) - 2.0%		,,
Crown Castle International Corp       18,600       2,960,934         Equinix Inc       4,341       3,100,255         VICI Properties Inc       217,373       5,543,012         Health Care Equipment & Supplies – 2.3%         Abbott Laboratories       28,461       3,116,195         Boston Scientific Corp*       157,262       5,653,569         Dentsply Sirona Inc       54,449       2,850,950         Edwards Lifesciences Corp*       32,773       2,989,881         Health Care Providers & Services – 1.2%       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       108,424       4,172,156         McDonald's Corp       108,424       4,172,156         McDonald's Corp       11,039       3,665,169         Household Durables – 0.6%       11,039       3,665,169         Household Products – 1.6%       74,805       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Information Technology Services – 6.4%       19,894       4,231,454         Fidelity National Information Services Inc       23,688       3,350,904		6,619	1,485,701
VICI Properties Inc         217,373         5,543,012           Health Care Equipment & Supplies – 2.3%         3,089,902           Abbott Laboratories         28,461         3,116,195           Boston Scientific Corp*         157,262         5,653,569           Dentsply Sirona Inc         54,449         2,850,950           Edwards Lifesciences Corp*         32,773         2,989,881           Health Care Providers & Services – 1.2%         19,081         7,828,362           Hotels, Restaurants & Leisure – 1.2%         10,8424         4,172,156           Aramark         108,424         4,172,156           McDonald's Corp         17,639         3,784,977           Household Durables – 0.6%         11,039         3,665,169           Household Products – 1.6%         74,805         10,408,368           Industrial Conglomerates – 0.7%         10,408,368         10,408,368           Information Technology Services – 6.4%         19,894         4,231,454           Information Technology Services – 6.4%         73,688         3,350,904		18,600	
Health Care Equipment & Supplies - 2.3%   Abbott Laboratories   28,461   3,116,195   Boston Scientific Corp*   157,262   5,653,569   Dentsply Sirona Inc   54,449   2,850,950   Edwards Lifesciences Corp*   32,773   2,989,881   14,610,595   Health Care Providers & Services - 1.2%   Humana Inc   19,081   7,828,362   Hotels, Restaurants & Leisure - 1.2%   Aramark   108,424   4,172,156   McDonald's Corp   17,639   3,784,977   7,957,133   Household Durables - 0.6%   Roku Inc*   11,039   3,665,169   Household Products - 1.6%   Procter & Gamble Co   74,805   10,408,368   Industrial Conglomerates - 0.7%   Honeywell International Inc   19,894   4,231,454   Information Technology Services - 6.4%   Fidelity National Information Services Inc   23,688   3,350,904	Equinix Inc	4,341	3,100,255
Health Care Equipment & Supplies - 2.3%	VICI Properties Inc	217,373	
Abbott Laboratories       28,461       3,116,195         Boston Scientific Corp*       157,262       5,653,569         Dentsply Sirona Inc       54,449       2,850,950         Edwards Lifesciences Corp*       32,773       2,989,881         Health Care Providers & Services – 1.2%       14,610,595         Health Care Providers & Services – 1.2%       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       4,172,156       4,172,156         Aramark       108,424       4,172,156       3,784,977       7,957,133         Household Durables – 0.6%       17,639       3,784,977       7,957,133         Household Products – 1.6%       74,805       10,408,368         Industrial Conglomerates – 0.7%       10,408,368       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Honeywell International Inc       19,894       4,231,454         Information Technology Services – 6.4%       5,668       3,350,904			13,089,902
Boston Scientific Corp*	Health Care Equipment & Supplies - 2.3%		
Dentsply Sirona Inc       54,449       2,850,950         Edwards Lifesciences Corp*       32,773       2,989,881         Health Care Providers & Services – 1.2%       14,610,595         Humana Inc       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       108,424       4,172,156         Aramark       108,424       4,172,156         McDonald's Corp       17,639       3,784,977         7,957,133         Household Durables – 0.6%       11,039       3,665,169         Household Products – 1.6%       74,805       10,408,368         Procter & Gamble Co       74,805       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Information Technology Services – 6.4%       19,894       4,231,454         Fidelity National Information Services Inc       23,688       3,350,904			
Edwards Lifesciences Corp*       32,773       2,989,881         Health Care Providers & Services – 1.2%       14,610,595         Humana Inc       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       108,424       4,172,156         Aramark       108,424       4,172,156         McDonald's Corp       17,639       3,784,977         Roku Inc*       11,039       3,665,169         Household Durables – 0.6%       74,805       10,408,368         Roku Inc*       74,805       10,408,368         Household Products – 1.6%       74,805       10,408,368         Industrial Conglomerates – 0.7%       4,231,454         Honeywell International Inc       19,894       4,231,454         Information Technology Services – 6.4%       5,668       3,350,904			
Health Care Providers & Services – 1.2% Humana Inc Hotels, Restaurants & Leisure – 1.2% Aramark Aramark McDonald's Corp Household Durables – 0.6% Roku Inc* Household Products – 1.6% Procter & Gamble Co Industrial Conglomerates – 0.7% Honeywell International Inc Information Technology Services – 6.4% Fidelity National Information Services Inc  14,610,595 19,081 19,081 7,828,362 4,172,156 3,784,977 7,957,133 11,039 3,665,169 11,039 3,665,169 10,408,368 10,408,368 10,408,368			
Health Care Providers & Services – 1.2%         Humana Inc       19,081       7,828,362         Hotels, Restaurants & Leisure – 1.2%       108,424       4,172,156         Aramark       108,424       4,172,156         McDonald's Corp       17,639       3,784,977         Roku Inc*       11,039       3,665,169         Household Products – 1.6%       11,039       3,665,169         Household Products – 1.6%       74,805       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Honeywell International Inc       19,894       4,231,454         Information Technology Services – 6.4%       51,000       23,688       3,350,904	Edwards Lifesciences Corp	32,773	
Humana Inc	Llastib Cara Dravidara & Caminas 1 00/c		14,610,595
Hotels, Restaurants & Leisure – 1.2%       4,172,156         Aramark       108,424       4,172,156         McDonald's Corp       17,639       3,784,977         T,957,133         Household Durables – 0.6%         Roku Inc*       11,039       3,665,169         Household Products – 1.6%       74,805       10,408,368         Procter & Gamble Co       74,805       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Information Technology Services – 6.4%       19,894       4,231,454         Fidelity National Information Services Inc       23,688       3,350,904		10.091	7 000 260
Aramark       108,424       4,172,156         McDonald's Corp       17,639       3,784,977         Household Durables – 0.6%         Roku Inc*       11,039       3,665,169         Household Products – 1.6%       74,805       10,408,368         Procter & Gamble Co       74,805       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Information Technology Services – 6.4%       51,600       23,688       3,350,904		19,001	1,020,302
McDonald's Corp     17,639     3,784,977       Household Durables – 0.6% Roku Inc*     11,039     3,665,169       Household Products – 1.6% Procter & Gamble Co     74,805     10,408,368       Industrial Conglomerates – 0.7% Honeywell International Inc     19,894     4,231,454       Information Technology Services – 6.4% Fidelity National Information Services Inc     23,688     3,350,904	•	108.494	A 170 156
T,957,133		•	
Household Durables – 0.6%       11,039       3,665,169         Roku Inc*       11,039       3,665,169         Household Products – 1.6%       74,805       10,408,368         Procter & Gamble Co       74,805       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Honeywell International Inc       19,894       4,231,454         Information Technology Services – 6.4%       Fidelity National Information Services Inc       23,688       3,350,904	McDonald 3 Corp	17,000	7 057 133
Roku Inc*       11,039       3,665,169         Household Products – 1.6%       74,805       10,408,368         Procter & Gamble Co       74,805       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Information Technology Services – 6.4%       Fidelity National Information Services Inc       23,688       3,350,904	Household Durables - 0.6%		7,907,100
Household Products – 1.6% Procter & Gamble Co		11.039	3.665.169
Procter & Gamble Co       74,805       10,408,368         Industrial Conglomerates – 0.7%       19,894       4,231,454         Honeywell International Inc       19,894       4,231,454         Information Technology Services – 6.4%       51,688       3,350,904		11,000	3,000,100
Industrial Conglomerates – 0.7% Honeywell International Inc Information Technology Services – 6.4% Fidelity National Information Services Inc 23,688 3,350,904		74.805	10.408.368
Honeywell International Inc 19,894 4,231,454 Information Technology Services – 6.4% Fidelity National Information Services Inc 23,688 3,350,904		. ,	,
Information Technology Services – 6.4% Fidelity National Information Services Inc 23,688 3,350,904		19,894	4,231,454
Fidelity National Information Services Inc 23,688 3,350,904	Information Technology Services – 6.4%	•	
Mastercard Inc 51,579 18.410.608			
	Mastercard Inc	51,579	18,410,608

See Notes to Schedule of Investments and Other Information and Notes to Financial Statements.

	Shares or Principal Amounts	Value
Common Stocks- (continued) Information Technology Services- (continued) Visa Inc	88,497	\$19,356,949
Insurance – 1.7%	00,407	41,118,461
Aon PLC Progressive Corp	29,122 46,009	6,152,605 4,549,370 10,701,975
Interactive Media & Services - 8.5% Alphabet Inc - Class C* Facebook Inc*	17,671 88,649	30,957,471 24,215,361 55,172,832
Internet & Direct Marketing Retail – 9.9% Amazon.com Inc* Booking Holdings Inc* DoorDash Inc - Class A*.# Wayfair Inc*	15,554 3,958 15,348 11,648	50,658,289 8,815,535 2,190,927 2,630,235 64,294,986
Life Sciences Tools & Services – 2.0% Illumina Inc* IQVIA Holdings Inc* Thermo Fisher Scientific Inc	8,841 21,794 12,033	3,271,170 3,904,831 5,604,731 12,780,732
Machinery – 1.2% Deere & Co Ingersoll Rand Inc* Parker-Hannifin Corp	7,642 63,815 11,115	2,056,080 2,907,411 3,027,837 7,991,328
Oil, Gas & Consumable Fuels – 0.1% Cheniere Energy Inc* Pharmaceuticals – 3.1%	12,315	739,269
Bristol-Myers Squibb Co Elanco Animal Health Inc* Horizon Therapeutics PLC* Merck & Co Inc	90,304 83,079 40,183 111,486	5,601,557 2,548,033 2,939,386 9,119,555 20,208,531
Professional Services – 1.8% CoStar Group Inc* Verisk Analytics Inc	9,452 14,002	8,736,295 2,906,675 11,642,970
Road & Rail – 1.2%  Uber Technologies Inc*  Somiographyster & Somiographyster Equipment 770/	157,183	8,016,333
Semiconductor & Semiconductor Equipment – 7.7%  Lam Research Corp  Microchip Technology Inc  NVIDIA Corp  Texas Instruments Inc  Xilinx Inc	21,856 42,718 35,833 71,712 23,314	10,321,933 5,899,783 18,711,993 11,770,091 3,305,226
Software – 20.0%  Adobe Inc* Atlassian Corp PLC* Autodesk Inc* Avalara Inc* Microsoft Corp RingCentral Inc* salesforce.com Inc* SS&C Technologies Holdings Inc Tyler Technologies Inc* Workday Inc*	40,572 33,786 26,233 24,427 226,001 19,696 26,524 32,320 12,620 29,162	50,009,026 20,290,869 7,901,532 8,009,984 4,027,768 50,267,142 7,464,193 5,902,386 2,351,280 5,508,882 6,987,507

See Notes to Schedule of Investments and Other Information and Notes to Financial Statements.

	Shares or Principal Amounts	Value
Common Stocks- (continued)	•	
Software- (continued)		
Zendesk Inc*	72,678	\$10,401,675
		129,113,218
Specialty Retail – 0.7%		
Burlington Stores Inc*	18,501	4,838,937
Technology Hardware, Storage & Peripherals – 9.8%		
Apple Inc	478,760	63,526,664
Textiles, Apparel & Luxury Goods - 1.4%		
NIKE Inc	64,401	9,110,809
Wireless Telecommunication Services – 0.2%		
T-Mobile US Inc*	10,278	1,385,988
Total Common Stocks (cost \$330,208,246)		645,435,801
Rights- 0%		
Pharmaceuticals – 0%		
Bristol-Myers Squibb Co* (cost \$65,794)	53,884	37,185
Investment Companies – 0.2%		
Money Markets - 0.2%		
Janus Henderson Cash Liquidity Fund LLC, 0.1108%°,£ (cost \$1,551,134)	1,550,979	1,551,134
Investments Purchased with Cash Collateral from Securities Lending- 0.3%		
Investment Companies – 0.2%		
Janus Henderson Cash Collateral Fund LLC, 0.0264% **,£	1,318,917	1,318,917
Time Deposits – 0.1%	, ,	
Canadian Imperial Bank of Commerce, 0.0800%, 1/4/21	\$329,729	329,729
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$1,6	648,646)	1,648,646
Total Investments (total cost \$333,473,820) - 100.3%		648,672,766
Liabilities, net of Cash, Receivables and Other Assets - (0.3)%		(1,949,884)
Net Assets – 100%		\$646,722,882

## Summary of Investments by Country - (Long Positions) (unaudited)

		% of
		Investment
Country	Value	Securities
United States	\$640,771,234	98.8 %
Australia	7,901,532	1.2
Total	\$648,672,766	100.0%

# Schedules of Affiliated Investments – (% of Net Assets)

		Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 12/31/20
Investment Companies - 0.2% Money Markets - 0.2%						
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	\$	7,691	\$	242	\$ -	\$ 1,551,134
Investments Purchased with Cash Collateral from Investment Companies - 0.2%	om Securitie	es Lending - 0.2%	6			
Janus Henderson Cash Collateral Fund LLC, 0.0264%		3,289 <sup>∆</sup>		-	-	1,318,917
Total Affiliated Investments - 0.4%	\$	10,980	\$	242	\$ -	\$ 2,870,051

	Value at 12/31/19	Purchases	Sales Proceeds	Value at 12/31/20
Investment Companies - 0.2% Money Markets - 0.2%				
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	3,520,724	56,794,977	(58,764,809)	1,551,134
Investments Purchased with Cash Collateral from Sec Investment Companies - 0.2%	urities Lending - 0.2%			
Janus Henderson Cash Collateral Fund LLC, 0.0264% <sup>®</sup>		38,377,203	(37,058,286)	1,318,917

## Notes to Schedule of Investments and Other Information

Russell 1000® Growth Index Russell 1000® Growth Index reflects the performance of U.S. large-cap equities with higher price-to-book

ratios and higher forecasted growth values.

Core Growth Index Core Growth Index is an internally calculated, hypothetical combination of total returns from the Russell 1000<sup>®</sup>

Growth Index (50%) and the S&P 500® Index (50%).

S&P 500® Index S&P 500® Index reflects U.S. large-cap equity performance and represents broad U.S. equity market

performance.

LLC Limited Liability Company
PLC Public Limited Company

- Non-income producing security.
- Rate shown is the 7-day yield as of December 31, 2020.
- # Loaned security; a portion of the security is on loan at December 31, 2020.
- The Portfolio may invest in certain securities that are considered affiliated companies. As defined by the Investment Company Act of 1940, as amended, an affiliated company is one in which the Portfolio owns 5% or more of the outstanding voting securities, or a company which is under common ownership or control.
- Δ Net of income paid to the securities lending agent and rebates paid to the borrowing counterparties.

The following is a summary of the inputs that were used to value the Portfolio's investments in securities and other financial instruments as of December 31, 2020. See Notes to Financial Statements for more information.

#### **Valuation Inputs Summary**

	Level 1 - Quoted Prices	Level 2 - Other Significant Observable Inputs	Level 3 - Significant Unobservable Inputs
Assets			
Investments In Securities:			
Common Stocks	\$ 645,435,801	\$ -	\$ -
Rights	37,185	-	-
Investment Companies	-	1,551,134	-
Investments Purchased with Cash Collateral from Securities			
Lending	-	1,648,646	=
Total Assets	\$ 645,472,986	\$ 3,199,780	\$ -

# **Janus Henderson VIT Research Portfolio Statement of Assets and Liabilities December 31, 2020**

Unaffiliated investments, at value <sup>(1)(2)</sup> \$ Affiliated investments, at value <sup>(3)</sup>	645,802,715 2,870,051 14,888
Affiliated investments, at value <sup>(3)</sup>	
	14888
Non-interested Trustees' deferred compensation	1 1,000
Receivables:	
Dividends	267,647
Portfolio shares sold	189,724
Foreign tax reclaims	1,931
Dividends from affiliates	185
Other assets	9,320
Total Assets	649,156,461
Liabilities:	
Collateral for securities loaned (Note 2)	1,648,646
Payables:	
Advisory fees	313,062
Portfolio shares repurchased	290,772
Professional fees	41,070
12b-1 Distribution and shareholder servicing fees	39,435
Transfer agent fees and expenses	32,848
Non-interested Trustees' deferred compensation fees	14,888
Affiliated portfolio administration fees payable	1,483
Non-interested Trustees' fees and expenses	889
Custodian fees	830
Accrued expenses and other payables	49,656
Total Liabilities	2,433,579
Net Assets \$	646,722,882
Net Assets Consist of:	
Capital (par value and paid-in surplus) \$	298,321,437
Total distributable earnings (loss)	348,401,445
Total Net Assets \$	646,722,882
Net Assets - Institutional Shares \$	474,524,770
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	9,616,411
Net Asset Value Per Share \$	49.35
Net Assets - Service Shares \$	172,198,112
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	3,603,885
Net Asset Value Per Share \$	47.78

See Notes to Financial Statements.

<sup>(1)</sup> Includes cost of \$330,603,769.

<sup>(2)</sup> Includes \$1,613,842 of securities on loan. See Note 2 in Notes to Financial Statements.

Includes cost of \$2,870,051.

# Janus Henderson VIT Research Portfolio Statement of Operations For the year ended December 31, 2020

Investment Income:	
Dividends	\$ 5,238,681
Dividends from affiliates	7,691
Affiliated securities lending income, net	3,289
Unaffiliated securities lending income, net	287
Foreign tax withheld	(8)
Total Investment Income	5,249,940
Expenses:	
Advisory fees	2,881,717
12b-1 Distribution and shareholder servicing fees:	
Service Shares	382,440
Transfer agent administrative fees and expenses:	
Institutional Shares	208,609
Service Shares	76,488
Other transfer agent fees and expenses:	
Institutional Shares	20,148
Service Shares	3,433
Professional fees	47,797
Shareholder reports expense	25,523
Registration fees	25,187
Affiliated portfolio administration fees	14,255
Non-interested Trustees' fees and expenses	10,894
Custodian fees	10,306
Other expenses	77,666
Total Expenses	3,784,463
Net Investment Income/(Loss)	1,465,477
Net Realized Gain/(Loss) on Investments:	
Investments	34,158,138
Investments in affiliates	242
Total Net Realized Gain/(Loss) on Investments	34,158,380
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and non-interested Trustees' deferred compensation	129,988,619
Total Change in Unrealized Net Appreciation/Depreciation	129,988,619
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 165,612,476

# **Janus Henderson VIT Research Portfolio Statements of Changes in Net Assets**

	Year ended December 31, 2020	Ĺ	Year ended December 31, 2019
Operations:			
Net investment income/(loss)	\$ 1,465,477	\$	2,499,915
Net realized gain/(loss) on investments	34,158,380		45,686,411
Change in unrealized net appreciation/depreciation	129,988,619		105,351,482
Net Increase/(Decrease) in Net Assets Resulting from Operations	165,612,476		153,537,808
Dividends and Distributions to Shareholders:			
Institutional Shares	(35,272,315)		(40,472,444)
Service Shares	(13,034,956)		(15,364,380)
Net Decrease from Dividends and Distributions to Shareholders	(48,307,271)		(55,836,824)
Capital Share Transactions:			
Institutional Shares	(10,891,213)		(851,843)
Service Shares	(9,193,039)		(2,966,698)
Net Increase/(Decrease) from Capital Share Transactions	(20,084,252)		(3,818,541)
Net Increase/(Decrease) in Net Assets	97,220,953		93,882,443
Net Assets:			
Beginning of period	549,501,929		455,619,486
End of period	\$ 646,722,882	\$	549,501,929

# **Janus Henderson VIT Research Portfolio** Financial Highlights

#### Institutional Shares

montational onates					
For a share outstanding during the year ended December 31	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$40.79	\$33.70	\$36.51	\$28.93	\$30.84
Income/(Loss) from Investment Operations:					
Net investment income/(loss) <sup>(1)</sup>	0.14	0.21	0.19	0.16	0.14
Net realized and unrealized gain/(loss)	12.20	11.26	(0.94)	7.87	(0.03)
Total from Investment Operations	12.34	11.47	(0.75)	8.03	0.11
Less Dividends and Distributions:					
Dividends (from net investment income)	(0.18)	(0.18)	(0.21)	(0.13)	(0.16)
Distributions (from capital gains)	(3.60)	(4.20)	(1.85)	(0.32)	(1.86)
Total Dividends and Distributions	(3.78)	(4.38)	(2.06)	(0.45)	(2.02)
Net Asset Value, End of Period	\$49.35	\$40.79	\$33.70	\$36.51	\$28.93
Total Return*	32.95%	35.52%	(2.58)%	27.88%	0.50%
Net Assets, End of Period (in thousands)	\$474,525	\$398,888	\$328,803	\$379,048	\$330,516
Average Net Assets for the Period (in thousands)	\$414,413	\$374,004	\$380,194	\$360,896	\$353,738
Ratios to Average Net Assets**:					
Ratio of Gross Expenses	0.60%	0.59%	0.58%	0.61%	0.62%
Ratio of Net Expenses (After Waivers and Expense Offsets)	0.60%	0.59%	0.58%	0.61%	0.62%
Ratio of Net Investment Income/(Loss)	0.33%	0.55%	0.50%	0.48%	0.47%
Portfolio Turnover Rate	33%	38%	47%	55%	58%
Service Shares					
	2020	2019	2018	2017	2016
For a share outstanding during the year ended December 31					
Net Asset Value, Beginning of Period	\$39.64	\$32.87	\$35.68	\$28.31	\$30.24
Income/(Loss) from Investment Operations:	0.00	0.11	0.00	0.00	0.00
Net investment income/(loss) <sup>(1)</sup>	0.03	0.11	0.09	0.08	0.06
Net realized and unrealized gain/(loss)	11.80	10.98	(0.92)	7.69	(0.02)
Total from Investment Operations	11.83	11.09	(0.83)	7.77	0.04
Less Dividends and Distributions:					
Dividends (from net investment income)	(0.09)	(0.12)	(0.13)	(0.08)	(0.11)
Distributions (from capital gains)	(3.60)	(4.20)	(1.85)	(0.32)	(1.86)
Total Dividends and Distributions	(3.69)	(4.32)	(1.98)	(0.40)	(1.97)
Net Asset Value, End of Period	\$47.78	\$39.64	\$32.87	\$35.68	\$28.31
Total Return*	32.58%	35.22%	(2.84)%	27.55%	0.27%
Net Assets, End of Period (in thousands)	\$172,198	\$150,614	\$126,817	\$160,439	\$143,900
Average Net Assets for the Period (in thousands)	\$151,973	\$141,550	\$148,101	\$155,006	\$151,772
Ratios to Average Net Assets**:					
Ratio of Gross Expenses	0.85%	0.84%	0.83%	0.86%	0.87%
Ratio of Net Expenses (After Waivers and Expense Offsets)	0.85%	0.84%	0.83%	0.86%	0.87%
Ratio of Net Investment Income/(Loss)	0.08%	0.30%	0.25%	0.23%	0.22%
Portfolio Turnover Rate	33%	38%	47%	55%	58%
	3370	3370	/0	3370	3370

See Notes to Financial Statements.

<sup>\*</sup> Total return includes adjustments in accordance with generally accepted accounting principles required at the year or period end and are not annualized for periods of less than one full year. Total return does not include fees, charges, or expenses imposed by the variable annuity and life insurance contracts for which Janus Aspen Series serves as an underlying investment vehicle.

<sup>\*\*</sup> Annualized for periods of less than one full year.

<sup>(1)</sup> Per share amounts are calculated based on average shares outstanding during the year or period.

## 1. Organization and Significant Accounting Policies

Janus Henderson VIT Research Portfolio (the "Portfolio") is a series of Janus Aspen Series (the "Trust"), which is organized as a Delaware statutory trust and is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company, and therefore has applied the specialized accounting and reporting guidance in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 946. The Trust offers 11 portfolios, each of which offers multiple share classes, with differing investment objectives and policies. The Portfolio seeks long-term growth of capital. The Portfolio is classified as diversified, as defined in the 1940 Act.

The Portfolio currently offers two classes of shares: Institutional Shares and Service Shares. Each class represents an interest in the same portfolio of investments. Institutional Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans. Service Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans that require a fee from Portfolio assets to procure distribution and administrative services to contract owners and plan participants.

Shareholders, including other portfolios, participating insurance companies, as well as accounts, may from time to time own (beneficially or of record) a significant percentage of the Portfolio's Shares and can be considered to "control" the Portfolio when that ownership exceeds 25% of the Portfolio's assets (and which may differ from control as determined in accordance with United States of America generally accepted accounting priciples ("US GAAP")).

The following accounting policies have been followed by the Portfolio and are in conformity with US GAAP.

#### **Investment Valuation**

Securities held by the Portfolio are valued in accordance with policies and procedures established by and under the supervision of the Trustees (the "Valuation Procedures"). Equity securities traded on a domestic securities exchange are generally valued at the closing prices on the primary market or exchange on which they trade. If such price is lacking for the trading period immediately preceding the time of determination, such securities are valued at their current bid price. Equity securities that are traded on a foreign exchange are generally valued at the closing prices on such markets. In the event that there is no current trading volume on a particular security in such foreign exchange, the bid price from the primary exchange is generally used to value the security. Securities that are traded on the over-the-counter ("OTC") markets are generally valued at their closing or latest bid prices as available. Foreign securities and currencies are converted to U.S. dollars using the applicable exchange rate in effect at the close of the New York Stock Exchange ("NYSE"). The Portfolio will determine the market value of individual securities held by it by using prices provided by one or more approved professional pricing services or, as needed, by obtaining market quotations from independent brokerdealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

#### Valuation Inputs Summary

FASB ASC 820, Fair Value Measurements and Disclosures ("ASC 820"), defines fair value, establishes a framework for measuring fair value, and expands disclosure requirements regarding fair value measurements. This standard emphasizes that fair value is a market-based measurement that should be determined based on the assumptions that

market participants would use in pricing an asset or liability and establishes a hierarchy that prioritizes inputs to valuation techniques used to measure fair value. These inputs are summarized into three broad levels:

Level 1 – Unadjusted quoted prices in active markets the Portfolio has the ability to access for identical assets or liabilities.

Level 2 – Observable inputs other than unadjusted quoted prices included in Level 1 that are observable for the asset or liability either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.

Assets or liabilities categorized as Level 2 in the hierarchy generally include: debt securities fair valued in accordance with the evaluated bid or ask prices supplied by a pricing service; securities traded on OTC markets and listed securities for which no sales are reported that are fair valued at the latest bid price (or yield equivalent thereof) obtained from one or more dealers transacting in a market for such securities or by a pricing service approved by the Portfolio's Trustees; certain short-term debt securities with maturities of 60 days or less that are fair valued at amortized cost; and equity securities of foreign issuers whose fair value is determined by using systematic fair valuation models provided by independent third parties in order to adjust for stale pricing which may occur between the close of certain foreign exchanges and the close of the NYSE. Other securities that may be categorized as Level 2 in the hierarchy include, but are not limited to, preferred stocks, bank loans, swaps, investments in unregistered investment companies, options, and forward contracts.

Level 3 – Unobservable inputs for the asset or liability to the extent that relevant observable inputs are not available, representing the Portfolio's own assumptions about the assumptions that a market participant would use in valuing the asset or liability, and that would be based on the best information available.

There have been no significant changes in valuation techniques used in valuing any such positions held by the Portfolio since the beginning of the fiscal year.

The inputs or methodology used for fair valuing securities are not necessarily an indication of the risk associated with investing in those securities. The summary of inputs used as of December 31, 2020 to fair value the Portfolio's investments in securities and other financial instruments is included in the "Valuation Inputs Summary" in the Notes to Schedule of Investments and Other Information.

#### Investment Transactions and Investment Income

Investment transactions are accounted for as of the date purchased or sold (trade date). Dividend income is recorded on the ex-dividend date. Certain dividends from foreign securities will be recorded as soon as the Portfolio is informed of the dividend, if such information is obtained subsequent to the ex-dividend date. Dividends from foreign securities may be subject to withholding taxes in foreign jurisdictions. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes. Income, as well as gains and losses, both realized and unrealized, are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets.

#### **Expenses**

The Portfolio bears expenses incurred specifically on its behalf. Each class of shares bears a portion of general expenses, which are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets. Expenses directly attributable to a specific class of shares are charged against the operations of such class.

#### **Estimates**

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

#### **Notes to Financial Statements**

#### Indemnifications

In the normal course of business, the Portfolio may enter into contracts that contain provisions for indemnification of other parties against certain potential liabilities. The Portfolio's maximum exposure under these arrangements is unknown, and would involve future claims that may be made against the Portfolio that have not yet occurred. Currently, the risk of material loss from such claims is considered remote.

#### **Foreign Currency Translations**

The Portfolio does not isolate that portion of the results of operations resulting from the effect of changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held at the date of the financial statements. Net unrealized appreciation or depreciation of investments and foreign currency translations arise from changes in the value of assets and liabilities, including investments in securities held at the date of the financial statements, resulting from changes in the exchange rates and changes in market prices of securities

Currency gains and losses are also calculated on payables and receivables that are denominated in foreign currencies. The payables and receivables are generally related to foreign security transactions and income translations.

Foreign currency-denominated assets and forward currency contracts may involve more risks than domestic transactions, including currency risk, counterparty risk, political and economic risk, regulatory risk and equity risk. Risks may arise from unanticipated movements in the value of foreign currencies relative to the U.S. dollar.

#### **Dividends and Distributions**

The Portfolio may make semiannual distributions of substantially all of its investment income and an annual distribution of its net realized capital gains (if any).

The Portfolio may make certain investments in real estate investment trusts ("REITs") which pay dividends to their shareholders based upon funds available from operations. It is quite common for these dividends to exceed the REITs' taxable earnings and profits, resulting in the excess portion of such dividends being designated as a return of capital. If the Portfolio distributes such amounts, such distributions could constitute a return of capital to shareholders for federal income tax purposes.

#### **Federal Income Taxes**

The Portfolio intends to continue to gualify as a regulated investment company and distribute all of its taxable income in accordance with the requirements of Subchapter M of the Internal Revenue Code. Management has analyzed the Portfolio's tax positions taken for all open federal income tax years, generally a three-year period, and has concluded that no provision for federal income tax is required in the Portfolio's financial statements. The Portfolio is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

## 2. Other Investments and Strategies

### **Additional Investment Risk**

In the aftermath of the 2007-2008 financial crisis, the financial sector experienced reduced liquidity in credit and other fixed-income markets, and an unusually high degree of volatility, both domestically and internationally. In response to the crisis, the United States and certain foreign governments, along with the U.S. Federal Reserve and certain foreign central banks, took a number of unprecedented steps designed to support the financial markets. For example, the enactment of the Dodd-Frank Act in 2010 provided for widespread regulation of financial institutions, consumer financial products and services, broker-dealers, over-the-counter derivatives, investment advisers, credit rating agencies, and mortgage lending, which expanded federal oversight in the financial sector, including the investment management industry. More recently, in response to the COVID-19 pandemic, the U.S. government and the Federal Reserve, as well as certain foreign governments and central banks, have taken extraordinary actions to support local and global economies and the financial markets, including reducing interest rates to record-low levels. Extremely low or negative interest rates may become more prevalent or may not work as intended. As there is little precedent for this situation, the impact on various markets that interest rate or other significant policy changes may have is unknown. The withdrawal of this support, a failure of measures put in place in response to such economic uncertainty, or investor perception that such efforts were not sufficient could each negatively affect financial markets generally, and the value and liquidity of specific securities. In addition, policy and legislative changes in the United States and in other countries continue to impact many aspects of financial regulation.

Widespread disease, including pandemics and epidemics, and natural or environmental disasters, such as earthquakes, fires, floods, hurricanes, tsunamis and weather-related phenomena generally, have been and can be highly disruptive to economies and markets, adversely impacting individual companies, sectors, industries, markets, currencies, interest and inflation rates, credit ratings, investor sentiment, and other factors affecting the value of a Fund's investments. Economies and financial markets throughout the world have become increasingly interconnected, which increases the likelihood that events or conditions in one region or country will adversely affect markets or issuers in other regions or countries, including the United States. These disruptions could prevent a Fund from executing advantageous investment decisions in a timely manner and negatively impact a Fund's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Fund. In addition, these disruptions could also impair the information technology and other operational systems upon which the Fund's service providers, including Janus Capital Management LLC ("Janus Capital") or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Fund's service providers to perform essential tasks on behalf of the Fund. Adverse weather conditions may also have a particularly significant negative effect on issuers in the agricultural sector and on insurance and reinsurance companies that insure or reinsure against the impact of natural disasters.

A number of countries in the European Union (the "EU") have experienced, and may continue to experience, severe economic and financial difficulties. In particular, many EU nations are susceptible to economic risks associated with high levels of debt. Many non-governmental issuers, and even certain governments, have defaulted on, or been forced to restructure, their debts. Many other issuers have faced difficulties obtaining credit or refinancing existing obligations. Financial institutions have in many cases required government or central bank support, have needed to raise capital, and/or have been impaired in their ability to extend credit. As a result, financial markets in the EU have experienced extreme volatility and declines in asset values and liquidity. These difficulties may continue, worsen, or spread further within the EU. Responses to these financial problems by European governments, central banks, and others, including austerity measures and reforms, may not work, may result in social unrest, and may limit future growth and economic recovery or have other unintended consequences. The risk of investing in securities in the European markets may also be heightened due to the referendum in which the United Kingdom voted to exit the EU, commonly known as "Brexit," which immediately led to significant market volatility around the world, as well as political, economic and legal uncertainty. The United Kingdom formally left the EU on January 31, 2020 and entered into an eleven-month transition period, which expired on December 31, 2020. The negative impact on not only the United Kingdom and European economies could be significant, potentially resulting in increased volatility and illiquidity and lower economic growth for companies that rely significantly on the United Kingdom and/or Europe for their business activities and revenues. Any further exits from the EU, or an increase in the belief that such exits are likely or possible, would likely cause additional market disruption globally and introduce new legal and regulatory uncertainties.

## Counterparties

Portfolio transactions involving a counterparty are subject to the risk that the counterparty or a third party will not fulfill its obligation to the Portfolio ("counterparty risk"). Counterparty risk may arise because of the counterparty's financial condition (i.e., financial difficulties, bankruptcy, or insolvency), market activities and developments, or other reasons, whether foreseen or not. A counterparty's inability to fulfill its obligation may result in significant financial loss to the Portfolio. The Portfolio may be unable to recover its investment from the counterparty or may obtain a limited recovery, and/or recovery may be delayed. The extent of the Portfolio's exposure to counterparty risk with respect to financial assets and liabilities approximates its carrying value.

The Portfolio may be exposed to counterparty risk through participation in various programs, including, but not limited to, lending its securities to third parties, cash sweep arrangements whereby the Portfolio's cash balance is invested in one or more types of cash management vehicles, as well as investments in, but not limited to, repurchase agreements, debt securities, and derivatives, including various types of swaps, futures and options. The Portfolio intends to enter into financial transactions with counterparties that Janus Capital believes to be creditworthy at the time of the transaction. There is always the risk that Janus Capital's analysis of a counterparty's creditworthiness is incorrect or may change due to market conditions. To the extent that the Portfolio focuses its transactions with a limited number of counterparties, it will have greater exposure to the risks associated with one or more counterparties.

#### Offsetting Assets and Liabilities

The Portfolio presents gross and net information about transactions that are either offset in the financial statements or subject to an enforceable master netting arrangement or similar agreement with a designated counterparty, regardless of whether the transactions are actually offset in the Statement of Assets and Liabilities.

The following table presents gross amounts of recognized assets and/or liabilities and the net amounts after deducting collateral that has been pledged by counterparties or has been pledged to counterparties (if applicable). For corresponding information grouped by type of instrument, see the Portfolio's Schedule of Investments.

#### Offsetting of Financial Assets and Derivative Assets

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Assets	or Liability <sup>(a)</sup>	Pledged <sup>(b)</sup>	Net Amount
JPMorgan Chase Bank, National Association	\$ 1,613,842	\$ _	\$ (1,613,842) \$	_

- (a) Represents the amount of assets or liabilities that could be offset with the same counterparty under master netting or similar agreements that management elects not to offset on the Statement of Assets and Liabilities.
- (b) Collateral pledged is limited to the net outstanding amount due to/from an individual counterparty. The actual collateral amounts pledged may exceed these amounts and may fluctuate in value.

JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. For financial reporting purposes, the Fund does not offset financial instruments' payables and receivables and related collateral on the Statement of Assets and Liabilities. Securities on loan will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the Securities and Exchange Commission (the "SEC"). See "Securities Lending" in the "Notes to Financial Statements" for additional information.

## Real Estate Investing

The Portfolio may invest in equity and debt securities of real estate-related companies. Such companies may include those in the real estate industry or real estate-related industries. These securities may include common stocks, corporate bonds, preferred stocks, and other equity securities, including, but not limited to, mortgage-backed securities, real estate-backed securities, securities of REITs and similar REIT-like entities. A REIT is a trust that invests in real estate-related projects, such as properties, mortgage loans, and construction loans. REITs are generally categorized as equity, mortgage, or hybrid REITs. A REIT may be listed on an exchange or traded OTC.

### **Securities Lending**

Under procedures adopted by the Trustees, the Portfolio may seek to earn additional income by lending securities to certain qualified broker-dealers and institutions. JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. The Portfolio may lend portfolio securities in an amount equal to up to 1/3 of its total assets as determined at the time of the loan origination. There is the risk of delay in recovering a loaned security or the risk of loss in collateral rights if the borrower fails financially. In addition, Janus Capital makes efforts to balance the benefits and risks from granting such loans. All loans will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the SEC. If the Portfolio is unable to recover a security on loan, the Portfolio may use the collateral to purchase replacement securities in the market. There is a risk that the value of the collateral could decrease below the cost of the replacement security by the time the replacement investment is made, resulting in a loss to the Portfolio. In certain circumstances individual loan transactions could yield negative returns.

Upon receipt of cash collateral, Janus Capital may invest it in affiliated or non-affiliated cash management vehicles, whether registered or unregistered entities, as permitted by the 1940 Act and rules promulgated thereunder. Janus Capital currently intends to primarily invest the cash collateral in a cash management vehicle for which Janus Capital serves as investment adviser, Janus Henderson Cash Collateral Fund LLC, or in time deposits. An investment in Janus Henderson Cash Collateral Fund LLC is generally subject to the same risks that shareholders experience when

investing in similarly structured vehicles, such as the potential for significant fluctuations in assets as a result of the purchase and redemption activity of the securities lending program, a decline in the value of the collateral, and possible liquidity issues. Such risks may delay the return of the cash collateral and cause the Portfolio to violate its agreement to return the cash collateral to a borrower in a timely manner. As adviser to the Portfolio and Janus Henderson Cash Collateral Fund LLC, Janus Capital has an inherent conflict of interest as a result of its fiduciary duties to both the Portfolio and Janus Henderson Cash Collateral Fund LLC. Additionally, Janus Capital receives an investment advisory fee of 0.05% for managing Janus Henderson Cash Collateral Fund LLC, but it may not receive a fee for managing certain other affiliated cash management vehicles in which the Portfolio may invest, and therefore may have an incentive to allocate preferred investment opportunities to investment vehicles for which it is receiving a fee.

The value of the collateral must be at least 102% of the market value of the loaned securities that are denominated in U.S. dollars and 105% of the market value of the loaned securities that are not denominated in U.S. dollars. Loaned securities and related collateral are marked-to-market each business day based upon the market value of the loaned securities at the close of business, employing the most recent available pricing information. Collateral levels are then adjusted based on this mark-to-market evaluation.

The cash collateral invested by Janus Capital is disclosed in the Schedule of Investments (if applicable).

Income earned from the investment of the cash collateral, net of rebates paid to, or fees paid by, borrowers and less the fees paid to the lending agent are included as "Affiliated securities lending income, net" on the Statement of Operations. As of December 31, 2020, securities lending transactions accounted for as secured borrowings with an overnight and continuous contractual maturity are \$1,613,842. Gross amounts of recognized liabilities for securities lending (collateral received) as of December 31, 2020 is \$1,648,646, resulting in the net amount due to the counterparty of \$34,804.

#### 3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays Janus Capital Management LLC ("Janus Capital") an investment advisory fee which is calculated daily and paid monthly. The Portfolio's "base" fee rate prior to any performance adjustment (expressed as an annual rate) is 0.64%.

The investment advisory fee rate is determined by calculating a base fee and applying a performance adjustment. The base fee rate is the same as the contractual investment advisory fee rate. The performance adjustment either increases or decreases the base fee depending on how well the Portfolio has performed relative to its benchmark index. Prior to May 1, 2017, the Portfolio's benchmark index used in the calculation was the Core Growth Index. Effective May 1, 2017, the Portfolio's performance fee adjustment is calculated based on a combination of the Core Growth Index and Russell 1000<sup>®</sup> Growth Index for a period of 36 months.

The calculation of the performance adjustment applies as follows:

Investment Advisory Fee = Base Fee Rate +/- Performance Adjustment

The investment advisory fee rate paid to Janus Capital by the Portfolio consists of two components: (1) a base fee calculated by applying the contractual fixed rate of the advisory fee to the Portfolio's average daily net assets during the previous month ("Base Fee Rate"), plus or minus (2) a performance-fee adjustment ("Performance Adjustment") calculated by applying a variable rate of up to 0.15% (positive or negative) to the Portfolio's average daily net assets based on the Portfolio's relative performance compared to the cumulative investment record of its benchmark index over a 36-month performance measurement period or shorter time period, as applicable. The investment performance of a Portfolio's Service Shares for the performance measurement period is used to calculate the Performance Adjustment. No Performance Adjustment is applied unless the difference between the Portfolio's investment performance and the cumulative investment record of the benchmark index is 0.50% or greater (positive or negative) during the applicable performance measurement period.

The Portfolio's prospectuses and statement(s) of additional information contain additional information about performance-based fees. The amount shown as advisory fees on the Statement of Operations reflects the Base Fee Rate plus/minus any Performance Adjustment. For the year ended December 31, 2020, the performance adjusted investment advisory fee rate before any waivers and/or reimbursements of expenses is 0.50%.

Janus Services LLC ("Janus Services"), a wholly-owned subsidiary of Janus Capital, is the Portfolio's transfer agent. Janus Services receives an administrative services fee at an annual rate of 0.05% of the average daily net assets of the Portfolio for arranging for the provision by participating insurance companies and qualified plan service providers of

administrative services, including recordkeeping, subaccounting, order processing, or other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. Other shareholder services may include the provision of order confirmations, periodic account statements, forwarding prospectuses, shareholder reports, and other materials to existing investors, and answering inquiries regarding accounts. Janus Services expects to use this entire fee to compensate insurance companies and qualified plan service providers for providing these services to their customers who invest in the Portfolio. Any unused portion will be reimbursed to the applicable share class at least annually.

In addition, Janus Services provides or arranges for the provision of certain other internal administrative, recordkeeping, and shareholder relations services for the Portfolio. Janus Services is not compensated for these internal services related to the shares, except for out-of-pocket costs. These amounts are disclosed as "Other transfer agent fees and expenses" on the Statement of Operations.

Under a distribution and shareholder servicing plan (the "Plan") adopted in accordance with Rule 12b-1 under the 1940 Act, the Service Shares may pay the Trust's distributor, Janus Distributors LLC ("Janus Distributors"), a wholly-owned subsidiary of Janus Capital, a fee for the sale and distribution and/or shareholder servicing of the Service Shares at an annual rate of up to 0.25% of the average daily net assets of the Service Shares. Under the terms of the Plan, the Trust is authorized to make payments to Janus Distributors for remittance to insurance companies and qualified plan service providers as compensation for distribution and/or shareholder services performed by such entities. These amounts are disclosed as "12b-1 Distribution and shareholder servicing fees" on the Statement of Operations. Payments under the Plan are not tied exclusively to actual 12b-1 distribution and servicing fees, and the payments may exceed 12b-1 distribution and servicing fees actually incurred. If any of the Portfolio's actual 12b-1 distribution and servicing fees incurred during a calendar year are less than the payments made during a calendar year, the Portfolio will be refunded the difference. Refunds, if any, are included in "12b-1 Distribution and shareholder servicing fees" in the Statement of Operations.

Janus Capital serves as administrator to the Portfolio pursuant to an administration agreement between Janus Capital and the Trust. Under the administration agreement, Janus Capital is obligated to provide or arrange for the provision of certain administration, compliance, and accounting services to the Portfolio, including providing office space for the Portfolio, and is reimbursed by the Portfolio for certain of its costs in providing these services (to the extent Janus Capital seeks reimbursement and such costs are not otherwise waived). In addition, employees of Janus Capital and/or its affiliates may serve as officers of the Trust. The Portfolio pays for some or all of the salaries, fees, and expenses of Janus Capital employees and Portfolio officers, with respect to certain specified administration functions they perform on behalf of the Portfolio. The Portfolio pays these costs based on out-of-pocket expenses incurred by Janus Capital, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services Janus Capital (or any subadvisor, as applicable) provides to the Portfolio. These amounts are disclosed as "Affiliated portfolio administration fees" on the Statement of Operations. In addition, some expenses related to compensation payable to the Portfolio's Chief Compliance Officer and certain compliance staff, all of whom are employees of Janus Capital and/or its affiliates, are shared with the Portfolio. Total compensation of \$34,973 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the year ended December 31, 2020. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

The Board of Trustees has adopted a deferred compensation plan (the "Deferred Plan") for independent Trustees to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from the Portfolio. All deferred fees are credited to an account established in the name of the Trustees. The amounts credited to the account then increase or decrease, as the case may be, in accordance with the performance of one or more of the Janus Henderson funds that are selected by the Trustees. The account balance continues to fluctuate in accordance with the performance of the selected fund or funds until final payment of all amounts are credited to the account. The fluctuation of the account balance is recorded by the Portfolio as unrealized appreciation/(depreciation) and is included as of December 31, 2020 on the Statement of Assets and Liabilities in the asset, "Non-interested Trustees' deferred compensation," and liability, "Non-interested Trustees' deferred compensation fees." Additionally, the recorded unrealized appreciation/(depreciation) is included in "Total distributable earnings (loss)" on the Statement of Assets and Liabilities. Deferred compensation expenses for the year ended December 31, 2020 are included in "Non-interested Trustees' fees and expenses" on the Statement of Operations. Trustees are allowed to change their designation of mutual funds from time to time. Amounts will be deferred until distributed in accordance with the Deferred Plan.

Deferred fees of \$471,450 were paid by the Trust to the Trustees under the Deferred Plan during the year ended December 31, 2020.

Pursuant to the provisions of the 1940 Act and related rules, the Portfolio may participate in an affiliated or non-affiliated cash sweep program. In the cash sweep program, uninvested cash balances of the Portfolio may be used to purchase shares of affiliated or non-affiliated money market funds or cash management pooled investment vehicles that operate as money market funds. The Portfolio is eligible to participate in the cash sweep program (the "Investing Funds"). As adviser, Janus Capital has an inherent conflict of interest because of its fiduciary duties to the affiliated money market funds or cash management pooled investment vehicles and the Investing Funds. Janus Henderson Cash Liquidity Fund LLC (the "Sweep Vehicle") is an affiliated unregistered cash management pooled investment vehicle that invests primarily in highly-rated short-term fixed-income securities. The Sweep Vehicle operates pursuant to the provisions of the 1940 Act that govern the operation of money market funds and prices its shares at NAV reflecting market-based values of its portfolio securities (i.e., a "floating" NAV) rounded to the fourth decimal place (e.g., \$1.0000). The Sweep Vehicle is permitted to impose a liquidity fee (of up to 2%) on redemptions from the Sweep Vehicle or a redemption gate that temporarily suspends redemptions from the Sweep Vehicle for up to 10 business days during a 90 day period. There are no restrictions on the Portfolio's ability to withdraw investments from the Sweep Vehicle at will, and there are no unfunded capital commitments due from the Portfolio to the Sweep Vehicle. The Sweep Vehicle does not charge any management fee, sales charge or service fee.

Any purchases and sales, realized gains/losses and recorded dividends from affiliated investments during the year ended December 31, 2020 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

The Portfolio is permitted to purchase or sell securities ("cross-trade") between itself and other funds or accounts managed by Janus Capital in accordance with Rule 17a-7 under the Investment Company Act of 1940 ("Rule 17a-7"), when the transaction is consistent with the investment objectives and policies of the Portfolio and in accordance with the Internal Cross Trade Procedures adopted by the Trust's Board of Trustees. These procedures have been designed to ensure that any cross-trade of securities by the Portfolio from or to another fund or account that is or could be considered an affiliate of the Portfolio under certain limited circumstances by virtue of having a common investment adviser, common Officer, or common Trustee complies with Rule 17a-7. Under these procedures, each cross-trade is effected at the current market price to save costs where allowed. During the year ended December 31, 2020, the Portfolio engaged in cross trades amounting to \$1,551,700 in purchases and \$325,200 in sales, resulting in a net realized loss of \$134,777. The net realized loss is included within the "Net Realized Gain/(Loss) on Investments" section of the Portfolio's Statement of Operations.

#### 4. Federal Income Tax

The tax components of capital shown in the table below represent: (1) distribution requirements the Portfolio must satisfy under the income tax regulations; (2) losses or deductions the Portfolio may be able to offset against income and gains realized in future years; and (3) unrealized appreciation or depreciation of investments for federal income tax purposes.

Other book to tax differences primarily consist of deferred compensation. The Portfolio has elected to treat gains and losses on forward foreign currency contracts as capital gains and losses, if applicable. Other foreign currency gains and losses on debt instruments are treated as ordinary income for federal income tax purposes pursuant to Section 988 of the Internal Revenue Code.

						Loss Deferrals			Other Book	Net Tax
	Undistributed		Undistributed	Accu	mulated	La	te-Year	Post-October	to Tax	Appreciation/
	Ordinary Income		Long-Term Gains		Capital Losses		ary Loss	Capital Loss	Differences	(Depreciation)
,	523,535	\$	34,367,257	\$	-	\$	-	\$ -	\$ (13,021)	\$313,523,674

#### **Notes to Financial Statements**

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of December 31, 2020 are noted below. The primary differences between book and tax appreciation or depreciation of investments are wash sale loss deferrals and investments in partnerships.

	Unrealized	Unrealized	Net	Tax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 335,149,092	\$315,093,727	\$ (1,570,053)	\$	313,523,674

Income and capital gains distributions are determined in accordance with income tax regulations that may differ from US GAAP. These differences are due to differing treatments for items such as net short-term gains, deferral of wash sale losses, and capital loss carryovers. Certain permanent differences such as tax returns of capital and net investment losses noted below have been reclassified to capital.

For the year ended December 31, 2020

	From Ordinary Income	From Lon	g-Term Capital Gains	Tax Retu	urn of Capital	Net Investment Loss
\$	2,763,758	\$	45,543,513	\$	-	\$ -
Fo	r the vear ended Decembe	r.31 2019				

_			Distributions				
	From Ordinary Income	From	Long-Term Capital Gains	Tax Re	turn of Capital	Net Inv	estment Loss
\$	2,134,300	\$	53,702,524	\$	-	\$	-

Permanent book to tax basis differences may result in reclassifications between the components of net assets. These differences have no impact on the results of operations or net assets. The following reclassifications have been made to the Portfolio:

Increase/(De	crease) to	Increase/(Decrea	se) to Undistributed	Increa	se/(Decrease) to Undistributed
Capital		Net Investment Income/Loss		Net Realized Gain/Loss	
\$	(1)	\$	212,444	\$	(212,443)

## 5. Capital Share Transactions

	Year ended	Year ended December 31, 2020		December 31, 2019
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	202,327	\$ 8,569,372	149,935	\$ 5,697,516
Reinvested dividends and distributions	921,801	35,272,315	1,104,132	40,472,444
Shares repurchased	(1,285,622)	(54,732,900)	(1,232,956)	(47,021,803)
Net Increase/(Decrease)	(161,494)	\$(10,891,213)	21,111	\$ (851,843)
Service Shares:				
Shares sold	258,558	\$ 10,480,986	234,733	\$ 8,722,600
Reinvested dividends and distributions	352,420	13,034,956	431,372	15,364,380
Shares repurchased	(807,058)	(32,708,981)	(724,029)	(27,053,678)
Net Increase/(Decrease)	(196,080)	\$ (9,193,039)	(57,924)	\$(2,966,698)

## Janus Henderson VIT Research Portfolio Notes to Financial Statements

#### 6. Purchases and Sales of Investment Securities

For the year ended December 31, 2020, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		Purchases of Long-	Proceeds from Sales
Purchases of	Proceeds from Sales	Term U.S. Government	of Long-Term U.S.
Securities	of Securities	Obligations	Government Obligations
\$187,336,401	\$ 252,347,758	\$ -	\$ -

#### 7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to December 31, 2020 and through the date of issuance of the Portfolio's financial statements and determined that there were no material events or transactions that would require recognition or disclosure in the Portfolio's financial statements.

## Janus Henderson VIT Research Portfolio **Report of Independent Registered Public Accounting Firm**

Pricewaterhouselorgus LLP

To the Board of Trustees of Janus Aspen Series and Shareholders of Janus Henderson VIT Research Portfolio

#### **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Janus Henderson VIT Research Portfolio (one of the portfolios constituting Janus Aspen Series, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statements of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

## **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and transfer agent. We believe that our audits provide a reasonable basis for our opinion.

Denver, Colorado February 16, 2021

We have served as the auditor of one or more investment companies in Janus Henderson Funds since 1990.

## Additional Information (unaudited)

#### **Proxy Voting Policies and Voting Record**

A description of the policies and procedures that the Portfolio uses to determine how to vote proxies relating to its portfolio securities is available without charge: (i) upon request, by calling 1-800-525-1093; (ii) on the Portfolio's website at janushenderson.com/proxyvoting; and (iii) on the SEC's website at http://www.sec.gov. Additionally, information regarding the Portfolio's proxy voting record for the most recent twelve-month period ended June 30 is also available, free of charge, through janushenderson.com/proxyvoting and from the SEC's website at http://www.sec.gov.

#### **Full Holdings**

The Portfolio files its complete portfolio holdings (schedule of investments) with the SEC as an exhibit to Form N-PORT within 60 days of the end of the first and third fiscal quarters, and in the annual report and semiannual report to shareholders. The Portfolio's Form N-PORT filings and annual and semiannual reports: (i) are available on the SEC's website at http://www.sec.gov; (ii) may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. (information on the Public Reference Room may be obtained by calling 1-800-SEC-0330); and (iii) are available without charge, upon request, by calling a Janus Henderson representative at 1-877-335-2687 (toll free). Portfolio holdings consisting of at least the names of the holdings are generally available on a monthly basis with a 30-day lag under Full Holdings for the Portfolio at janushenderson.com/vit.

#### APPROVAL OF ADVISORY AGREEMENTS DURING THE PERIOD

The Trustees of Janus Aspen Series, each of whom serves as an "independent" Trustee (the "Trustees"), oversee the management of each Portfolio of Janus Aspen Series (each, a "VIT Portfolio," and collectively, the "VIT Portfolios"), as well as each Fund of Janus Investment Fund (together with the VIT Portfolios, the "Janus Henderson Funds," and each, a "Janus Henderson Fund"). As required by law, the Trustees determine annually whether to continue the investment advisory agreement for each Janus Henderson Fund and the subadvisory agreements for the Janus Henderson Funds that utilize subadvisers.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received, and reviewed information provided by Janus Capital and the respective subadvisers in response to requests of the Trustees and their independent legal counsel. They also received and reviewed information and analysis provided by, and in response to requests of, their independent fee consultant. Throughout their consideration of the agreements, the Trustees were advised by their independent legal counsel. The Trustees met with management to consider the agreements, and also met separately in executive session with their independent legal counsel and their independent fee consultant.

At a meeting held on December 9, 2020, based on the Trustees' evaluation of the information provided by Janus Capital, the subadvisers, and the independent fee consultant, as well as other information, the Trustees determined that the overall arrangements between each Janus Henderson Fund and Janus Capital and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by Janus Capital, its affiliates and the subadvisers, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment. At that meeting, the Trustees unanimously approved the continuation of the investment advisory agreement for each Janus Henderson Fund, and the subadvisory agreement for each subadvised Janus Henderson Fund, for the period from February 1, 2021 through February 1, 2022, subject to earlier termination as provided for in each agreement.

In considering the continuation of those agreements, the Trustees reviewed and analyzed various factors that they determined were relevant, including the factors described below, none of which by itself was considered dispositive. However, the material factors and conclusions that formed the basis for the Trustees' determination to approve the continuation of the agreements are discussed separately below. Also included is a summary of the independent fee consultant's conclusions and opinions that arose during, and were included as part of, the Trustees' consideration of the agreements. "Management fees," as used herein, reflect actual annual advisory fees and, for the purpose of peer comparisons any administration fees (excluding out of pocket costs), net of any waivers, paid by a fund as a percentage of average net assets.

#### Nature, Extent and Quality of Services

The Trustees reviewed the nature, extent and quality of the services provided by Janus Capital and the subadvisers to the Janus Henderson Funds, taking into account the investment objective, strategies and policies of each Janus Henderson Fund, and the knowledge the Trustees gained from their regular meetings with management on at least a

## Additional Information (unaudited)

quarterly basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of Janus Capital and each subadviser, particularly noting those employees who provide investment and risk management services to the Janus Henderson Funds. The Trustees also considered other services provided to the Janus Henderson Funds by Janus Capital or the subadvisers, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered Janus Capital's role as administrator to the Janus Henderson Funds, noting that Janus Capital generally does not receive a fee for its services but is reimbursed for its out-of-pocket costs. The Trustees considered the role of Janus Capital in monitoring adherence to the Janus Henderson Funds' investment restrictions, providing support services for the Trustees and Trustee committees, and overseeing communications with shareholders and the activities of other service providers, including monitoring compliance with various policies and procedures of the Janus Henderson Funds and with applicable securities laws and regulations.

In this regard, the independent fee consultant noted that Janus Capital provides a number of different services for the Janus Henderson Funds and fund shareholders, ranging from investment management services to various other servicing functions, and that, in its view, Janus Capital is a capable provider of those services. The independent fee consultant also provided its belief that Janus Capital has developed a number of institutional competitive advantages that should enable it to provide superior investment and service performance over the long term.

The Trustees concluded that the nature, extent and quality of the services provided by Janus Capital or the subadviser to each Janus Henderson Fund were appropriate and consistent with the terms of the respective advisory and subadvisory agreements, and that, taking into account steps taken to address those Janus Henderson Funds whose performance lagged that of their peers for certain periods, the Janus Henderson Funds were likely to benefit from the continued provision of those services. They also concluded that Janus Capital and each subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and had demonstrated its ability to attract well-qualified personnel.

#### Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2020, approximately 75% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2020, approximately 62% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers.

The Trustees considered the performance of each Janus Henderson Fund, noting that performance may vary by share class, and noted the following with respect to the VIT Portfolios:

- For Janus Henderson Balanced Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance, and that the performance trend was improving.

## Additional Information (unaudited)

- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Global Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile-for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital and Perkins had taken or were taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020.

In consideration of each Janus Henderson Fund's performance, the Trustees concluded that, taking into account the factors relevant to performance, as well as other considerations, including steps taken to improve performance, the Janus Henderson Fund's performance warranted continuation of such Janus Henderson Fund's investment advisory and subadvisory agreement(s).

#### **Costs of Services Provided**

The Trustees examined information regarding the fees and expenses of each Janus Henderson Fund in comparison to similar information for other comparable funds as provided by Broadridge, an independent data provider. They also reviewed an analysis of that information provided by their independent fee consultant and noted that the rate of management fees (investment advisory fees and any administration fees but excluding out-of-pocket costs) for many of the Janus Henderson Funds, after applicable waivers, was below the average management fee rate of the respective peer group of funds selected by an independent data provider. The Trustees also examined information regarding the subadvisory fees charged for subadvisory services, as applicable, noting that all such fees were paid by Janus Capital out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by Janus Capital to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by Janus Capital. The independent fee consultant found: (1) the total expenses and management fees of the Janus Henderson Funds to be reasonable relative to other comparable mutual funds; (2) the total expenses, on average, were 10% under the average total expenses of the respective Broadridge Expense Group peers; and (3) and the management fees for the Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expense Group. The Trustees also considered the total expenses for

## Additional Information (unaudited)

each share class of each Janus Henderson Fund compared to the average total expenses for its Broadridge Expense Group and to average total expenses for its Broadridge Expense Universe.

For certain Janus Henderson Funds, the independent fee consultant also performed a systematic "focus list" analysis of expenses which assessed fund fees in the context of fund performance being delivered. Based on this analysis, the independent fee consultant found that the combination of service quality/performance and expenses on these individual Janus Henderson Funds was reasonable in light of performance trends, performance histories, and existence of performance fees, breakpoints, and/or expense waivers on such Janus Henderson Funds.

The Trustees considered the methodology used by Janus Capital and each subadviser in determining compensation payable to portfolio managers, the competitive environment for investment management talent, and the competitive market for mutual funds in different distribution channels.

The Trustees also reviewed management fees charged by Janus Capital and each subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by Janus Capital or by a subadviser (for which Janus Capital or the subadviser provides only or primarily portfolio management services). Although in most instances subadvisory and separate account fee rates for various investment strategies were lower than management fee rates for Janus Henderson Funds having a similar strategy, the Trustees considered that Janus Capital noted that, under the terms of the management agreements with the Janus Henderson Funds, Janus Capital performs significant additional services for the Janus Henderson Funds that it does not provide to those other clients, including administration services, oversight of the Janus Henderson Funds' other service providers, trustee support, regulatory compliance and numerous other services, and that, in serving the Janus Henderson Funds, Janus Capital assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, they noted that the independent fee consultant found that: (1) the management fees Janus Capital charges to the Janus Henderson Funds are reasonable in relation to the management fees Janus Capital charges to funds subadvised by Janus Capital and to the fees Janus Capital charges to its institutional separate account clients; (2) these subadvised and institutional separate accounts have different service and infrastructure needs and operate in markets very distinct relative to retail funds; and (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; (4) 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by Janus Capital; and (5) 5 of 8 Janus Henderson Funds have lower management fees than similar separate accounts managed by Janus Capital.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2019, including the VIT Portfolios, and noted the following with regard to each VIT Portfolio's total expenses, net of applicable fee waivers (the VIT Portfolio's "total expenses"):

- For Janus Henderson Balanced Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.
- For Janus Henderson Forty Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Research Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.

## Additional Information (unaudited)

- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for its sole share class.

The Trustees reviewed information on the overall profitability to Janus Capital and its affiliates of their relationship with the Janus Henderson Funds, and considered profitability data of other publicly traded mutual fund advisers. The Trustees recognized that profitability comparisons among fund managers are difficult because of the variation in the type of comparative information that is publicly available, and the profitability of any fund manager is affected by numerous factors, including the organizational structure of the particular fund manager, differences in complex size, difference in product mix, difference in types of business (mutual fund, institutional and other), differences in the types of funds and other accounts it manages, possible other lines of business, the methodology for allocating expenses, and the fund manager's capital structure and cost of capital.

Additionally, the Trustees considered the estimated profitability to Janus Capital from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether Janus Capital and each subadviser receive adequate incentives and resources to manage the Janus Henderson Funds effectively. In reviewing profitability, the Trustees noted that the estimated profitability for an individual Janus Henderson Fund is necessarily a product of the allocation methodology utilized by Janus Capital to allocate its expenses as part of the estimated profitability calculation. In this regard, the Trustees noted that the independent fee consultant found that (1) the expense allocation methodology and rationales utilized by Janus Capital were reasonable and (2) no clear correlation exists between expense allocations and operating margins. The Trustees also considered that the estimated profitability for an individual Janus Henderson Fund was influenced by a number of factors, including not only the allocation methodology selected, but also the presence of fee waivers and expense caps, and whether the Janus Henderson Fund's investment management agreement contained breakpoints or a performance fee component. The Trustees determined, after taking into account these factors, among others, that Janus Capital's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to Janus Capital and its affiliates, as well as the fees paid by Janus Capital to the subadvisers of subadvised Janus Henderson Funds, were reasonable in relation to the nature, extent, and quality of the services provided, taking into account the fees charged by other advisers for managing comparable mutual funds with similar strategies, the fees Janus Capital and the subadvisers charge to other clients, and, as applicable, the impact of fund performance on management fees payable by the Janus Henderson Funds. The Trustees also concluded that each Janus Henderson Fund's total expenses were reasonable, taking into account the size of the Janus Henderson Fund, the quality of services provided by Janus Capital and any subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by Janus Capital.

#### **Economies of Scale**

The Trustees considered information about the potential for Janus Capital to realize economies of scale as the assets of the Janus Henderson Funds increase. They noted that their independent fee consultant published a report to the Trustees in November 2019 which provided its research and analysis into economies of scale. They also noted that, although many Janus Henderson Funds pay advisory fees at a fixed base rate as a percentage of net assets, without any breakpoints or performance fees, their independent fee consultant concluded that 73% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. They also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of Janus Capital, Janus Capital is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) as the assets of some of the Janus Henderson Funds have declined in the past few years, certain of those Janus Henderson Funds have benefited from having advisory fee rates that have remained constant rather than increasing as assets declined; (3) performance fee structures have been implemented for various Janus Henderson Funds that have caused the effective rate of advisory fees payable by such

## Additional Information (unaudited)

Janus Henderson Fund to vary depending on the investment performance of the Janus Henderson Fund relative to its benchmark index over the measurement period; and (4) a few Janus Henderson Funds have fee schedules with breakpoints and reduced fee rates above certain asset levels. The Trustees also noted that the Janus Henderson Funds share directly in economies of scale through the significant investments made by Janus Capital and its affiliates related to services provided to the Funds and the lower charges of third-party service providers that are based in part on the combined scale of all of the Janus Henderson Funds.

The Trustees also considered the independent fee consultant's conclusion that, given the limitations of various analytical approaches to economies of scale and their conflicting results, it is difficult to analytically confirm or deny the existence of economies of scale in the Janus Henderson complex. In this regard, the independent consultant concluded that (1) to the extent there were economies of scale at Janus Capital, Janus Capital's general strategy of setting fixed management fees below peers appeared to share any such economies with investors even on smaller Janus Henderson Funds which have not yet achieved those economies and (2) by setting lower fixed fees from the start on these Janus Henderson Funds, Janus Capital appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at Janus Capital.

Based on all of the information reviewed, including the recent and past research and analysis conducted by the Trustees' independent fee consultant, the Trustees concluded that the current fee structure of each Janus Henderson Fund was reasonable and that the current rates of fees do reflect a sharing between Janus Capital and the Janus Henderson Fund of any economies of scale that may be present at the current asset level of the Janus Henderson Fund.

#### Other Benefits to Janus Capital

The Trustees also considered benefits that accrue to Janus Capital and its affiliates and subadvisers to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of Janus Capital separately serve the Janus Henderson Funds as transfer agent and distributor, respectively, and the transfer agent receives compensation directly from the non-money market funds for services provided, and that such compensation contributes to the overall profitability of Janus Capital and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered Janus Capital's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and thirdparty research products and services benefiting the Janus Henderson Fund and/or other clients of Janus Capital and Janus Capital, and/or a subadviser to a Janus Henderson Fund. The Trustees concluded that Janus Capital's and the subadvisers' use of these types of client commission arrangements to obtain proprietary and third-party research products and services was consistent with regulatory requirements and guidelines and was likely to benefit each Janus Henderson Fund. The Trustees also concluded that, other than the services provided by Janus Capital and its affiliates and subadvisers pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and Janus Capital and the subadvisers may potentially benefit from their relationship with each other in other ways. They concluded that Janus Capital and its affiliates share directly in economies of scale through the lower charges of third-party service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by Janus Capital and its affiliates. They also concluded that Janus Capital and/or the subadvisers benefit from the receipt of research products and services acquired through commissions paid on portfolio transactions of the Janus Henderson Funds and that the Janus Henderson Funds benefit from Janus Capital's and/or the subadvisers' receipt of those products and services as well as research products and services acquired through commissions paid by other clients of Janus Capital and/or other clients of the subadvisers. They further concluded that the success of any Janus Henderson Fund could attract other business to Janus Capital, the subadvisers or other Janus Henderson funds, and that the success of Janus Capital and the subadvisers could enhance Janus Capital's and the subadvisers' ability to serve the Janus Henderson Funds.

**Useful Information About Your Portfolio Report** (unaudited)

#### **Management Commentary**

The Management Commentary in this report includes valuable insight as well as statistical information to help you understand how your Portfolio's performance and characteristics stack up against those of comparable indices.

If the Portfolio invests in foreign securities, this report may include information about country exposure. Country exposure is based primarily on the country of risk. A company may be allocated to a country based on other factors such as location of the company's principal office, the location of the principal trading market for the company's securities, or the country where a majority of the company's revenues are derived.

Please keep in mind that the opinions expressed in the Management Commentary are just that: opinions. They are a reflection based on best judgment at the time this report was compiled, which was December 31, 2020. As the investing environment changes, so could opinions. These views are unique and are not necessarily shared by fellow employees or by Janus Henderson in general.

#### **Performance Overviews**

Performance overview graphs compare the performance of a hypothetical \$10,000 investment in the Portfolio with one or more widely used market indices. When comparing the performance of the Portfolio with an index, keep in mind that market indices are not available for investment and do not reflect deduction of expenses.

Average annual total returns are quoted for a Portfolio with more than one year of performance history. Average annual total return is calculated by taking the growth or decline in value of an investment over a period of time, including reinvestment of dividends and distributions, then calculating the annual compounded percentage rate that would have produced the same result had the rate of growth been constant throughout the period. Average annual total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Cumulative total returns are quoted for a Portfolio with less than one year of performance history. Cumulative total return is the growth or decline in value of an investment over time, independent of the period of time involved. Cumulative total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Pursuant to federal securities rules, expense ratios shown in the performance chart reflect subsidized (if applicable) and unsubsidized ratios. The total annual fund operating expenses ratio is gross of any fee waivers, reflecting the Portfolio's unsubsidized expense ratio. The net annual fund operating expenses ratio (if applicable) includes contractual waivers of Janus Capital and reflects the Portfolio's subsidized expense ratio. Ratios may be higher or lower than those shown in the "Financial Highlights" in this report.

#### Schedule of Investments

Following the performance overview section is the Portfolio's Schedule of Investments. This schedule reports the types of securities held in the Portfolio on the last day of the reporting period. Securities are usually listed by type (common stock, corporate bonds, U.S. Government obligations, etc.) and by industry classification (banking, communications, insurance, etc.). Holdings are subject to change without notice.

The value of each security is quoted as of the last day of the reporting period. The value of securities denominated in foreign currencies is converted into U.S. dollars.

If the Portfolio invests in foreign securities, it will also provide a summary of investments by country. This summary reports the Portfolio exposure to different countries by providing the percentage of securities invested in each country. The country of each security represents the country of risk. The Portfolio's Schedule of Investments relies upon the industry group and country classifications published by Barclays and/or MSCI Inc.

Tables listing details of individual forward currency contracts, futures, written options, swaptions, and swaps follow the Portfolio's Schedule of Investments (if applicable).

#### Statement of Assets and Liabilities

This statement is often referred to as the "balance sheet." It lists the assets and liabilities of the Portfolio on the last day of the reporting period.

## **Useful Information About Your Portfolio Report** (unaudited)

The Portfolio's assets are calculated by adding the value of the securities owned, the receivable for securities sold but not vet settled, the receivable for dividends declared but not yet received on securities owned, and the receivable for Portfolio shares sold to investors but not yet settled. The Portfolio's liabilities include payables for securities purchased but not yet settled, Portfolio shares redeemed but not yet paid, and expenses owed but not yet paid. Additionally, there may be other assets and liabilities such as unrealized gain or loss on forward currency contracts.

The section entitled "Net Assets Consist of" breaks down the components of the Portfolio's net assets. Because the Portfolio must distribute substantially all earnings, you will notice that a significant portion of net assets is shareholder capital.

The last section of this statement reports the net asset value ("NAV") per share on the last day of the reporting period. The NAV is calculated by dividing the Portfolio's net assets for each share class (assets minus liabilities) by the number of shares outstanding.

#### Statement of Operations

This statement details the Portfolio's income, expenses, realized gains and losses on securities and currency transactions, and changes in unrealized appreciation or depreciation of Portfolio holdings.

The first section in this statement, entitled "Investment Income," reports the dividends earned from securities and interest earned from interest-bearing securities in the Portfolio.

The next section reports the expenses incurred by the Portfolio, including the advisory fee paid to the investment adviser, transfer agent fees and expenses, and printing and postage for mailing statements, financial reports and prospectuses. Expense offsets and expense reimbursements, if any, are also shown.

The last section lists the amounts of realized gains or losses from investment and foreign currency transactions, and changes in unrealized appreciation or depreciation of investments and foreign currency-denominated assets and liabilities. The Portfolio will realize a gain (or loss) when it sells its position in a particular security. A change in unrealized gain (or loss) refers to the change in net appreciation or depreciation of the Portfolio during the reporting period. "Net Realized and Unrealized Gain/(Loss) on Investments" is affected both by changes in the market value of Portfolio holdings and by gains (or losses) realized during the reporting period.

#### Statements of Changes in Net Assets

These statements report the increase or decrease in the Portfolio's net assets during the reporting period. Changes in the Portfolio's net assets are attributable to investment operations, dividends and distributions to investors, and capital share transactions. This is important to investors because it shows exactly what caused the Portfolio's net asset size to change during the period.

The first section summarizes the information from the Statement of Operations regarding changes in net assets due to the Portfolio's investment operations. The Portfolio's net assets may also change as a result of dividend and capital gains distributions to investors. If investors receive their dividends and/or distributions in cash, money is taken out of the Portfolio to pay the dividend and/or distribution. If investors reinvest their dividends and/or distributions, the Portfolio's net assets will not be affected. If you compare the Portfolio's "Net Decrease from Dividends and Distributions" to "Reinvested Dividends and Distributions," you will notice that dividends and distributions have little effect on the Portfolio's net assets. This is because the majority of the Portfolio's investors reinvest their dividends and/or distributions.

The reinvestment of dividends and distributions is included under "Capital Share Transactions." "Capital Shares" refers to the money investors contribute to the Portfolio through purchases or withdrawals via redemptions. The Portfolio's net assets will increase and decrease in value as investors purchase and redeem shares from the Portfolio.

#### Financial Highlights

This schedule provides a per-share breakdown of the components that affect the Portfolio's NAV for current and past reporting periods as well as total return, asset size, ratios, and portfolio turnover rate.

The first line in the table reflects the NAV per share at the beginning of the reporting period. The next line reports the net investment income/(loss) per share. Following is the per share total of net gains/(losses), realized and unrealized. Per share dividends and distributions to investors are then subtracted to arrive at the NAV per share at the end of the period. The next line reflects the total return for the period. The total return may include adjustments in accordance with

# Janus Henderson VIT Research Portfolio Useful Information About Your Portfolio Report (unaudited)

generally accepted accounting principles required at the period end for financial reporting purposes. As a result, the total return may differ from the total return reflected for individual shareholder transactions. Also included are ratios of expenses and net investment income to average net assets.

The Portfolio's expenses may be reduced through expense offsets and expense reimbursements. The ratios shown reflect expenses before and after any such offsets and reimbursements.

The ratio of net investment income/(loss) summarizes the income earned less expenses, divided by the average net assets of the Portfolio during the reporting period. Do not confuse this ratio with the Portfolio's yield. The net investment income ratio is not a true measure of the Portfolio's yield because it does not take into account the dividends distributed to the Portfolio's investors.

The next figure is the portfolio turnover rate, which measures the buying and selling activity in the Portfolio. Portfolio turnover is affected by market conditions, changes in the asset size of the Portfolio, fluctuating volume of shareholder purchase and redemption orders, the nature of the Portfolio's investments, and the investment style and/or outlook of the portfolio manager(s) and/or investment personnel. A 100% rate implies that an amount equal to the value of the entire portfolio was replaced once during the fiscal year; a 50% rate means that an amount equal to the value of half the portfolio is traded in a year; and a 200% rate means that an amount equal to the entire portfolio is traded every six months.

# **Designation Requirements (unaudited)**

For federal income tax purposes, the Portfolio designated the following for the year ended December 31, 2020:

Capital Gain Distributions	\$45,543,513
Dividends Received Deduction Percentage	88%

Trustees and Officers (unaudited)

The following are the Trustees and officers of the Trust, together with a brief description of their principal occupations during the last five years (principal occupations for certain Trustees may include periods over five years). The Portfolio's Statement of Additional Information includes additional information about the Trustees and officers and is available, without charge, by calling 1-877-335-2687.

Each Trustee has served in that capacity since he or she was originally elected or appointed. The Trustees do not serve a specified term of office. Each Trustee will hold office until the termination of the Trust or his or her earlier death, resignation, retirement, incapacity, or removal. Under the Portfolio's Governance Procedures and Guidelines, the policy is for Trustees to retire no later than the end of the calendar year in which the Trustee turns 75. The Trustees review the Portfolio's Governance Procedures and Guidelines from time to time and may make changes they deem appropriate. The Portfolio's Nominating and Governance Committee will consider nominees for the position of Trustee recommended by shareholders. Shareholders may submit the name of a candidate for consideration by the Committee by submitting their recommendations to the Trust's Secretary. Each Trustee is currently a Trustee of one other registered investment company advised by Janus Capital: Janus Investment Fund. Collectively, these two registered investment companies consist of 56 series or funds referred to herein as the Fund Complex.

The Trust's officers are elected annually by the Trustees for a one-year term. Certain officers also serve as officers of Janus Investment Fund. Certain officers of the Portfolio may also be officers and/or directors of Janus Capital. Except as otherwise disclosed, Portfolio officers receive no compensation from the Portfolio, except for the Portfolio's Chief Compliance Officer, as authorized by the Trustees.

# **Trustees and Officers (unaudited)**

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
William F. McCalpin 151 Detroit Street Denver, CO 80206 DOB: 1957	Chairman	1/08- Present 6/02- Present	Independent Consultant (since 2019) and Chief Operating Officer, muun chi LLC (organic food business) (since 2020). Formerly, Managing Partner, Impact Investments, Athena Capital Advisors LLC (independent registered investment advisor) (2016-2019), Managing Director, Holos Consulting LLC (provides consulting services to foundations and other nonprofit organizations) (2009-2016), Chief Executive Officer, Imprint Capital Advisors (impact investment firm) (2013-2015), and Executive Vice President and Chief Operating Officer of The Rockefeller Brothers Fund (a private family foundation) (1998- 2006).	56	Director of Mutual Fund Directors Forum (a non- profit organization serving independent directors of U.S. mutual funds) (since 2016), Chairman of the Board and Trustee of The Investment Fund for Foundations Investment Program (TIP) (consisting of 2 funds) (since 2008), and Director of the F.B. Heron Foundation (a private grantmaking foundation) (since 2006).

# **Trustees and Officers (unaudited)**

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Alan A. Brown 151 Detroit Street Denver, CO 80206 DOB: 1962	Trustee	1/13- Present	Principal, Curam Holdings LLC (since 2018). Formerly, Executive Vice President, Institutional Markets, of Black Creek Group (private equity real estate investment management firm) (2012-2018), Executive Vice President and Co- Head, Global Private Client Group (2007- 2010), Executive Vice President, Mutual Funds (2005-2007), and Chief Marketing Officer (2001- 2005) of Nuveen Investments, Inc. (asset management).	56	Advisory Board Member of AEW Core Property Trust (open-end property fund) (since 2020), and Director of WTTW (PBS affiliate) (since 2003). Formerly, Director of MotiveQuest LLC (strategic social market research company) (2003-2016), Director of Nuveen Global Investors LLC (2007-2011), Director of Communities in Schools (2004-2010), and Director of Mutual Fund Education Alliance (until 2010).

# **Trustees and Officers (unaudited)**

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
William D. Cvengros 151 Detroit Street Denver, CO 80206 DOB: 1948	Trustee	1/11- Present	Chief Executive Officer of SJC Capital, LLC (a personal investment company and consulting firm) (since 2002). Formerly, Chief Executive Officer and President of PIMCO Advisors Holdings L.P. (a publicly traded investment management firm) (1994-2000), and Chief Investment Officer (1987- 1994) and Vice Chairman and Director (1990- 1994) of Pacific Life Insurance Company (a mutual life insurance and annuity company) (1987-1994).	56	Advisory Board Member, RevOZ Fund LP and related funds (real estate investments for opportunity zones) (since 2020), and Advisory Board Member, Innovate Partners Emerging Growth and Equity Fund I (early stage venture capital fund) (since 2014). Formerly, Managing Trustee of National Retirement Partners Liquidating Trust (2013-2016), Chairman, National Retirement Partners, Inc. (formerly a network of advisors to 401(k) plans) (2005-2013), Director of Prospect Acquisition Corp. (a special purpose acquisition corporation) (2007-2009), Director of RemedyTemp, Inc. (temporary help services company) (1996-2006), and Trustee of PIMCO Funds Multi-Manager Series (1990-2000) and Pacific Life Variable Life & Annuity Trusts (1987-1994).

# **Trustees and Officers (unaudited)**

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste		0.41.0		F.0	D 114 1 1/ 11
Raudline Etienne 151 Detroit Street Denver, CO 80206 DOB: 1965	Trustee	6/16- Present	Founder, Daraja Capital (advisory and investment firm) (since 2016), and Senior Advisor, Albright Stonebridge Group LLC (global strategy firm) (since 2016). Formerly, Senior Vice President (2011-2015), Albright Stonebridge Group LLC, and Deputy Comptroller and Chief Investment Officer, New York State Common Retirement Fund (public pension fund) (2008-2011).	56	Board Member, Van Alen Institute (nonprofit architectural and design organization) (since 2019) and Director of Brightwood Capital Advisors, LLC (since 2014).
William M. Fitzgerald, Sr. 151 Detroit Street Denver, CO 80206 DOB: 1964	Trustee	9/19- Present	Founder, Fitzgerald Asset Management LLC (since 2012). Formerly, Founder and Chief Investment Officer, Global Infrastructure Asset Management LLC (2008-2017), Chief Investment Officer of Nuveen Asset Management (2000-2007), and Managing Director, Nuveen Investment LLC (1988-2007).	56	Board of Directors, Municipal Securities Rulemaking Board (since 2017). Formerly, Board of Directors of Syncora Holdings Ltd, Syncora Guarantee Inc., and Syncora Capital Assurance Inc. (2009- 2016), and Trustee, Destra Investment Trust (2010-2014).

**Trustees and Officers (unaudited)** 

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Gary A. Poliner 151 Detroit Street Denver, CO 80206 DOB: 1953	Trustee	6/16- Present	Retired. Formerly, President (2010- 2013) of Northwestern Mutual Life Insurance Company.	56	Director of MGIC Investment Corporation (private mortgage insurance) (since 2013) and West Bend Mutual Insurance Company (property/casualty insurance) (since 2013). Formerly, Trustee of Northwestern Mutual Life Insurance Company (2010-2013) and Director of Frank Russell Company (global asset management firm) (2008-2013).
Diane L. Wallace 151 Detroit Street Denver, CO 80206 DOB: 1958	Trustee	6/17- Present	Retired. Formerly, Chief Operating Officer, Senior Vice President- Operations, and Chief Financial Officer for Driehaus Capital Management, LLC (1988-2006) and Treasurer for Driehaus Mutual Funds (1996-2002).	56	Director of Family Service of Lake County (since 2019). Formerly, Independent Trustee, Henderson Global Funds (13 portfolios) (2015-2017), Independent Trustee, State Farm Associates' Funds Trust, State Farm Mutual Fund Trust, and State Farm Variable Product Trust (28 portfolios) (2013-2017).

# **Trustees and Officers (unaudited)**

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Linda S. Wolf 151 Detroit Street Denver, CO 80206 DOB: 1947	Trustee	11/05- Present	Retired. Formerly, Chairman and Chief Executive Officer of Leo Burnett (Worldwide) (advertising agency) (2001-2005).	56	Director of Chicago Community Trust (Regional Community Foundation), Lurie Children's Hospital (Chicago, IL), Shirley Ryan Ability Lab and Wrapports, LLC (digital communications company). Formerly, Director of Chicago Council on Global Affairs (until 2019), InnerWorkings (until 2019) and Director of Walmart (until 2017).

**Trustees and Officers** (unaudited)

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Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Bruce L. Koepfgen 151 Detroit Street Denver, CO 80206 DOB: 1952	President and Chief Executive Officer	7/14-Present	Executive Vice President and Head of North America at Janus Henderson Investors (since 2017), President and Head of North America at Janus Capital Management LLC (since 2013 and 2017, respectively), President at Janus Capital Group Inc. (since 2013), President and Director at Janus International Holding LLC (since 2019 and 2011, respectively), President at Janus Holdings LLC (since 2019), President and Director at Janus Management Holdings Corporation (since 2017 and 2012, respectively), Executive Vice President and Head of North America at Janus Distributors LLC (since 2011 and 2019, respectively), Vice President and Director at Intech Investment Management LLC (since 2011), and Executive Vice President at Perkins Investment Management LLC (since 2011). Formerly, Executive Vice President at Janus Capital Group Inc., Janus International Holding LLC, and Janus Management Holdings Corporation (2011-2019), Director at Perkins Investment Management LLC (2011-2019), and Chief Financial Officer at Janus Capital Group Inc. (2011-2013).

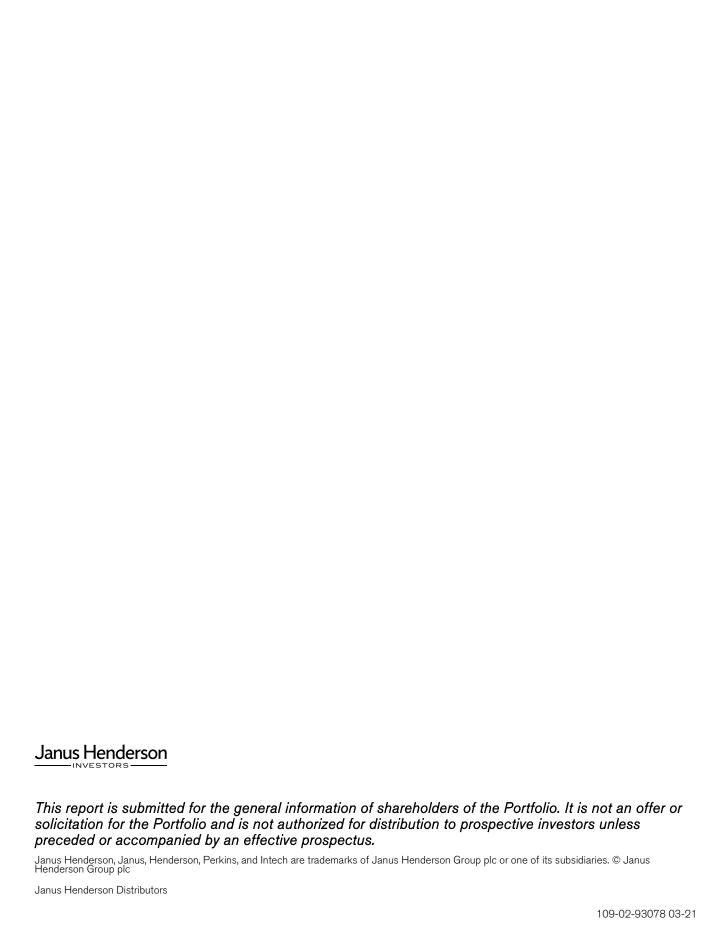
<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.

**Trustees and Officers** (unaudited)

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Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Kristin Mariani 151 Detroit Street Denver, CO 80206 DOB: 1966	Vice President, Chief Compliance Officer, and Anti- Money Laundering Officer	7/20-Present	Head of Compliance, North America for Janus Henderson Investors (since September 2020), and Chief Compliance Officer for Janus Capital Management LLC (since September 2017). Formerly, Global Head of Investment Management Compliance for Janus Henderson Investors (February 2019 – August 2020), Vice President, Head of Global Distribution Compliance and Chief Compliance Officer of Janus Henderson Distributors (May 2017- September 2017), Vice President, Compliance at Janus Capital Group Inc., Janus Capital Management LLC, and Janus Distributors LLC (2009-2017).
Jesper Nergaard 151 Detroit Street	Chief Financial Officer	3/05-Present	Head of U.S. Fund Administration, Janus Henderson Investors and
Denver, CO 80206 DOB: 1962	Vice President, Treasurer, and Principal Accounting Officer	2/05-Present	Janus Services LLC.
Abigail J. Murray 151 Detroit Street Denver, CO 80206 DOB: 1975	Vice President, Chief Legal Officer, and Secretary	12/20-Present	Managing Counsel (2020-present). Formerly, Senior Counsel for Invesco Ltd. (2017-2020), and Vice President and Senior Counsel, ALPS Fund Services, Inc. and Assistant General Counsel, ALPS Advisors, Inc. (2015-2017).

<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.



# **Janus Henderson VIT Forty Portfolio**

Janus Aspen Series

#### **HIGHLIGHTS**

- Portfolio management perspective
- Investment strategy behind your portfolio
- Portfolio performance, characteristics and holdings



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# Janus Henderson VIT Forty Portfolio

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## Janus Henderson VIT Forty Portfolio (unaudited)

#### PORTFOLIO SNAPSHOT

We believe that constructing a concentrated portfolio of quality growth companies will allow us to outperform our benchmark over time. We define quality as companies that enjoy sustainable "moats" around their businesses, potentially allowing them to grow faster, with higher returns, than their competitors. We believe the market often underestimates these companies' sustainable competitive advantage periods.



Doug Rao co-portfolio manager

Nick Schommer co-portfolio manager

#### PERFORMANCE OVERVIEW

For the 12-month period ended December 31, 2020, Janus Henderson VIT Forty Portfolio's Institutional Shares and Service Shares returned 39.40% and 39.03%, respectively, versus a return of 38.49% for the Portfolio's primary benchmark, the Russell 1000® Growth Index. The Portfolio's secondary benchmark, the S&P 500® Index, returned 18.40% for the period.

#### **INVESTMENT ENVIRONMENT**

The Russell 1000 Growth Index posted a strong gain for the year after a sharp downturn in the first quarter, reaching record levels on the heels of highly effective coronavirus vaccine trials, subsequent regulatory approvals and the rollout of initial vaccinations. The beginning of inoculations fueled optimism for a return to normalcy and a full reopening of the economy as the population gets closer to herd immunity. Significant sources of uncertainty waned later in the period as the results of the U.S. presidential election were finalized and markets welcomed the passing of a second round of fiscal stimulus by Congress. However, sustained coronavirus cases and ongoing social restrictions weighed on sentiment throughout the year.

#### PERFORMANCE DISCUSSION

The Portfolio outperformed both its primary benchmark, the Russell 1000 Growth Index, and its secondary benchmark, the S&P 500 Index, during the year ended December 31, 2020. Stock selection in the Portfolio was the main contributor to performance relative to the primary benchmark during the period. As part of our investment strategy, we seek companies that have built clear, sustainable, competitive moats around their businesses, which gives them the potential to grow market share within their respective industries over time. Important competitive advantages could include a strong brand, network effects from a product or service that would be hard for a competitor to replicate, a lower cost structure than competitors in the industry, a distribution

advantage or patent protection over valuable intellectual property. We think emphasizing these sustainable competitive advantages can be a meaningful driver of outperformance over longer time horizons because the market often underestimates the duration of growth for these companies and the long-term potential return to shareholders.

Social media operator Snap, Inc. was among the top relative contributors during the period. The company reported results that beat estimates, driven by faster average revenue per user growth in North America and Europe and new user growth in the rest of the world. As Snap has introduced new features and the company has matured, we have begun to see its business model evolve into a core digital advertising platform with the potential for significant growth.

Align Technology, a medical device company that designs, manufactures and markets dentistry products, was also among the top contributors. During the period, the company reported results that surpassed estimates, and its strong balance sheet has enabled it to invest significantly. As COVID-19 accelerated the digitization of dental procedures, Align had the ability and the willingness to implement market development initiatives and disproportionately benefit while competitors were struggling. We continue to believe that Align is competitively positioned to capitalize on the long-term trend away from traditional bracket braces to clear aligners.

Avalara was another top contributor for the period. The Software as a Service company is a provider of tax calculation solutions for medium-size e-commerce businesses. Companies that sell goods online are now required to collect the appropriate sales tax for each state they sell into, even if they do not have a physical presence in that state. This requirement, combined with the complexity of the U.S. tax code, makes Avalara's software an essential service for many online businesses. The

## Janus Henderson VIT Forty Portfolio (unaudited)

stock was up after reporting strong earnings and a growing customer base through a challenging economic environment.

Boston Scientific, a cardiovascular-focused medical device company, was among the top detractors from benchmark-relative performance. During the period, the company's shares suffered as it voluntarily recalled its Lotus Edge transcatheter aortic valve replacement (TAVR) product. We remain constructive on the stock despite this setback. The TAVR market is currently a small portion of the company's revenue and profitability and, in our view, the company is attractively valued as one of the fastest-growing companies within the medical technology industry.

Another top detractor for the period was defense contractor L3Harris Technologies. Defense stocks in general held up better during the initial COVID-related market sell-off but have struggled more recently. Huge levels of fiscal stimulus will likely lead to strained government budgets for the foreseeable future. As a result, fears that defense spending will be negatively impacted have weighed on the stock.

American Tower REIT, which owns and operates wireless and broadcast communications towers, was another detractor. Investors priced in slightly lower cell tower growth after the company renegotiated its contracts with the combined T-Mobile/Sprint. The stock also lagged later in the period as investors sought companies with strong secular growth or cyclical recovery prospects. Long term, we believe that the company can benefit from increasing wireless data consumption and the transition to 5G networks as well as growth outside the U.S.

#### OUTLOOK

We expect strong economic growth to reemerge in 2021 in the wake of headwinds from the pandemic in 2020 and the U.S.-China trade war in 2019. Market leadership in 2020 was dominated by stocks that benefited as a direct result of the COVID environment, driven partially by retail investor participation spurred by zero-cost trading and an increase in hours spent at home for individual investors. While leadership has thus far been narrow – limited mostly to the digital economy – we foresee a broadening recovery as vaccines are widely implemented and consumers are able to reengage with the physical economy.

Healthy consumer balance sheets, bolstered by a robust housing market and swift market recovery, can kindle pent-up demand in hard-hit industries like travel, entertainment and dining. Moving forward from the current trough, we see a long period of growth for select companies in industries like leisure travel. For instance, we see opportunity in some companies with variable cost structures that have been able to cut expenses to adjust to a drop in demand. While they have lost cash flow in the near term, they have not permanently impaired capital by diluting shareholders with additional equity. These companies have been willing to invest in their business during the downturn, and we believe they can continue to grow as the global economy recovers.

In our view, equities remain attractive as unparalleled levels of fiscal and monetary stimulus and a historically low interest rate environment have continued to support company valuations. As the economy normalizes, we see the potential for companies with more cyclical characteristics to rebound; however, we believe innovation will continue to be the primary driver of durable growth moving forward. Thus, we believe that it will be essential to remain focused on identifying the most innovative companies in the world.

Thank you for your investment in Janus Henderson VIT Forty Portfolio.

## **Janus Henderson VIT Forty Portfolio** (unaudited) **Portfolio At A Glance December 31, 2020**

#### **5 Top Contributors - Holdings**

#### 5 Top Detractors - Holdings

	Average	Relative	-	Average	Relative
	Weight	Contribution		Weight	Contribution
Snap Inc	1.22%	2.03%	Tesla Inc	0.10%	-2.89%
Align Technology Inc	0.59%	0.95%	Boston Scientific Corp	3.06%	-2.12%
Avalara Inc	0.93%	0.79%	Apple Inc	5.31%	-1.57%
Netflix Inc	2.61%	0.64%	L3Harris Technologies Inc	2.73%	-1.14%
Amazon.com Inc	8.10%	0.56%	American Tower Corp	2.69%	-0.80%

## 5 Top Contributors - Sectors\*

Relative	Portfolio	Russell 1000 Growth Index	
Contribution	Average Weight	Average Weight	
2.04%	15.45%	11.50%	
0.70%	1.78%	4.61%	
0.51%	5.70%	6.39%	
0.23%	13.20%	14.28%	
0.15%	0.00%	0.13%	
	Contribution 2.04% 0.70% 0.51% 0.23%	ContributionAverage Weight2.04%15.45%0.70%1.78%0.51%5.70%0.23%13.20%	

## 5 Top Detractors - Sectors\*

Relative Contribution	Portfolio Average Weight	Russell 1000 Growth Index Average Weight
-0.72%	37.69%	42.12%
-0.58%	2.71%	1.04%
-0.31%	3.08%	2.46%
-0.30%	2.69%	2.10%
-0.28%	1.91%	0.00%
	Contribution -0.72% -0.58% -0.31% -0.30%	Contribution         Average Weight           -0.72%         37.69%           -0.58%         2.71%           -0.31%         3.08%           -0.30%         2.69%

Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring in the difference in weight of that security in the benchmark. Returns are calculated using daily returns and previous day ending weights rolled up by ticker, excluding fixed income securities, gross of advisory fees, may exclude certain derivatives and will differ from actual performance. Performance attribution reflects returns gross of advisory fees and may differ from actual returns as they are based on end of day holdings. Attribution is calculated by geometrically linking daily returns for the portfolio and index.

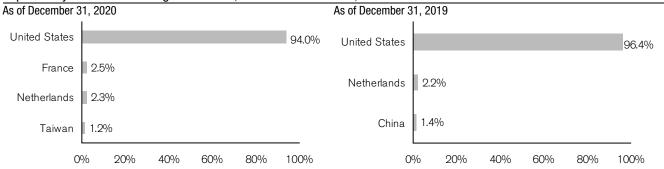
<sup>\*</sup> Based on sector classification according to the Global Industry Classification Standard ("GICS") codes, which are the exclusive property and a service mark of MSCI Inc. and Standard & Poor's.

<sup>\*\*</sup> Not a GICS classified sector.

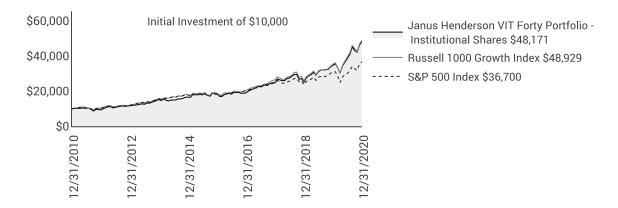
# Janus Henderson VIT Forty Portfolio (unaudited) Portfolio At A Glance December 31, 2020

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)		
Amazon.com Inc		Common Stocks	97.6%	
Internet & Direct Marketing Retail	8.5%	Investment Companies	2.1%	
Microsoft Corp		Other	0.3%	
Software	7.5%		100.0%	
Mastercard Inc				
Information Technology Services	6.2%			
Apple Inc				
Technology Hardware, Storage & Peripherals	5.3%			
Facebook Inc				
Interactive Media & Services	4.4%			
	31.9%			

## Top Country Allocations - Long Positions - (% of Investment Securities)



# Janus Henderson VIT Forty Portfolio (unaudited) Performance



Average Annual Total Return - for the p	Expense Ratios				
	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses <sup>‡</sup>
Institutional Shares	39.40%	21.03%	17.02%	13.06%	0.77%
Service Shares	39.03%	20.73%	16.73%	12.75%	1.02%
Russell 1000 Growth Index	38.49%	21.00%	17.21%	9.50%	
S&P 500 Index	18.40%	15.22%	13.88%	8.79%	
Morningstar Quartile - Institutional Shares	2nd	1st	1st	1st	
Morningstar Ranking - based on total returns					
for Large Growth Funds	418/1,319	216/1,211	213/1,058	12/550	

Returns quoted are past performance and do not guarantee future results; current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. For the most recent month-end performance call 800.668.0434 or visit janushenderson.com/VITperformance.

This Portfolio has a performance-based management fee that may adjust up or down based on the Portfolio's performance.

Performance may be affected by risks that include those associated with foreign and emerging markets, fixed income securities, high-yield and high-risk securities, undervalued, overlooked and smaller capitalization companies, real estate related securities including Real Estate Investment Trusts (REITs), non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

High absolute short-term performance is not typical and may not be achieved in the future. Such results should not be the sole basis for evaluating material facts in making an investment decision.

Returns do not reflect the deduction of fees, charges or expenses of any insurance product or qualified plan. If applied, returns would have been lower.

Returns include reinvestment of all dividends and distributions and do not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares. The returns do not include adjustments in accordance with generally accepted accounting principles required at the period end for financial reporting purposes.

Performance for Service Shares prior to December 31, 1999 reflects the performance of Institutional Shares, adjusted to reflect the expenses of Service Shares.

Ranking is for the share class shown only; other classes may have different performance characteristics.

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There is no assurance that the investment process will consistently lead to successful investing.

See important disclosures on the next page.

# **Janus Henderson VIT Forty Portfolio** (unaudited) **Performance**

See Notes to Schedule of Investments and Other Information for index definitions.

Index performance does not reflect the expenses of managing a portfolio as an index is unmanaged and not available for direct investment. See "Useful Information About Your Portfolio Report."

\*The Portfolio's inception date - May 1 ,1997

‡ As stated in the prospectus. See Financial Highlights for actual expense ratios during the reporting period.

## Janus Henderson VIT Forty Portfolio (unaudited) Expense Examples

As a shareholder of the Portfolio, you incur two types of costs: (1) transaction costs and (2) ongoing costs, including management fees; 12b-1 distribution and shareholder servicing fees (applicable to Service Shares only); transfer agent fees and expenses payable pursuant to the Transfer Agency Agreement; and other Portfolio expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. The example is based upon an investment of \$1,000 invested at the beginning of the period and held for the sixmonths indicated, unless noted otherwise in the table and footnotes below.

#### **Actual Expenses**

The information in the table under the heading "Actual" provides information about actual account values and actual expenses. You may use the information in these columns, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the appropriate column for your share class under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during the period.

#### Hypothetical Example for Comparison Purposes

The information in the table under the heading "Hypothetical (5% return before expenses)" provides information about hypothetical account values and hypothetical expenses based upon the Portfolio's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Portfolio and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. Additionally, for an analysis of the fees associated with an investment in either share class or other similar funds, please visit www.finra.org/fundanalyzer.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs, such as any charges at the separate account level or contract level. These fees are fully described in the Portfolio's prospectuses. Therefore, the hypothetical examples are useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transaction costs were included, your costs would have been higher.

		Actu	al	Hypothetical (5% return before expenses)			_	
	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Net Annualized Expense Ratio (7/1/20 - 12/31/20)	
Institutional								
Shares	\$1,000.00	\$1,257.70	\$4.26	\$1,000.00	\$1,021.37	\$3.81	0.75%	
Service Shares	\$1,000.00	\$1,256.20	\$5.67	\$1,000.00	\$1,020.11	\$5.08	1.00%	

<sup>†</sup> Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 184/366 (to reflect the one-half year period). Expenses in the examples include the effect of applicable fee waivers and/or expense reimbursements, if any. Had such waivers and/or reimbursements not been in effect, your expenses would have been higher. Please refer to the Notes to Financial Statements or the Portfolio's prospectuses for more information regarding waivers and/or reimbursements.

# Janus Henderson VIT Forty Portfolio Schedule of Investments December 31, 2020

	Charas	Value
Common Stocks- 97.6%	Shares	Value
Aerospace & Defense – 2.8%		
L3Harris Technologies Inc	163,089	\$30,827,083
Biotechnology – 1.4% Vertex Pharmaceuticals Inc*	64,670	15,284,108
Capital Markets – 2.6%	04,070	10,204,100
Blackstone Group Inc	445,093	28,846,477
Chemicals – 1.9%	00 1 4 1	00 601 100
Sherwin-Williams Co Diversified Financial Services – 0.3%	28,141	20,681,102
Altimeter Growth Corp*	284,205	3,694,665
Entertainment – 3.6%	40.000	05.050.004
Netflix Inc* Walt Disney Co*	46,933 76,012	25,378,081 13,771,854
wait bisiney 60	70,012	39,149,935
Equity Real Estate Investment Trusts (REITs) - 2.0%		
American Tower Corp	97,278	21,835,020
Health Care Equipment & Supplies – 8.1% Align Technology Inc*	47,079	25,158,076
Boston Scientific Corp*	696,903	25,053,663
Danaher Corp	123,360	27,403,190
Edwards Lifesciences Corp*	125,970	11,492,243
Hotels, Restaurants & Leisure – 0.6%		89,107,172
Caesars Entertainment Inc*	85,425	6,344,515
Household Products – 2.2%		
Procter & Gamble Co Information Technology Services – 9.1%	176,038	24,493,927
Mastercard Inc	191,073	68,201,597
PayPal Holdings Inc*	84,660	19,827,372
Twilio Inc*	34,852	11,797,402
Laboration Madia 9 Comitana 11 00/		99,826,371
Interactive Media & Services – 11.3% Alphabet Inc - Class C*	16,836	29,494,652
Facebook Inc*	176,648	48,253,168
Match Group Inc*	87,336	13,204,330
Snap Inc*	652,308	32,661,062
Internet & Direct Marketing Retail – 11.9%		123,613,212
Amazon.com Inc*	28,685	93,425,037
Booking Holdings Inc*	15,296	34,068,322
DoorDash Inc - Class A*	17,147	2,447,734
Life Sciences Tools & Services – 1.5%		129,941,093
Illumina Inc*	45,529	16,845,730
Pharmaceuticals – 1.7%	·	
Elanco Animal Health Inc*	587,960	18,032,733
Professional Services – 2.0% CoStar Group Inc*	23,541	21,758,475
Semiconductor & Semiconductor Equipment – 8.3%	20,041	21,100,410
ASML Holding NV	50,830	24,790,808
NVIDIA Corp	43,296	22,609,171
Taiwan Semiconductor Manufacturing Co Ltd (ADR) Texas Instruments Inc	123,850 184,213	13,504,604 30,234,880
Toxas matruments inc	104,210	91,139,463
Software – 13.9%		
Adobe Inc*	61,304	30,659,356
Avalara Inc* Microsoft Corp	26,897 369,831	4,435,046 82,257,811
salesforce.com Inc*	158,009	35,161,743
	,	152,513,956

See Notes to Schedule of Investments and Other Information and Notes to Financial Statements.

## **Janus Henderson VIT Forty Portfolio Schedule of Investments December 31, 2020**

	Shares	Value
Common Stocks- (continued)		
Technology Hardware, Storage & Peripherals – 5.3%		
Apple Inc	437,981	\$58,115,699
Textiles, Apparel & Luxury Goods – 4.4%		
LVMH Moet Hennessy Louis Vuitton SE	44,543	27,828,264
NIKE Inc	147,294	20,837,682
		48,665,946
Wireless Telecommunication Services – 2.7%		
T-Mobile US Inc*	219,823	29,643,132
Total Common Stocks (cost \$536,693,675)		1,070,359,814
Investment Companies – 2.1%		
Money Markets - 2.1%		
Janus Henderson Cash Liquidity Fund LLC, 0.1108%°, (cost \$22,532,880)	22,530,627	22,532,880
Total Investments (total cost \$559,226,555) - 99.7%		1,092,892,694
Cash, Receivables and Other Assets, net of Liabilities - 0.3%		3,716,393
Net Assets – 100%		\$1,096,609,087

#### Summary of Investments by Country - (Long Positions) (unaudited)

Country	Value	% of Investment Securities
United States	\$1,026,769,018	94.0 %
France	27,828,264	2.5
Netherlands	24,790,808	2.3
Taiwan	13,504,604	1.2
Total	\$1,092,892,694	100.0 %

## Janus Henderson VIT Forty Portfolio Schedule of Investments December 31, 2020

#### Schedules of Affiliated Investments – (% of Net Assets)

		Dividend Income	Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 12/31/20
Investment Companies - 2.1% Money Markets - 2.1%					
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	\$	104,495	\$ 5,437	\$ 223	\$ 22,532,880
Investments Purchased with Cash Collateral fro Investment Companies - N/A	om Securit	ies Lending - N/A			
Janus Henderson Cash Collateral Fund LLC, 0.0264%		283,080 <sup>∆</sup>	-	-	
Total Affiliated Investments - 2.1%	\$	387,575	\$ 5,437	\$ 223	\$ 22,532,880

	Value at 12/31/19	Purchases	Sales Proceeds	Value at 12/31/20
Investment Companies - 2.1% Money Markets - 2.1%				
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	17,377,343	270,952,708	(265,802,831)	22,532,880
Investments Purchased with Cash Collateral from S Investment Companies - N/A	ecurities Lending - N/A			
Janus Henderson Cash Collateral Fund LLC, 0.0264% <sup>®</sup>	-	31,371,081	(31,371,081)	<u>-</u>

#### **Notes to Schedule of Investments and Other Information**

Russell 1000® Growth Index Russell 1000® Growth Index reflects the performance of U.S. large-cap equities with higher price-to-book

ratios and higher forecasted growth values.

S&P 500® Index S&P 500® Index reflects U.S. large-cap equity performance and represents broad U.S. equity market

performance.

ADR American Depositary Receipt

LLC Limited Liability Company

\* Non-income producing security.

oo Rate shown is the 7-day yield as of December 31, 2020.

The Portfolio may invest in certain securities that are considered affiliated companies. As defined by the Investment Company Act of 1940, as amended, an affiliated company is one in which the Portfolio owns 5% or more of the outstanding voting securities, or a company which is under common ownership or control.

Δ Net of income paid to the securities lending agent and rebates paid to the borrowing counterparties.

The following is a summary of the inputs that were used to value the Portfolio's investments in securities and other financial instruments as of December 31, 2020. See Notes to Financial Statements for more information.

#### **Valuation Inputs Summary**

_	Level 1 - Quoted Prices	Level 2 - Other Significant Observable Inputs	Level 3 - Significant Unobservable Inputs
Assets			
Investments In Securities:			
Common Stocks Textiles, Apparel & Luxury Goods All Other Investment Companies	\$ 20,837,682 1,021,693,868	\$ 27,828,264 - 22,532,880	\$ -
Total Assets	\$ 1,042,531,550	\$ 50,361,144	\$ -

## Janus Henderson VIT Forty Portfolio Statement of Assets and Liabilities December 31, 2020

Assets:	
Unaffiliated investments, at value <sup>(1)</sup>	\$ 1,070,359,814
Affiliated investments, at value <sup>(2)</sup>	22,532,880
Non-interested Trustees' deferred compensation	25,279
Receivables:	
Investments sold	8,494,752
Portfolio shares sold	426,404
Dividends	183,179
Foreign tax reclaims	7,160
Dividends from affiliates	2,041
Other assets	9,463
Total Assets	1,102,040,972
Liabilities:	
Payables:	
Investments purchased	2,233,048
Portfolio shares repurchased	2,121,255
Advisory fees	708,874
12b-1 Distribution and shareholder servicing fees	144,639
Transfer agent fees and expenses	54,246
Professional fees	36,783
Non-interested Trustees' deferred compensation fees	25,279
Affiliated portfolio administration fees payable	2,499
Non-interested Trustees' fees and expenses	1,442
Custodian fees	1,228
Accrued expenses and other payables	102,592
Total Liabilities	5,431,885
Net Assets	\$ 1,096,609,087
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 421,985,829
Total distributable earnings (loss)	674,623,258
Total Net Assets	\$ 1,096,609,087
Net Assets - Institutional Shares	\$ 462,216,274
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	8,109,308
Net Asset Value Per Share	\$ 57.00
Net Assets - Service Shares	\$ 634,392,813
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	11,978,720
Net Asset Value Per Share	\$ 52.96

See Notes to Financial Statements.

<sup>(1)</sup> Includes cost of \$536,693,675.

<sup>(2)</sup> Includes cost of \$22,532,880.

# Janus Henderson VIT Forty Portfolio Statement of Operations For the year ended December 31, 2020

Investment Income:	
Dividends	\$ 6,626,305
Affiliated securities lending income, net	283,080
Dividends from affiliates	104,495
Unaffiliated securities lending income, net	3,166
Other income	113
Foreign tax withheld	(80,047)
Total Investment Income	6,937,112
Expenses:	
Advisory fees	6,377,205
12b-1 Distribution and shareholder servicing fees:	
Service Shares	1,381,019
Transfer agent administrative fees and expenses:	
Institutional Shares	196,107
Service Shares	276,204
Other transfer agent fees and expenses:	
Institutional Shares	18,719
Service Shares	11,879
Professional fees	44,872
Shareholder reports expense	41,138
Registration fees	25,729
Affiliated portfolio administration fees	23,615
Non-interested Trustees' fees and expenses	18,071
Custodian fees	9,440
Other expenses	90,493
Total Expenses	8,514,491
Net Investment Income/(Loss)	(1,577,379)
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	142,550,247
Investments in affiliates	5,437
Total Net Realized Gain/(Loss) on Investments	142,555,684
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and non-interested Trustees' deferred compensation	177,594,218
Investments in affiliates	223
Total Change in Unrealized Net Appreciation/Depreciation	177,594,441
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 318,572,746

## Janus Henderson VIT Forty Portfolio Statements of Changes in Net Assets

	Year ended December 31, 2020	Year ended December 31, 2019
Operations:		
Net investment income/(loss)	\$ (1,577,379)	\$ 678,107
Net realized gain/(loss) on investments	142,555,684	71,678,445
Change in unrealized net appreciation/depreciation	177,594,441	183,133,171
Net Increase/(Decrease) in Net Assets Resulting from Operations	318,572,746	255,489,723
Dividends and Distributions to Shareholders: Institutional Shares Service Shares	(28,629,140) (43,209,494)	(27,749,524) (42,198,627)
Net Decrease from Dividends and Distributions to Shareholders	(71,838,634)	(69,948,151)
Capital Share Transactions: Institutional Shares	(4,352,608)	(6,219,350)
Service Shares	(32,885,634)	(11,662,110)
Net Increase/(Decrease) from Capital Share Transactions Net Increase/(Decrease) in Net Assets	(37,238,242) 209,495,870	(17,881,460) 167,660,112
Net Assets:		
Beginning of period	887,113,217	719,453,105
End of period	\$ 1,096,609,087	\$ 887,113,217

## **Janus Henderson VIT Forty Portfolio Financial Highlights**

#### Institutional Shares

montational onates					
For a share outstanding during the year ended December 31	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$44.38	\$35.20	\$39.76	\$32.19	\$36.37
Income/(Loss) from Investment Operations:					
Net investment income/(loss) <sup>(1)</sup>	(0.01)	0.09	0.07	0.02	0.05
Net realized and unrealized gain/(loss)	16.29	12.55	1.31	9.58	0.58
Total from Investment Operations	16.28	12.64	1.38	9.60	0.63
Less Dividends and Distributions:					
Dividends (from net investment income)	(0.14)	(0.06)	_	_	_
Distributions (from capital gains)	(3.52)	(3.40)	(5.94)	(2.03)	(4.81)
Total Dividends and Distributions	(3.66)	(3.46)	(5.94)	(2.03)	(4.81)
Net Asset Value, End of Period	\$57.00	\$44.38	\$35.20	\$39.76	\$32.19
Total Return*	39.40%	37.16%	1.98%	30.31%	2.20%
Net Assets, End of Period (in thousands)	\$462,216	\$362,001	\$292,132	\$309,258	\$257,009
Average Net Assets for the Period (in thousands)	\$389,419	\$337,416	\$327,962	\$297,125	\$273,374
Ratios to Average Net Assets**:					
Ratio of Gross Expenses	0.76%	0.77%	0.71%	0.82%	0.72%
Ratio of Net Expenses (After Waivers and Expense Offsets)	0.76%	0.77%	0.71%	0.82%	0.72%
Ratio of Net Investment Income/(Loss)	(0.02)%	0.23%	0.17%	0.05%	0.15%
Portfolio Turnover Rate	41%	35%	41%	39%	53%
Service Shares					
For a share outstanding during the year ended December 31	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$41.53	\$33.15	\$37.84	\$30.79	\$35.08
Income/(Loss) from Investment Operations:	ΨΤΙΟΟ	ψ00.10	ψ01.04	Ψ00.73	Ψ00.00
Net investment income/(loss) <sup>(1)</sup>	(0.12)	(0.01)	(0.03)	(0.07)	(0.03)
Net investment income/(loss)  Net realized and unrealized gain/(loss)	15.15	11.80	1.28	9.15	0.55
Total from Investment Operations	15.03	11.79	1.25	9.08	0.52
Less Dividends and Distributions:	10.00	11.75	1.20	5.00	0.02
Dividends (from net investment income)	(80.0)	(0.01)	_	_	_
Distributions (from capital gains)	(3.52)	(3.40)	(5.94)	(2.03)	(4.81)
Total Dividends and Distributions	(3.60)	(3.41)	(5.94)	(2.03)	(4.81)
Net Asset Value, End of Period	\$52.96	\$41.53	\$33.15	\$37.84	\$30.79
Total Return*	39.03%	36.85%	1.72%	29.99%	1.94%
Net Assets, End of Period (in thousands)	\$634,393	\$525,112	\$427,321	\$466,969	\$430,510
Average Net Assets for the Period (in thousands)	\$548,645	\$495,465	\$487,559	\$457,168	\$464,943
Ratios to Average Net Assets**:	Ψ0-10,0-10	Ψ100,100	Ψ+01,000	Ψ-107,100	Ψ+0+,0+0
Ratio of Gross Expenses	1.01%	1.02%	0.96%	1.06%	0.97%
Ratio of Net Expenses (After Waivers and Expense Offsets)	1.01%	1.02%	0.96%	1.06%	0.97%
Ratio of Net Investment Income/(Loss)	(0.27)%	(0.02)%	(0.08)%	(0.19)%	(0.09)%
Portfolio Turnover Rate	41%	35%	41%	39%	53%
I OITIOIIO TUITIOVEI Nate	4170	30%	4170	3970	55%0

See Notes to Financial Statements.

Total return includes adjustments in accordance with generally accepted accounting principles required at the year or period end and are not annualized for periods of less than one full year. Total return does not include fees, charges, or expenses imposed by the variable annuity and life insurance contracts for which Janus Aspen Series serves as an underlying investment vehicle.

Annualized for periods of less than one full year.

<sup>(1)</sup> Per share amounts are calculated based on average shares outstanding during the year or period.

#### 1. Organization and Significant Accounting Policies

Janus Henderson VIT Forty Portfolio (the "Portfolio") is a series of Janus Aspen Series (the "Trust"), which is organized as a Delaware statutory trust and is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company, and therefore has applied the specialized accounting and reporting guidance in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 946. The Trust offers 11 portfolios, each of which offers multiple share classes, with differing investment objectives and policies. The Portfolio seeks long-term growth of capital. The Portfolio is classified as nondiversified, as defined in the 1940 Act.

The Portfolio currently offers two classes of shares: Institutional Shares and Service Shares. Each class represents an interest in the same portfolio of investments. Institutional Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans. Service Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans that require a fee from Portfolio assets to procure distribution and administrative services to contract owners and plan participants.

Shareholders, including other portfolios, participating insurance companies, as well as accounts, may from time to time own (beneficially or of record) a significant percentage of the Portfolio's Shares and can be considered to "control" the Portfolio when that ownership exceeds 25% of the Portfolio's assets (and which may differ from control as determined in accordance with United States of America generally accepted accounting priciples ("US GAAP")).

The following accounting policies have been followed by the Portfolio and are in conformity with US GAAP.

#### **Investment Valuation**

Securities held by the Portfolio are valued in accordance with policies and procedures established by and under the supervision of the Trustees (the "Valuation Procedures"). Equity securities traded on a domestic securities exchange are generally valued at the closing prices on the primary market or exchange on which they trade. If such price is lacking for the trading period immediately preceding the time of determination, such securities are valued at their current bid price. Equity securities that are traded on a foreign exchange are generally valued at the closing prices on such markets. In the event that there is no current trading volume on a particular security in such foreign exchange, the bid price from the primary exchange is generally used to value the security. Securities that are traded on the over-the-counter ("OTC") markets are generally valued at their closing or latest bid prices as available. Foreign securities and currencies are converted to U.S. dollars using the applicable exchange rate in effect at the close of the New York Stock Exchange ("NYSE"). The Portfolio will determine the market value of individual securities held by it by using prices provided by one or more approved professional pricing services or, as needed, by obtaining market quotations from independent brokerdealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

#### **Valuation Inputs Summary**

FASB ASC 820, Fair Value Measurements and Disclosures ("ASC 820"), defines fair value, establishes a framework for measuring fair value, and expands disclosure requirements regarding fair value measurements. This standard emphasizes that fair value is a market-based measurement that should be determined based on the assumptions that

#### **Notes to Financial Statements**

market participants would use in pricing an asset or liability and establishes a hierarchy that prioritizes inputs to valuation techniques used to measure fair value. These inputs are summarized into three broad levels:

Level 1 - Unadjusted quoted prices in active markets the Portfolio has the ability to access for identical assets or liabilities.

Level 2 – Observable inputs other than unadjusted quoted prices included in Level 1 that are observable for the asset or liability either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.

Assets or liabilities categorized as Level 2 in the hierarchy generally include: debt securities fair valued in accordance with the evaluated bid or ask prices supplied by a pricing service; securities traded on OTC markets and listed securities for which no sales are reported that are fair valued at the latest bid price (or yield equivalent thereof) obtained from one or more dealers transacting in a market for such securities or by a pricing service approved by the Portfolio's Trustees; certain short-term debt securities with maturities of 60 days or less that are fair valued at amortized cost; and equity securities of foreign issuers whose fair value is determined by using systematic fair valuation models provided by independent third parties in order to adjust for stale pricing which may occur between the close of certain foreign exchanges and the close of the NYSE. Other securities that may be categorized as Level 2 in the hierarchy include, but are not limited to, preferred stocks, bank loans, swaps, investments in unregistered investment companies, options, and forward contracts.

Level 3 – Unobservable inputs for the asset or liability to the extent that relevant observable inputs are not available, representing the Portfolio's own assumptions about the assumptions that a market participant would use in valuing the asset or liability, and that would be based on the best information available.

There have been no significant changes in valuation techniques used in valuing any such positions held by the Portfolio since the beginning of the fiscal year.

The inputs or methodology used for fair valuing securities are not necessarily an indication of the risk associated with investing in those securities. The summary of inputs used as of December 31, 2020 to fair value the Portfolio's investments in securities and other financial instruments is included in the "Valuation Inputs Summary" in the Notes to Schedule of Investments and Other Information.

#### Investment Transactions and Investment Income

Investment transactions are accounted for as of the date purchased or sold (trade date). Dividend income is recorded on the ex-dividend date. Certain dividends from foreign securities will be recorded as soon as the Portfolio is informed of the dividend, if such information is obtained subsequent to the ex-dividend date. Dividends from foreign securities may be subject to withholding taxes in foreign jurisdictions. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes.

#### **Expenses**

The Portfolio bears expenses incurred specifically on its behalf. Each class of shares bears a portion of general expenses, which are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets. Expenses directly attributable to a specific class of shares are charged against the operations of such class.

#### **Estimates**

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

#### **Notes to Financial Statements**

#### Indemnifications

In the normal course of business, the Portfolio may enter into contracts that contain provisions for indemnification of other parties against certain potential liabilities. The Portfolio's maximum exposure under these arrangements is unknown, and would involve future claims that may be made against the Portfolio that have not yet occurred. Currently, the risk of material loss from such claims is considered remote.

#### **Foreign Currency Translations**

The Portfolio does not isolate that portion of the results of operations resulting from the effect of changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held at the date of the financial statements. Net unrealized appreciation or depreciation of investments and foreign currency translations arise from changes in the value of assets and liabilities, including investments in securities held at the date of the financial statements, resulting from changes in the exchange rates and changes in market prices of securities held.

Currency gains and losses are also calculated on payables and receivables that are denominated in foreign currencies. The payables and receivables are generally related to foreign security transactions and income translations.

Foreign currency-denominated assets and forward currency contracts may involve more risks than domestic transactions, including currency risk, counterparty risk, political and economic risk, regulatory risk and equity risk. Risks may arise from unanticipated movements in the value of foreign currencies relative to the U.S. dollar.

#### **Dividends and Distributions**

The Portfolio may make semiannual distributions of substantially all of its investment income and an annual distribution of its net realized capital gains (if any).

The Portfolio may make certain investments in real estate investment trusts ("REITs") which pay dividends to their shareholders based upon funds available from operations. It is quite common for these dividends to exceed the REITs' taxable earnings and profits, resulting in the excess portion of such dividends being designated as a return of capital. If the Portfolio distributes such amounts, such distributions could constitute a return of capital to shareholders for federal income tax purposes.

#### **Federal Income Taxes**

The Portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income in accordance with the requirements of Subchapter M of the Internal Revenue Code. Management has analyzed the Portfolio's tax positions taken for all open federal income tax years, generally a three-year period, and has concluded that no provision for federal income tax is required in the Portfolio's financial statements. The Portfolio is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

#### 2. Other Investments and Strategies

#### **Additional Investment Risk**

In the aftermath of the 2007-2008 financial crisis, the financial sector experienced reduced liquidity in credit and other fixed-income markets, and an unusually high degree of volatility, both domestically and internationally. In response to the crisis, the United States and certain foreign governments, along with the U.S. Federal Reserve and certain foreign central banks, took a number of unprecedented steps designed to support the financial markets. For example, the enactment of the Dodd-Frank Act in 2010 provided for widespread regulation of financial institutions, consumer financial products and services, broker-dealers, over-the-counter derivatives, investment advisers, credit rating agencies, and mortgage lending, which expanded federal oversight in the financial sector, including the investment management industry. More recently, in response to the COVID-19 pandemic, the U.S. government and the Federal Reserve, as well as certain foreign governments and central banks, have taken extraordinary actions to support local and global economies and the financial markets, including reducing interest rates to record-low levels. Extremely low or negative interest rates may become more prevalent or may not work as intended. As there is little precedent for this situation, the impact on various markets that interest rate or other significant policy changes may have is unknown. The withdrawal of this support, a failure of measures put in place in response to such economic uncertainty, or investor perception that such efforts were not sufficient could each negatively affect financial markets generally, and the value and liquidity of specific securities. In addition, policy and legislative changes in the United States and in other countries continue to impact many aspects of financial regulation.

Widespread disease, including pandemics and epidemics, and natural or environmental disasters, such as earthquakes, fires, floods, hurricanes, tsunamis and weather-related phenomena generally, have been and can be highly disruptive to economies and markets, adversely impacting individual companies, sectors, industries, markets, currencies, interest and inflation rates, credit ratings, investor sentiment, and other factors affecting the value of a Fund's investments. Economies and financial markets throughout the world have become increasingly interconnected, which increases the likelihood that events or conditions in one region or country will adversely affect markets or issuers in other regions or countries, including the United States. These disruptions could prevent a Fund from executing advantageous investment decisions in a timely manner and negatively impact a Fund's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Fund. In addition, these disruptions could also impair the information technology and other operational systems upon which the Fund's service providers, including Janus Capital Management LLC ("Janus Capital") or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Fund's service providers to perform essential tasks on behalf of the Fund. Adverse weather conditions may also have a particularly significant negative effect on issuers in the agricultural sector and on insurance and reinsurance companies that insure or reinsure against the impact of natural disasters.

A number of countries in the European Union (the "EU") have experienced, and may continue to experience, severe economic and financial difficulties. In particular, many EU nations are susceptible to economic risks associated with high levels of debt. Many non-governmental issuers, and even certain governments, have defaulted on, or been forced to restructure, their debts. Many other issuers have faced difficulties obtaining credit or refinancing existing obligations. Financial institutions have in many cases required government or central bank support, have needed to raise capital, and/or have been impaired in their ability to extend credit. As a result, financial markets in the EU have experienced extreme volatility and declines in asset values and liquidity. These difficulties may continue, worsen, or spread further within the EU. Responses to these financial problems by European governments, central banks, and others, including austerity measures and reforms, may not work, may result in social unrest, and may limit future growth and economic recovery or have other unintended consequences. The risk of investing in securities in the European markets may also be heightened due to the referendum in which the United Kingdom voted to exit the EU, commonly known as "Brexit," which immediately led to significant market volatility around the world, as well as political, economic and legal uncertainty. The United Kingdom formally left the EU on January 31, 2020 and entered into an eleven-month transition period, which expired on December 31, 2020. The negative impact on not only the United Kingdom and European economies could be significant, potentially resulting in increased volatility and illiquidity and lower economic growth for companies that rely significantly on the United Kingdom and/or Europe for their business activities and revenues. Any further exits from the EU, or an increase in the belief that such exits are likely or possible, would likely cause additional market disruption globally and introduce new legal and regulatory uncertainties.

#### Counterparties

Portfolio transactions involving a counterparty are subject to the risk that the counterparty or a third party will not fulfill its obligation to the Portfolio ("counterparty risk"). Counterparty risk may arise because of the counterparty's financial condition (i.e., financial difficulties, bankruptcy, or insolvency), market activities and developments, or other reasons, whether foreseen or not. A counterparty's inability to fulfill its obligation may result in significant financial loss to the Portfolio. The Portfolio may be unable to recover its investment from the counterparty or may obtain a limited recovery, and/or recovery may be delayed. The extent of the Portfolio's exposure to counterparty risk with respect to financial assets and liabilities approximates its carrying value.

The Portfolio may be exposed to counterparty risk through participation in various programs, including, but not limited to, lending its securities to third parties, cash sweep arrangements whereby the Portfolio's cash balance is invested in one or more types of cash management vehicles, as well as investments in, but not limited to, repurchase agreements, debt securities, and derivatives, including various types of swaps, futures and options. The Portfolio intends to enter into financial transactions with counterparties that Janus Capital believes to be creditworthy at the time of the transaction. There is always the risk that Janus Capital's analysis of a counterparty's creditworthiness is incorrect or may change due to market conditions. To the extent that the Portfolio focuses its transactions with a limited number of counterparties, it will have greater exposure to the risks associated with one or more counterparties.

#### Real Estate Investing

The Portfolio may invest in equity and debt securities of real estate-related companies. Such companies may include those in the real estate industry or real estate-related industries. These securities may include common stocks, corporate bonds, preferred stocks, and other equity securities, including, but not limited to, mortgage-backed securities,

real estate-backed securities, securities of REITs and similar REIT-like entities. A REIT is a trust that invests in real estate-related projects, such as properties, mortgage loans, and construction loans. REITs are generally categorized as equity, mortgage, or hybrid REITs. A REIT may be listed on an exchange or traded OTC.

#### **Securities Lending**

Under procedures adopted by the Trustees, the Portfolio may seek to earn additional income by lending securities to certain qualified broker-dealers and institutions. JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. The Portfolio may lend portfolio securities in an amount equal to up to 1/3 of its total assets as determined at the time of the loan origination. There is the risk of delay in recovering a loaned security or the risk of loss in collateral rights if the borrower fails financially. In addition, Janus Capital makes efforts to balance the benefits and risks from granting such loans. All loans will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the Securities and Exchange Commission (the "SEC"). If the Portfolio is unable to recover a security on loan, the Portfolio may use the collateral to purchase replacement securities in the market. There is a risk that the value of the collateral could decrease below the cost of the replacement security by the time the replacement investment is made, resulting in a loss to the Portfolio. In certain circumstances individual loan transactions could yield negative returns.

Upon receipt of cash collateral, Janus Capital may invest it in affiliated or non-affiliated cash management vehicles, whether registered or unregistered entities, as permitted by the 1940 Act and rules promulgated thereunder. Janus Capital currently intends to primarily invest the cash collateral in a cash management vehicle for which Janus Capital serves as investment adviser, Janus Henderson Cash Collateral Fund LLC, or in time deposits. An investment in Janus Henderson Cash Collateral Fund LLC is generally subject to the same risks that shareholders experience when investing in similarly structured vehicles, such as the potential for significant fluctuations in assets as a result of the purchase and redemption activity of the securities lending program, a decline in the value of the collateral, and possible liquidity issues. Such risks may delay the return of the cash collateral and cause the Portfolio to violate its agreement to return the cash collateral to a borrower in a timely manner. As adviser to the Portfolio and Janus Henderson Cash Collateral Fund LLC, Janus Capital has an inherent conflict of interest as a result of its fiduciary duties to both the Portfolio and Janus Henderson Cash Collateral Fund LLC. Additionally, Janus Capital receives an investment advisory fee of 0.05% for managing Janus Henderson Cash Collateral Fund LLC, but it may not receive a fee for managing certain other affiliated cash management vehicles in which the Portfolio may invest, and therefore may have an incentive to allocate preferred investment opportunities to investment vehicles for which it is receiving a fee.

The value of the collateral must be at least 102% of the market value of the loaned securities that are denominated in U.S. dollars and 105% of the market value of the loaned securities that are not denominated in U.S. dollars. Loaned securities and related collateral are marked-to-market each business day based upon the market value of the loaned securities at the close of business, employing the most recent available pricing information. Collateral levels are then adjusted based on this mark-to-market evaluation.

The cash collateral invested by Janus Capital is disclosed in the Schedule of Investments (if applicable).

Income earned from the investment of the cash collateral, net of rebates paid to, or fees paid by, borrowers and less the fees paid to the lending agent are included as "Affiliated securities lending income, net" on the Statement of Operations.

There were no securities on loan as of December 31, 2020.

#### 3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays Janus Capital Management LLC ("Janus Capital") an investment advisory fee which is calculated daily and paid monthly. The Portfolio's "base" fee rate prior to any performance adjustment (expressed as an annual rate) is 0.64%.

The investment advisory fee rate is determined by calculating a base fee and applying a performance adjustment. The base fee rate is the same as the contractual investment advisory fee rate. The performance adjustment either increases or decreases the base fee depending on how well the Portfolio has performed relative to its benchmark index. The Portfolio's benchmark index used in the calculation is the Russell 1000<sup>®</sup> Growth Index.

The calculation of the performance adjustment applies as follows:

Investment Advisory Fee = Base Fee Rate +/- Performance Adjustment

The investment advisory fee rate paid to Janus Capital by the Portfolio consists of two components: (1) a base fee calculated by applying the contractual fixed rate of the advisory fee to the Portfolio's average daily net assets during the previous month ("Base Fee Rate"), plus or minus (2) a performance-fee adjustment ("Performance Adjustment") calculated by applying a variable rate of up to 0.15% (positive or negative) to the Portfolio's average daily net assets based on the Portfolio's relative performance compared to the cumulative investment record of its benchmark index over a 36-month performance measurement period or shorter time period, as applicable. The investment performance of a Portfolio's Service Shares, for the performance measurement period is used to calculate the Performance Adjustment. No Performance Adjustment is applied unless the difference between the Portfolio's investment performance and the cumulative investment record of the Portfolio's benchmark index is 0.50% or greater (positive or negative) during the applicable performance measurement period.

The Portfolio's prospectuses and statement(s) of additional information contain additional information about performance-based fees. The amount shown as advisory fees on the Statement of Operations reflects the Base Fee Rate plus/minus any Performance Adjustment. For the year ended December 31, 2020, the performance adjusted investment advisory fee rate before any waivers and/or reimbursements of expenses is 0.68%.

Janus Services LLC ("Janus Services"), a wholly-owned subsidiary of Janus Capital, is the Portfolio's transfer agent. Janus Services receives an administrative services fee at an annual rate of 0.05% of the average daily net assets of the Portfolio for arranging for the provision by participating insurance companies and gualified plan service providers of administrative services, including recordkeeping, subaccounting, order processing, or other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. Other shareholder services may include the provision of order confirmations, periodic account statements, forwarding prospectuses, shareholder reports, and other materials to existing investors, and answering inquiries regarding accounts. Janus Services expects to use this entire fee to compensate insurance companies and qualified plan service providers for providing these services to their customers who invest in the Portfolio. Any unused portion will be reimbursed to the applicable share class at least annually.

In addition, Janus Services provides or arranges for the provision of certain other internal administrative, recordkeeping, and shareholder relations services for the Portfolio. Janus Services is not compensated for these internal services related to the shares, except for out-of-pocket costs. These amounts are disclosed as "Other transfer agent fees and expenses" on the Statement of Operations.

Under a distribution and shareholder servicing plan (the "Plan") adopted in accordance with Rule 12b-1 under the 1940 Act, the Service Shares may pay the Trust's distributor, Janus Distributors LLC ("Janus Distributors"), a wholly-owned subsidiary of Janus Capital, a fee for the sale and distribution and/or shareholder servicing of the Service Shares at an annual rate of up to 0.25% of the average daily net assets of the Service Shares. Under the terms of the Plan, the Trust is authorized to make payments to Janus Distributors for remittance to insurance companies and qualified plan service providers as compensation for distribution and/or shareholder services performed by such entities. These amounts are disclosed as "12b-1 Distribution and shareholder servicing fees" on the Statement of Operations. Payments under the Plan are not tied exclusively to actual 12b-1 distribution and servicing fees, and the payments may exceed 12b-1 distribution and servicing fees actually incurred. If any of the Portfolio's actual 12b-1 distribution and servicing fees incurred during a calendar year are less than the payments made during a calendar year, the Portfolio will be refunded the difference. Refunds, if any, are included in "12b-1 Distribution and shareholder servicing fees" in the Statement of Operations.

Janus Capital serves as administrator to the Portfolio pursuant to an administration agreement between Janus Capital and the Trust. Under the administration agreement, Janus Capital is obligated to provide or arrange for the provision of certain administration, compliance, and accounting services to the Portfolio, including providing office space for the Portfolio, and is reimbursed by the Portfolio for certain of its costs in providing these services (to the extent Janus Capital seeks reimbursement and such costs are not otherwise waived). In addition, employees of Janus Capital and/or its affiliates may serve as officers of the Trust. The Portfolio pays for some or all of the salaries, fees, and expenses of Janus Capital employees and Portfolio officers, with respect to certain specified administration functions they perform on behalf of the Portfolio. The Portfolio pays these costs based on out-of-pocket expenses incurred by Janus Capital, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment

advisory services Janus Capital (or any subadvisor, as applicable) provides to the Portfolio. These amounts are disclosed as "Affiliated portfolio administration fees" on the Statement of Operations. In addition, some expenses related to compensation payable to the Portfolio's Chief Compliance Officer and certain compliance staff, all of whom are employees of Janus Capital and/or its affiliates, are shared with the Portfolio. Total compensation of \$34,973 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the year ended December 31, 2020. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

The Board of Trustees has adopted a deferred compensation plan (the "Deferred Plan") for independent Trustees to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from the Portfolio. All deferred fees are credited to an account established in the name of the Trustees. The amounts credited to the account then increase or decrease, as the case may be, in accordance with the performance of one or more of the Janus Henderson funds that are selected by the Trustees. The account balance continues to fluctuate in accordance with the performance of the selected fund or funds until final payment of all amounts are credited to the account. The fluctuation of the account balance is recorded by the Portfolio as unrealized appreciation/(depreciation) and is included as of December 31, 2020 on the Statement of Assets and Liabilities in the asset, "Non-interested Trustees' deferred compensation," and liability, "Non-interested Trustees' deferred compensation fees." Additionally, the recorded unrealized appreciation/(depreciation) is included in "Total distributable earnings (loss)" on the Statement of Assets and Liabilities. Deferred compensation expenses for the year ended December 31, 2020 are included in "Non-interested Trustees' fees and expenses" on the Statement of Operations. Trustees are allowed to change their designation of mutual funds from time to time. Amounts will be deferred until distributed in accordance with the Deferred Plan. Deferred fees of \$471,450 were paid by the Trust to the Trustees under the Deferred Plan during the year ended December 31, 2020.

Pursuant to the provisions of the 1940 Act and related rules, the Portfolio may participate in an affiliated or non-affiliated cash sweep program. In the cash sweep program, uninvested cash balances of the Portfolio may be used to purchase shares of affiliated or non-affiliated money market funds or cash management pooled investment vehicles that operate as money market funds. The Portfolio is eligible to participate in the cash sweep program (the "Investing Funds"). As adviser, Janus Capital has an inherent conflict of interest because of its fiduciary duties to the affiliated money market funds or cash management pooled investment vehicles and the Investing Funds. Janus Henderson Cash Liquidity Fund LLC (the "Sweep Vehicle") is an affiliated unregistered cash management pooled investment vehicle that invests primarily in highly-rated short-term fixed-income securities. The Sweep Vehicle operates pursuant to the provisions of the 1940 Act that govern the operation of money market funds and prices its shares at NAV reflecting market-based values of its portfolio securities (i.e., a "floating" NAV) rounded to the fourth decimal place (e.g., \$1.0000). The Sweep Vehicle is permitted to impose a liquidity fee (of up to 2%) on redemptions from the Sweep Vehicle or a redemption gate that temporarily suspends redemptions from the Sweep Vehicle for up to 10 business days during a 90 day period. There are no restrictions on the Portfolio's ability to withdraw investments from the Sweep Vehicle at will, and there are no unfunded capital commitments due from the Portfolio to the Sweep Vehicle. The Sweep Vehicle does not charge any management fee, sales charge or service fee.

Any purchases and sales, realized gains/losses and recorded dividends from affiliated investments during the year ended December 31, 2020 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

The Portfolio is permitted to purchase or sell securities ("cross-trade") between itself and other funds or accounts managed by Janus Capital in accordance with Rule 17a-7 under the Investment Company Act of 1940 ("Rule 17a-7"), when the transaction is consistent with the investment objectives and policies of the Portfolio and in accordance with the Internal Cross Trade Procedures adopted by the Trust's Board of Trustees. These procedures have been designed to ensure that any cross-trade of securities by the Portfolio from or to another fund or account that is or could be considered an affiliate of the Portfolio under certain limited circumstances by virtue of having a common investment adviser, common Officer, or common Trustee complies with Rule 17a-7. Under these procedures, each cross-trade is effected at the current market price to save costs where allowed. During the year ended December 31, 2020, the Portfolio engaged in cross trades amounting to \$44,137 in purchases and \$1,075,151 in sales, resulting in a net realized loss of \$565,414. The net realized loss is included within the "Net Realized Gain/(Loss) on Investments" section of the Portfolio's Statement of Operations.

#### **Notes to Financial Statements**

#### 4. Federal Income Tax

The tax components of capital shown in the table below represent: (1) distribution requirements the Portfolio must satisfy under the income tax regulations; (2) losses or deductions the Portfolio may be able to offset against income and gains realized in future years; and (3) unrealized appreciation or depreciation of investments for federal income tax purposes.

Other book to tax differences primarily consist of deferred compensation. The Portfolio has elected to treat gains and losses on forward foreign currency contracts as capital gains and losses, if applicable. Other foreign currency gains and losses on debt instruments are treated as ordinary income for federal income tax purposes pursuant to Section 988 of the Internal Revenue Code.

			Loss Dei	ferrals	Other Book	Net Tax
Undistributed	Undistributed	Accumulated	Late-Year	Post-October	to Tax	Appreciation/
Ordinary Income	Long-Term Gains	Capital Losses	Ordinary Loss	Capital Loss	Differences	(Depreciation)
\$ 6,110,328	\$ 138,007,250	\$ -	\$ -	\$ -	\$ (22,551)	\$530,528,231

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of December 31, 2020 are noted below. The primary differences between book and tax appreciation or depreciation of investments are wash sale loss deferrals, investments in partnerships, and investments in passive foreign investment companies.

	Unrealized	Unrealized	Net Tax i	Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)	(	Depreciation)
\$ 562,364,463	\$530,623,143	\$ (94,912)	\$ !	530,528,231

Income and capital gains distributions are determined in accordance with income tax regulations that may differ from US GAAP. These differences are due to differing treatments for items such as net short-term gains, deferral of wash sale losses, foreign currency transactions, passive foreign investment companies, and capital loss carryovers. Certain permanent differences such as tax returns of capital and net investment losses noted below have been reclassified to capital.

For the year ended December 31, 2020

		Distr	ributions				
F	rom Ordinary Income	From Long	g-Term Capital Gains	Tax Return o	of Capital	Net Investme	nt Loss
\$	6,253,584	\$	65,585,050	\$	-	\$	
For th	ne vear ended Decembe	or 31 2010					
For th	ne year ended Decembe	er 31, 2019					
		Distr	ibutions				
Fi	rom Ordinary Income		ibutions -Term Capital Gains	Tax Return o	f Capital	Net Investmer	nt Loss
<i>Fi</i>	rom Ordinary Income 618,837			Tax Return o	f Capital -	Net Investmen	nt Loss -

#### **Notes to Financial Statements**

Permanent book to tax basis differences may result in reclassifications between the components of net assets. These differences have no impact on the results of operations or net assets. The following reclassifications have been made to the Portfolio:

Increase/(Decrease) to	Increase/(Decre	ease) to Undistributed	Inc	crease/(Decrease) to Undistributed
Capital	Net Inve	estment Income/Loss		Net Realized Gain/Loss
\$ (2	) \$	913,636	\$	(913,634)

#### 5. Capital Share Transactions

	Year ended December 31, 2020		Year ended December 31, 201	
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	1,037,980	\$ 48,778,741	1,174,768	\$ 48,016,950
Reinvested dividends and distributions	667,502	28,629,140	703,924	27,749,524
Shares repurchased	(1,752,621)	(81,760,489)	(2,021,587)	(81,985,824)
Net Increase/(Decrease)	(47,139)	\$ (4,352,608)	(142,895)	\$ (6,219,350)
Service Shares:				
Shares sold	1,055,239	\$ 47,177,425	919,315	\$ 34,835,599
Reinvested dividends and distributions	1,082,945	43,209,494	1,143,734	42,198,627
Shares repurchased	(2,804,441)	(123,272,553)	(2,307,562)	(88,696,336)
Net Increase/(Decrease)	(666,257)	\$(32,885,634)	(244,513)	\$(11,662,110)

#### 6. Purchases and Sales of Investment Securities

For the year ended December 31, 2020, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		Puro	chases of Long-	Proceeds from Sal	les
Purchases of	Proceeds from Sales	Term U	S. Government	of Long-Term U.	.S.
Securities	of Securities		Obligations	Government Obligatio	ns
\$379,038,219	\$ 499,636,029	\$	-	\$	_

#### 7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to December 31, 2020 and through the date of issuance of the Portfolio's financial statements and determined that there were no material events or transactions that would require recognition or disclosure in the Portfolio's financial statements.

## **Janus Henderson VIT Forty Portfolio Report of Independent Registered Public Accounting Firm**

Pricewaterhouselooper LLF

To the Board of Trustees of Janus Aspen Series and Shareholders of Janus Henderson VIT Forty Portfolio

#### **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Janus Henderson VIT Forty Portfolio (one of the portfolios constituting Janus Aspen Series, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statements of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian, transfer agent, and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

Denver, Colorado February 16, 2021

We have served as the auditor of one or more investment companies in Janus Henderson Funds since 1990.

**Additional Information (unaudited)** 

#### **Proxy Voting Policies and Voting Record**

A description of the policies and procedures that the Portfolio uses to determine how to vote proxies relating to its portfolio securities is available without charge: (i) upon request, by calling 1-800-525-1093; (ii) on the Portfolio's website at janushenderson.com/proxyvoting; and (iii) on the SEC's website at http://www.sec.gov. Additionally, information regarding the Portfolio's proxy voting record for the most recent twelve-month period ended June 30 is also available, free of charge, through janushenderson.com/proxyvoting and from the SEC's website at http://www.sec.gov.

#### **Full Holdings**

The Portfolio files its complete portfolio holdings (schedule of investments) with the SEC as an exhibit to Form N-PORT within 60 days of the end of the first and third fiscal quarters, and in the annual report and semiannual report to shareholders. The Portfolio's Form N-PORT filings and annual and semiannual reports: (i) are available on the SEC's website at http://www.sec.gov; (ii) may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. (information on the Public Reference Room may be obtained by calling 1-800-SEC-0330); and (iii) are available without charge, upon request, by calling a Janus Henderson representative at 1-877-335-2687 (toll free). Portfolio holdings consisting of at least the names of the holdings are generally available on a monthly basis with a 30-day lag under Full Holdings for the Portfolio at janushenderson.com/vit.

#### APPROVAL OF ADVISORY AGREEMENTS DURING THE PERIOD

The Trustees of Janus Aspen Series, each of whom serves as an "independent" Trustee (the "Trustees"), oversee the management of each Portfolio of Janus Aspen Series (each, a "VIT Portfolio," and collectively, the "VIT Portfolios"), as well as each Fund of Janus Investment Fund (together with the VIT Portfolios, the "Janus Henderson Funds," and each, a "Janus Henderson Fund"). As required by law, the Trustees determine annually whether to continue the investment advisory agreement for each Janus Henderson Fund and the subadvisory agreements for the Janus Henderson Funds that utilize subadvisers.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received, and reviewed information provided by Janus Capital and the respective subadvisers in response to requests of the Trustees and their independent legal counsel. They also received and reviewed information and analysis provided by, and in response to requests of, their independent fee consultant. Throughout their consideration of the agreements, the Trustees were advised by their independent legal counsel. The Trustees met with management to consider the agreements, and also met separately in executive session with their independent legal counsel and their independent fee consultant.

At a meeting held on December 9, 2020, based on the Trustees' evaluation of the information provided by Janus Capital, the subadvisers, and the independent fee consultant, as well as other information, the Trustees determined that the overall arrangements between each Janus Henderson Fund and Janus Capital and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by Janus Capital, its affiliates and the subadvisers, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment. At that meeting, the Trustees unanimously approved the continuation of the investment advisory agreement for each Janus Henderson Fund, and the subadvisory agreement for each subadvised Janus Henderson Fund, for the period from February 1, 2021 through February 1, 2022, subject to earlier termination as provided for in each agreement.

In considering the continuation of those agreements, the Trustees reviewed and analyzed various factors that they determined were relevant, including the factors described below, none of which by itself was considered dispositive. However, the material factors and conclusions that formed the basis for the Trustees' determination to approve the continuation of the agreements are discussed separately below. Also included is a summary of the independent fee consultant's conclusions and opinions that arose during, and were included as part of, the Trustees' consideration of the agreements. "Management fees," as used herein, reflect actual annual advisory fees and, for the purpose of peer comparisons any administration fees (excluding out of pocket costs), net of any waivers, paid by a fund as a percentage of average net assets.

#### Nature, Extent and Quality of Services

The Trustees reviewed the nature, extent and quality of the services provided by Janus Capital and the subadvisers to the Janus Henderson Funds, taking into account the investment objective, strategies and policies of each Janus Henderson Fund, and the knowledge the Trustees gained from their regular meetings with management on at least a

#### Additional Information (unaudited)

quarterly basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of Janus Capital and each subadviser, particularly noting those employees who provide investment and risk management services to the Janus Henderson Funds. The Trustees also considered other services provided to the Janus Henderson Funds by Janus Capital or the subadvisers, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered Janus Capital's role as administrator to the Janus Henderson Funds, noting that Janus Capital generally does not receive a fee for its services but is reimbursed for its out-of-pocket costs. The Trustees considered the role of Janus Capital in monitoring adherence to the Janus Henderson Funds' investment restrictions, providing support services for the Trustees and Trustee committees, and overseeing communications with shareholders and the activities of other service providers, including monitoring compliance with various policies and procedures of the Janus Henderson Funds and with applicable securities laws and regulations.

In this regard, the independent fee consultant noted that Janus Capital provides a number of different services for the Janus Henderson Funds and fund shareholders, ranging from investment management services to various other servicing functions, and that, in its view, Janus Capital is a capable provider of those services. The independent fee consultant also provided its belief that Janus Capital has developed a number of institutional competitive advantages that should enable it to provide superior investment and service performance over the long term.

The Trustees concluded that the nature, extent and quality of the services provided by Janus Capital or the subadviser to each Janus Henderson Fund were appropriate and consistent with the terms of the respective advisory and subadvisory agreements, and that, taking into account steps taken to address those Janus Henderson Funds whose performance lagged that of their peers for certain periods, the Janus Henderson Funds were likely to benefit from the continued provision of those services. They also concluded that Janus Capital and each subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and had demonstrated its ability to attract well-qualified personnel.

#### Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2020, approximately 75% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2020, approximately 62% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers.

The Trustees considered the performance of each Janus Henderson Fund, noting that performance may vary by share class, and noted the following with respect to the VIT Portfolios:

- For Janus Henderson Balanced Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance, and that the performance trend was improving.

#### **Additional Information (unaudited)**

- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Global Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile-for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital and Perkins had taken or were taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020.

In consideration of each Janus Henderson Fund's performance, the Trustees concluded that, taking into account the factors relevant to performance, as well as other considerations, including steps taken to improve performance, the Janus Henderson Fund's performance warranted continuation of such Janus Henderson Fund's investment advisory and subadvisory agreement(s).

#### **Costs of Services Provided**

The Trustees examined information regarding the fees and expenses of each Janus Henderson Fund in comparison to similar information for other comparable funds as provided by Broadridge, an independent data provider. They also reviewed an analysis of that information provided by their independent fee consultant and noted that the rate of management fees (investment advisory fees and any administration fees but excluding out-of-pocket costs) for many of the Janus Henderson Funds, after applicable waivers, was below the average management fee rate of the respective peer group of funds selected by an independent data provider. The Trustees also examined information regarding the subadvisory fees charged for subadvisory services, as applicable, noting that all such fees were paid by Janus Capital out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by Janus Capital to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by Janus Capital. The independent fee consultant found: (1) the total expenses and management fees of the Janus Henderson Funds to be reasonable relative to other comparable mutual funds; (2) the total expenses, on average, were 10% under the average total expenses of the respective Broadridge Expense Group peers; and (3) and the management fees for the Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expense Group. The Trustees also considered the total expenses for

#### Additional Information (unaudited)

each share class of each Janus Henderson Fund compared to the average total expenses for its Broadridge Expense Group and to average total expenses for its Broadridge Expense Universe.

For certain Janus Henderson Funds, the independent fee consultant also performed a systematic "focus list" analysis of expenses which assessed fund fees in the context of fund performance being delivered. Based on this analysis, the independent fee consultant found that the combination of service quality/performance and expenses on these individual Janus Henderson Funds was reasonable in light of performance trends, performance histories, and existence of performance fees, breakpoints, and/or expense waivers on such Janus Henderson Funds.

The Trustees considered the methodology used by Janus Capital and each subadviser in determining compensation payable to portfolio managers, the competitive environment for investment management talent, and the competitive market for mutual funds in different distribution channels.

The Trustees also reviewed management fees charged by Janus Capital and each subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by Janus Capital or by a subadviser (for which Janus Capital or the subadviser provides only or primarily portfolio management services). Although in most instances subadvisory and separate account fee rates for various investment strategies were lower than management fee rates for Janus Henderson Funds having a similar strategy, the Trustees considered that Janus Capital noted that, under the terms of the management agreements with the Janus Henderson Funds, Janus Capital performs significant additional services for the Janus Henderson Funds that it does not provide to those other clients, including administration services, oversight of the Janus Henderson Funds' other service providers, trustee support, regulatory compliance and numerous other services, and that, in serving the Janus Henderson Funds, Janus Capital assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, they noted that the independent fee consultant found that: (1) the management fees Janus Capital charges to the Janus Henderson Funds are reasonable in relation to the management fees Janus Capital charges to funds subadvised by Janus Capital and to the fees Janus Capital charges to its institutional separate account clients; (2) these subadvised and institutional separate accounts have different service and infrastructure needs and operate in markets very distinct relative to retail funds; and (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; (4) 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by Janus Capital; and (5) 5 of 8 Janus Henderson Funds have lower management fees than similar separate accounts managed by Janus Capital.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2019, including the VIT Portfolios, and noted the following with regard to each VIT Portfolio's total expenses, net of applicable fee waivers (the VIT Portfolio's "total expenses"):

- For Janus Henderson Balanced Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.
- For Janus Henderson Forty Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Research Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.

#### **Additional Information (unaudited)**

- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for its sole share class.

The Trustees reviewed information on the overall profitability to Janus Capital and its affiliates of their relationship with the Janus Henderson Funds, and considered profitability data of other publicly traded mutual fund advisers. The Trustees recognized that profitability comparisons among fund managers are difficult because of the variation in the type of comparative information that is publicly available, and the profitability of any fund manager is affected by numerous factors, including the organizational structure of the particular fund manager, differences in complex size, difference in product mix, difference in types of business (mutual fund, institutional and other), differences in the types of funds and other accounts it manages, possible other lines of business, the methodology for allocating expenses, and the fund manager's capital structure and cost of capital.

Additionally, the Trustees considered the estimated profitability to Janus Capital from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether Janus Capital and each subadviser receive adequate incentives and resources to manage the Janus Henderson Funds effectively. In reviewing profitability, the Trustees noted that the estimated profitability for an individual Janus Henderson Fund is necessarily a product of the allocation methodology utilized by Janus Capital to allocate its expenses as part of the estimated profitability calculation. In this regard, the Trustees noted that the independent fee consultant found that (1) the expense allocation methodology and rationales utilized by Janus Capital were reasonable and (2) no clear correlation exists between expense allocations and operating margins. The Trustees also considered that the estimated profitability for an individual Janus Henderson Fund was influenced by a number of factors, including not only the allocation methodology selected, but also the presence of fee waivers and expense caps, and whether the Janus Henderson Fund's investment management agreement contained breakpoints or a performance fee component. The Trustees determined, after taking into account these factors, among others, that Janus Capital's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to Janus Capital and its affiliates, as well as the fees paid by Janus Capital to the subadvisers of subadvised Janus Henderson Funds, were reasonable in relation to the nature, extent, and quality of the services provided, taking into account the fees charged by other advisers for managing comparable mutual funds with similar strategies, the fees Janus Capital and the subadvisers charge to other clients, and, as applicable, the impact of fund performance on management fees payable by the Janus Henderson Funds. The Trustees also concluded that each Janus Henderson Fund's total expenses were reasonable, taking into account the size of the Janus Henderson Fund, the quality of services provided by Janus Capital and any subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by Janus Capital.

#### **Economies of Scale**

The Trustees considered information about the potential for Janus Capital to realize economies of scale as the assets of the Janus Henderson Funds increase. They noted that their independent fee consultant published a report to the Trustees in November 2019 which provided its research and analysis into economies of scale. They also noted that, although many Janus Henderson Funds pay advisory fees at a fixed base rate as a percentage of net assets, without any breakpoints or performance fees, their independent fee consultant concluded that 73% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. They also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of Janus Capital, Janus Capital is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) as the assets of some of the Janus Henderson Funds have declined in the past few years, certain of those Janus Henderson Funds have benefited from having advisory fee rates that have remained constant rather than increasing as assets declined; (3) performance fee structures have been implemented for various Janus Henderson Funds that have caused the effective rate of advisory fees payable by such

#### Additional Information (unaudited)

Janus Henderson Fund to vary depending on the investment performance of the Janus Henderson Fund relative to its benchmark index over the measurement period; and (4) a few Janus Henderson Funds have fee schedules with breakpoints and reduced fee rates above certain asset levels. The Trustees also noted that the Janus Henderson Funds share directly in economies of scale through the significant investments made by Janus Capital and its affiliates related to services provided to the Funds and the lower charges of third-party service providers that are based in part on the combined scale of all of the Janus Henderson Funds.

The Trustees also considered the independent fee consultant's conclusion that, given the limitations of various analytical approaches to economies of scale and their conflicting results, it is difficult to analytically confirm or deny the existence of economies of scale in the Janus Henderson complex. In this regard, the independent consultant concluded that (1) to the extent there were economies of scale at Janus Capital, Janus Capital's general strategy of setting fixed management fees below peers appeared to share any such economies with investors even on smaller Janus Henderson Funds which have not yet achieved those economies and (2) by setting lower fixed fees from the start on these Janus Henderson Funds, Janus Capital appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at Janus Capital.

Based on all of the information reviewed, including the recent and past research and analysis conducted by the Trustees' independent fee consultant, the Trustees concluded that the current fee structure of each Janus Henderson Fund was reasonable and that the current rates of fees do reflect a sharing between Janus Capital and the Janus Henderson Fund of any economies of scale that may be present at the current asset level of the Janus Henderson Fund.

#### Other Benefits to Janus Capital

The Trustees also considered benefits that accrue to Janus Capital and its affiliates and subadvisers to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of Janus Capital separately serve the Janus Henderson Funds as transfer agent and distributor, respectively, and the transfer agent receives compensation directly from the non-money market funds for services provided, and that such compensation contributes to the overall profitability of Janus Capital and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered Janus Capital's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and thirdparty research products and services benefiting the Janus Henderson Fund and/or other clients of Janus Capital and Janus Capital, and/or a subadviser to a Janus Henderson Fund. The Trustees concluded that Janus Capital's and the subadvisers' use of these types of client commission arrangements to obtain proprietary and third-party research products and services was consistent with regulatory requirements and guidelines and was likely to benefit each Janus Henderson Fund. The Trustees also concluded that, other than the services provided by Janus Capital and its affiliates and subadvisers pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and Janus Capital and the subadvisers may potentially benefit from their relationship with each other in other ways. They concluded that Janus Capital and its affiliates share directly in economies of scale through the lower charges of third-party service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by Janus Capital and its affiliates. They also concluded that Janus Capital and/or the subadvisers benefit from the receipt of research products and services acquired through commissions paid on portfolio transactions of the Janus Henderson Funds and that the Janus Henderson Funds benefit from Janus Capital's and/or the subadvisers' receipt of those products and services as well as research products and services acquired through commissions paid by other clients of Janus Capital and/or other clients of the subadvisers. They further concluded that the success of any Janus Henderson Fund could attract other business to Janus Capital, the subadvisers or other Janus Henderson funds, and that the success of Janus Capital and the subadvisers could enhance Janus Capital's and the subadvisers' ability to serve the Janus Henderson Funds.

**Useful Information About Your Portfolio Report (unaudited)** 

#### **Management Commentary**

The Management Commentary in this report includes valuable insight as well as statistical information to help you understand how your Portfolio's performance and characteristics stack up against those of comparable indices.

If the Portfolio invests in foreign securities, this report may include information about country exposure. Country exposure is based primarily on the country of risk. A company may be allocated to a country based on other factors such as location of the company's principal office, the location of the principal trading market for the company's securities, or the country where a majority of the company's revenues are derived.

Please keep in mind that the opinions expressed in the Management Commentary are just that: opinions. They are a reflection based on best judgment at the time this report was compiled, which was December 31, 2020. As the investing environment changes, so could opinions. These views are unique and are not necessarily shared by fellow employees or by Janus Henderson in general.

#### **Performance Overviews**

Performance overview graphs compare the performance of a hypothetical \$10,000 investment in the Portfolio with one or more widely used market indices. When comparing the performance of the Portfolio with an index, keep in mind that market indices are not available for investment and do not reflect deduction of expenses.

Average annual total returns are quoted for a Portfolio with more than one year of performance history. Average annual total return is calculated by taking the growth or decline in value of an investment over a period of time, including reinvestment of dividends and distributions, then calculating the annual compounded percentage rate that would have produced the same result had the rate of growth been constant throughout the period. Average annual total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Cumulative total returns are quoted for a Portfolio with less than one year of performance history. Cumulative total return is the growth or decline in value of an investment over time, independent of the period of time involved. Cumulative total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Pursuant to federal securities rules, expense ratios shown in the performance chart reflect subsidized (if applicable) and unsubsidized ratios. The total annual fund operating expenses ratio is gross of any fee waivers, reflecting the Portfolio's unsubsidized expense ratio. The net annual fund operating expenses ratio (if applicable) includes contractual waivers of Janus Capital and reflects the Portfolio's subsidized expense ratio. Ratios may be higher or lower than those shown in the "Financial Highlights" in this report.

#### Schedule of Investments

Following the performance overview section is the Portfolio's Schedule of Investments. This schedule reports the types of securities held in the Portfolio on the last day of the reporting period. Securities are usually listed by type (common stock, corporate bonds, U.S. Government obligations, etc.) and by industry classification (banking, communications, insurance, etc.). Holdings are subject to change without notice.

The value of each security is quoted as of the last day of the reporting period. The value of securities denominated in foreign currencies is converted into U.S. dollars.

If the Portfolio invests in foreign securities, it will also provide a summary of investments by country. This summary reports the Portfolio exposure to different countries by providing the percentage of securities invested in each country. The country of each security represents the country of risk. The Portfolio's Schedule of Investments relies upon the industry group and country classifications published by Barclays and/or MSCI Inc.

Tables listing details of individual forward currency contracts, futures, written options, swaptions, and swaps follow the Portfolio's Schedule of Investments (if applicable).

#### Statement of Assets and Liabilities

This statement is often referred to as the "balance sheet." It lists the assets and liabilities of the Portfolio on the last day of the reporting period.

#### **Useful Information About Your Portfolio Report** (unaudited)

The Portfolio's assets are calculated by adding the value of the securities owned, the receivable for securities sold but not yet settled, the receivable for dividends declared but not yet received on securities owned, and the receivable for Portfolio shares sold to investors but not yet settled. The Portfolio's liabilities include payables for securities purchased but not yet settled, Portfolio shares redeemed but not yet paid, and expenses owed but not yet paid. Additionally, there may be other assets and liabilities such as unrealized gain or loss on forward currency contracts.

The section entitled "Net Assets Consist of" breaks down the components of the Portfolio's net assets. Because the Portfolio must distribute substantially all earnings, you will notice that a significant portion of net assets is shareholder capital.

The last section of this statement reports the net asset value ("NAV") per share on the last day of the reporting period. The NAV is calculated by dividing the Portfolio's net assets for each share class (assets minus liabilities) by the number of shares outstanding.

#### Statement of Operations

This statement details the Portfolio's income, expenses, realized gains and losses on securities and currency transactions, and changes in unrealized appreciation or depreciation of Portfolio holdings.

The first section in this statement, entitled "Investment Income," reports the dividends earned from securities and interest earned from interest-bearing securities in the Portfolio.

The next section reports the expenses incurred by the Portfolio, including the advisory fee paid to the investment adviser, transfer agent fees and expenses, and printing and postage for mailing statements, financial reports and prospectuses. Expense offsets and expense reimbursements, if any, are also shown.

The last section lists the amounts of realized gains or losses from investment and foreign currency transactions, and changes in unrealized appreciation or depreciation of investments and foreign currency-denominated assets and liabilities. The Portfolio will realize a gain (or loss) when it sells its position in a particular security. A change in unrealized gain (or loss) refers to the change in net appreciation or depreciation of the Portfolio during the reporting period. "Net Realized and Unrealized Gain/(Loss) on Investments" is affected both by changes in the market value of Portfolio holdings and by gains (or losses) realized during the reporting period.

#### Statements of Changes in Net Assets

These statements report the increase or decrease in the Portfolio's net assets during the reporting period. Changes in the Portfolio's net assets are attributable to investment operations, dividends and distributions to investors, and capital share transactions. This is important to investors because it shows exactly what caused the Portfolio's net asset size to change during the period.

The first section summarizes the information from the Statement of Operations regarding changes in net assets due to the Portfolio's investment operations. The Portfolio's net assets may also change as a result of dividend and capital gains distributions to investors. If investors receive their dividends and/or distributions in cash, money is taken out of the Portfolio to pay the dividend and/or distribution. If investors reinvest their dividends and/or distributions, the Portfolio's net assets will not be affected. If you compare the Portfolio's "Net Decrease from Dividends and Distributions" to "Reinvested Dividends and Distributions," you will notice that dividends and distributions have little effect on the Portfolio's net assets. This is because the majority of the Portfolio's investors reinvest their dividends and/or distributions.

The reinvestment of dividends and distributions is included under "Capital Share Transactions." "Capital Shares" refers to the money investors contribute to the Portfolio through purchases or withdrawals via redemptions. The Portfolio's net assets will increase and decrease in value as investors purchase and redeem shares from the Portfolio.

#### Financial Highlights

This schedule provides a per-share breakdown of the components that affect the Portfolio's NAV for current and past reporting periods as well as total return, asset size, ratios, and portfolio turnover rate.

The first line in the table reflects the NAV per share at the beginning of the reporting period. The next line reports the net investment income/(loss) per share. Following is the per share total of net gains/(losses), realized and unrealized. Per share dividends and distributions to investors are then subtracted to arrive at the NAV per share at the end of the period. The next line reflects the total return for the period. The total return may include adjustments in accordance with

## Janus Henderson VIT Forty Portfolio Useful Information About Your Portfolio Report (unaudited)

generally accepted accounting principles required at the period end for financial reporting purposes. As a result, the total return may differ from the total return reflected for individual shareholder transactions. Also included are ratios of expenses and net investment income to average net assets.

The Portfolio's expenses may be reduced through expense offsets and expense reimbursements. The ratios shown reflect expenses before and after any such offsets and reimbursements.

The ratio of net investment income/(loss) summarizes the income earned less expenses, divided by the average net assets of the Portfolio during the reporting period. Do not confuse this ratio with the Portfolio's yield. The net investment income ratio is not a true measure of the Portfolio's yield because it does not take into account the dividends distributed to the Portfolio's investors.

The next figure is the portfolio turnover rate, which measures the buying and selling activity in the Portfolio. Portfolio turnover is affected by market conditions, changes in the asset size of the Portfolio, fluctuating volume of shareholder purchase and redemption orders, the nature of the Portfolio's investments, and the investment style and/or outlook of the portfolio manager(s) and/or investment personnel. A 100% rate implies that an amount equal to the value of the entire portfolio was replaced once during the fiscal year; a 50% rate means that an amount equal to the value of half the portfolio is traded in a year; and a 200% rate means that an amount equal to the entire portfolio is traded every six months.

## **Designation Requirements (unaudited)**

For federal income tax purposes, the Portfolio designated the following for the year ended December 31, 2020:

Capital Gain Distributions	\$65,585,050
Dividends Received Deduction Percentage	26%

Trustees and Officers (unaudited)

The following are the Trustees and officers of the Trust, together with a brief description of their principal occupations during the last five years (principal occupations for certain Trustees may include periods over five years). The Portfolio's Statement of Additional Information includes additional information about the Trustees and officers and is available, without charge, by calling 1-877-335-2687.

Each Trustee has served in that capacity since he or she was originally elected or appointed. The Trustees do not serve a specified term of office. Each Trustee will hold office until the termination of the Trust or his or her earlier death, resignation, retirement, incapacity, or removal. Under the Portfolio's Governance Procedures and Guidelines, the policy is for Trustees to retire no later than the end of the calendar year in which the Trustee turns 75. The Trustees review the Portfolio's Governance Procedures and Guidelines from time to time and may make changes they deem appropriate. The Portfolio's Nominating and Governance Committee will consider nominees for the position of Trustee recommended by shareholders. Shareholders may submit the name of a candidate for consideration by the Committee by submitting their recommendations to the Trust's Secretary. Each Trustee is currently a Trustee of one other registered investment company advised by Janus Capital: Janus Investment Fund. Collectively, these two registered investment companies consist of 56 series or funds referred to herein as the Fund Complex.

The Trust's officers are elected annually by the Trustees for a one-year term. Certain officers also serve as officers of Janus Investment Fund. Certain officers of the Portfolio may also be officers and/or directors of Janus Capital. Except as otherwise disclosed, Portfolio officers receive no compensation from the Portfolio, except for the Portfolio's Chief Compliance Officer, as authorized by the Trustees.

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
William F. McCalpin 151 Detroit Street Denver, CO 80206 DOB: 1957	Chairman	1/08- Present 6/02- Present	Independent Consultant (since 2019) and Chief Operating Officer, muun chi LLC (organic food business) (since 2020). Formerly, Managing Partner, Impact Investments, Athena Capital Advisors LLC (independent registered investment advisor) (2016-2019), Managing Director, Holos Consulting LLC (provides consulting services to foundations and other nonprofit organizations) (2009-2016), Chief Executive Officer, Imprint Capital Advisors (impact investment firm) (2013-2015), and Executive Vice President and Chief Operating Officer of The Rockefeller Brothers Fund (a private family foundation) (1998- 2006).	56	Director of Mutual Fund Directors Forum (a non- profit organization serving independent directors of U.S. mutual funds) (since 2016), Chairman of the Board and Trustee of The Investment Fund for Foundations Investment Program (TIP) (consisting of 2 funds) (since 2008), and Director of the F.B. Heron Foundation (a private grantmaking foundation) (since 2006).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Alan A. Brown 151 Detroit Street Denver, CO 80206 DOB: 1962	Trustee	1/13- Present	Principal, Curam Holdings LLC (since 2018). Formerly, Executive Vice President, Institutional Markets, of Black Creek Group (private equity real estate investment management firm) (2012-2018), Executive Vice President and Co- Head, Global Private Client Group (2007- 2010), Executive Vice President, Mutual Funds (2005-2007), and Chief Marketing Officer (2001- 2005) of Nuveen Investments, Inc. (asset management).	56	Advisory Board Member of AEW Core Property Trust (open-end property fund) (since 2020), and Director of WTTW (PBS affiliate) (since 2003). Formerly, Director of MotiveQuest LLC (strategic social market research company) (2003-2016), Director of Nuveen Global Investors LLC (2007-2011), Director of Communities in Schools (2004-2010), and Director of Mutual Fund Education Alliance (until 2010).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
William D. Cvengros 151 Detroit Street Denver, CO 80206 DOB: 1948	Trustee	1/11- Present	Chief Executive Officer of SJC Capital, LLC (a personal investment	56	Advisory Board Member, RevOZ Fund LP and related funds (real estate investments for
DOB: 1948			personal investment company and consulting firm) (since 2002). Formerly, Chief Executive Officer and President of PIMCO Advisors Holdings L.P. (a publicly traded investment management firm) (1994-2000), and Chief Investment Officer (1987-1994) and Vice Chairman and Director (1990-1994) of Pacific Life Insurance Company (a mutual life insurance and annuity company) (1987-1994).		investments for opportunity zones) (since 2020), and Advisory Board Member, Innovate Partners Emerging Growth and Equity Fund I (early stage venture capital fund) (since 2014). Formerly, Managing Trustee of National Retirement Partners Liquidating Trust (2013-2016), Chairman, National Retirement Partners, Inc. (formerly a network of advisors to 401(k) plans) (2005-2013), Director of Prospect Acquisition Corp. (a special purpose acquisition corporation) (2007-2009), Director of RemedyTemp, Inc. (temporary help services company) (1996-2006), and Trustee of PIMCO Funds Multi-Manager Series (1990-2000) and Pacific Life Variable Life & Annuity Trusts (1987-

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste		0.41.0		F.0	D 114 1 1/ 11
Raudline Etienne 151 Detroit Street Denver, CO 80206 DOB: 1965	Trustee	6/16- Present	Founder, Daraja Capital (advisory and investment firm) (since 2016), and Senior Advisor, Albright Stonebridge Group LLC (global strategy firm) (since 2016). Formerly, Senior Vice President (2011-2015), Albright Stonebridge Group LLC, and Deputy Comptroller and Chief Investment Officer, New York State Common Retirement Fund (public pension fund) (2008-2011).	56	Board Member, Van Alen Institute (nonprofit architectural and design organization) (since 2019) and Director of Brightwood Capital Advisors, LLC (since 2014).
William M. Fitzgerald, Sr. 151 Detroit Street Denver, CO 80206 DOB: 1964	Trustee	9/19- Present	Founder, Fitzgerald Asset Management LLC (since 2012). Formerly, Founder and Chief Investment Officer, Global Infrastructure Asset Management LLC (2008-2017), Chief Investment Officer of Nuveen Asset Management (2000-2007), and Managing Director, Nuveen Investment LLC (1988-2007).	56	Board of Directors, Municipal Securities Rulemaking Board (since 2017). Formerly, Board of Directors of Syncora Holdings Ltd, Syncora Guarantee Inc., and Syncora Capital Assurance Inc. (2009- 2016), and Trustee, Destra Investment Trust (2010-2014).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Gary A. Poliner 151 Detroit Street Denver, CO 80206 DOB: 1953	Trustee	6/16- Present	Retired. Formerly, President (2010- 2013) of Northwestern Mutual Life Insurance Company.	56	Director of MGIC Investment Corporation (private mortgage insurance) (since 2013) and West Bend Mutual Insurance Company (property/casualty insurance) (since 2013). Formerly, Trustee of Northwestern Mutual Life Insurance Company (2010-2013) and Director of Frank Russell Company (global asset management firm) (2008-2013).
Diane L. Wallace 151 Detroit Street Denver, CO 80206 DOB: 1958	Trustee	6/17- Present	Retired. Formerly, Chief Operating Officer, Senior Vice President- Operations, and Chief Financial Officer for Driehaus Capital Management, LLC (1988-2006) and Treasurer for Driehaus Mutual Funds (1996-2002).	56	Director of Family Service of Lake County (since 2019). Formerly, Independent Trustee, Henderson Global Funds (13 portfolios) (2015-2017), Independent Trustee, State Farm Associates' Funds Trust, State Farm Mutual Fund Trust, and State Farm Variable Product Trust (28 portfolios) (2013-2017).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Trustee	es				
Linda S. Wolf 151 Detroit Street Denver, CO 80206 DOB: 1947	Trustee	11/05- Present	Retired. Formerly, Chairman and Chief Executive Officer of Leo Burnett (Worldwide) (advertising agency) (2001-2005).	56	Director of Chicago Community Trust (Regional Community Foundation), Lurie Children's Hospital (Chicago, IL), Shirley Ryan Ability Lab and Wrapports, LLC (digital communications company). Formerly, Director of Chicago Council on Global Affairs (until 2019), InnerWorkings (until 2019) and Director of Walmart (until 2017).

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-	Name, Address, and	Positions Held with the Trust	Term of Office*	Principal Occupations During the
	Age	1 ositions rield with the riust	and Length of Time Served	Past Five Years
	A. Douglas Rao 151 Detroit Street Denver, CO 80206 DOB: 1974	Executive Vice President and Co-Portfolio Manager Janus Henderson Forty Portfolio	6/13-Present	Portfolio Manager for other Janus Henderson accounts.
	Nick Schommer 151 Detroit Street Denver, CO 80206 DOB: 1978	Executive Vice President and Co-Portfolio Manager Janus Henderson Forty Portfolio	1/16-Present	Portfolio Manager for other Janus Henderson accounts.
	Bruce L. Koepfgen 151 Detroit Street Denver, CO 80206 DOB: 1952	President and Chief Executive Officer	7/14-Present	Executive Vice President and Head of North America at Janus Henderson Investors (since 2017), President and Head of North America at Janus Capital Management LLC (since 2013 and 2017, respectively), President at Janus Capital Group Inc. (since 2013), President and Director at Janus International Holding LLC (since 2019 and 2011, respectively), President at Janus Holdings LLC (since 2019), President and Director at Janus Management Holdings Corporation (since 2017 and 2012, respectively), Executive Vice President and Head of North America at Janus Distributors LLC (since 2011 and 2019, respectively), Vice President and Director at Intech Investment Management LLC (since 2011), and Executive Vice President at Perkins Investment Management LLC (since 2011). Formerly, Executive Vice President at Janus Capital Group Inc., Janus International Holding LLC, and Janus Management Holdings Corporation (2011-2019), Director at Perkins Investment Management LLC (2011-2019), and Chief Financial Officer at Janus Capital Group Inc. (2011-2013).
-	* Officers are elected	at least appually by the Trustees	for a one year term	and may also be elected from time to

<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.

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	ICF	

Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Kristin Mariani 151 Detroit Street Denver, CO 80206 DOB: 1966	Vice President, Chief Compliance Officer, and Anti- Money Laundering Officer	7/20-Present	Head of Compliance, North America for Janus Henderson Investors (since September 2020), and Chief Compliance Officer for Janus Capital Management LLC (since September 2017). Formerly, Global Head of Investment Management Compliance for Janus Henderson Investors (February 2019 – August 2020), Vice President, Head of Global Distribution Compliance and Chief Compliance Officer of Janus Henderson Distributors (May 2017- September 2017), Vice President, Compliance at Janus Capital Group Inc., Janus Capital Management LLC, and Janus Distributors LLC (2009-2017).
Jesper Nergaard 151 Detroit Street	Chief Financial Officer	3/05-Present	Head of U.S. Fund Administration, Janus Henderson Investors and
Denver, CO 80206 DOB: 1962	Vice President, Treasurer, and Principal Accounting Officer	2/05-Present	Janus Services LLC.
Abigail J. Murray 151 Detroit Street Denver, CO 80206 DOB: 1975	Vice President, Chief Legal Officer, and Secretary	12/20-Present	Managing Counsel (2020-present). Formerly, Senior Counsel for Invesco Ltd. (2017-2020), and Vice President and Senior Counsel, ALPS Fund Services, Inc. and Assistant General Counsel, ALPS Advisors, Inc. (2015-2017).

<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.

# Janus Henderson VIT Forty Portfolio Notes



Janus Aspen Series

#### **HIGHLIGHTS**

- Portfolio management perspective
- Investment strategy behind your portfolio
- Portfolio performance, characteristics and holdings



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## Janus Henderson VIT Enterprise Portfolio (unaudited)(closed to certain new investors)

#### PORTFOLIO SNAPSHOT

We believe that investing in companies with sustainable growth and high return on invested capital can help drive consistent returns and allow us to outperform our benchmark and peers over time with moderate risk. We seek to identify mid-cap companies with high-quality management teams that wisely allocate capital to fund and drive growth over time.



co-portfolio manager

co-portfolio manager

#### PERFORMANCE OVERVIEW

During the 12 months ended December 31, 2020, Janus Henderson VIT Enterprise Portfolio's Institutional Shares and Service Shares returned 19.47% and 19.18%, respectively. The Portfolio's benchmark, the Russell Midcap® Growth Index, returned 35.59%. Stock selection in the information technology sector detracted from the Portfolio's relative performance. An underweight and stock selection in the consumer discretionary sector contributed positively to relative results.

#### INVESTMENT ENVIRONMENT

Mid-cap stocks ended the year with strong positive performance despite heightened volatility. Stocks declined sharply in the first quarter after the COVID 19 pandemic halted travel and disrupted supply chains. Efforts to contain the pandemic also led to a sharp economic contraction. The Federal Reserve responded aggressively to this crisis by cutting policy rates to zero, and Congress passed a \$2 trillion economic stimulus package. Stocks regained ground in the second quarter and extended this rally into the third and fourth quarters, aided by signs of resilient economic and corporate earnings growth. The emergency approval of several COVID-19 vaccines also boosted market performance in the fourth quarter, as it raised hopes for a return to normalcy in 2021. Against this backdrop, communication services was the strongestperforming sector of the Russell Midcap® Growth Index, aided by the expansion in the digital economy. Energy was the weakest-performing sector, as the decline in miles driven reduced demand and pushed oil prices lower.

#### PERFORMANCE DISCUSSION

In our view, one of the most stunning developments of 2020 was the extreme outperformance of the most expensive stocks in our index. An unusual combination of factors contributed to this imbalance, including low interest rates, pandemic-driven disruptions to companies exposed to the physical economy and winner-take-all dynamics that allowed companies to quickly scale and

dominate markets. Heightened uncertainty around COVID-19 also made investors willing to pay high stock prices for any companies they viewed as either insulated or benefiting from the pandemic. This confluence of factors pushed valuations higher even when companies did not substantially raise their revenue or earnings outlooks. Instead, these valuation increases were driven by multiple expansion, a dynamic we viewed as worrisome and unsustainable. We remain concerned that many of these companies will fail to produce the future growth rates needed to justify current stock valuations. While we believe our cautious approach to these expensive, more speculative growth stocks was warranted, it dampened our relative performance for the year.

Among our individual holdings, Boston Scientific was a prominent detractor. The medical device manufacturer lost a key growth driver after it was forced to pull its Lotus Edge transcatheter aortic valve replacement (TAVR) system from the market because of performance issues. Despite this setback, the company has other avenues for future revenue growth.

Cimpress, another detractor, produces marketing collateral for small businesses and the business-toconsumer segment. The stock declined in the first guarter after the company reported disappointing revenue growth. It also faced headwinds due to weaker economic growth during the rest of the year. Despite near-term uncertainty we continue to see potential in Cimpress' unique business model, which allows it to use high-volume printers to produce small-volume orders at competitive costs.

On a positive note, a number of holdings benefited from pandemic-related trends such as the growth in ecommerce. Wayfair, a top positive contributor, sells furniture and housing accessories through its website. Its business benefited from consumers' willingness to spend money online to make the pandemic-driven lockdown period more enjoyable. Sales trends were strong, helped by Wayfair's expanded product breadth and customer

## Janus Henderson VIT Enterprise Portfolio (unaudited)(closed to certain new investors)

reach. The company also saw customers return for second or third purchases, which we view to be a strong indicator of customer loyalty and future earnings potential.

NICE Systems was another notable contributor. It offers technology solutions for call centers and data security, functions that were critical as more business interactions and commerce moved online during the pandemic. The company's services include sophisticated analytical applications that help boost customer engagement, and it benefits from recurring revenue streams and high customer retention rates.

#### **DERIVATIVES**

Please see the Derivative Instruments section in the "Notes to Financial Statements" for a discussion of derivatives used by the Janus Henderson VIT Enterprise Portfolio.

#### OUTLOOK

As we look ahead to 2021, we believe the rollout of vaccines and the normalization of the economy could lead to renewed appreciation for the moderately priced, sustainable growth companies we own. At the same time, we recognize that recent market imbalances may persist in the short term, especially as it may take time for people to return to pre-pandemic behavior even after a vaccine is widely available. We also remain concerned about pockets of the market where we believe recent valuation gains have been driven more by speculation than by fundamentals. While a few of these stocks may warrant such prices, we believe it is incredibly optimistic to expect most to deliver the sustained rapid earnings growth needed to justify such valuations, especially considering historic growth rates. For this reason, we have remained disciplined in our approach to valuation, even as we have continued to focus on companies we believe can deliver sustained growth over a three- to five-year period. These include companies with durable competitive advantages and large addressable markets with higher barriers to entry, which will enable companies to raise prices if higher inflation accompanies an economic rebound. We also believe the recent period has led to new innovations, especially in the digital economy. We remain on the lookout for opportunities to capitalize on these changes by investing in reasonably valued companies we believe are positioned for strong relative growth over longer time

Thank you for your investment in Janus VIT Enterprise Portfolio.

## Janus Henderson VIT Enterprise Portfolio (unaudited)(closed to certain new investors) **Portfolio At A Glance December 31, 2020**

#### **5 Top Contributors - Holdings**

#### 5 Top Detractors - Holdings

	Average	Relative		Average	Relative
	Weight	Contribution		Weight	Contribution
Wayfair Inc	0.93%	1.17%	Boston Scientific Corp	1.88%	-1.24%
Nice Ltd (ADR)	2.70%	1.01%	Magellan Midstream Partners LP	1.47%	-1.14%
Catalent Inc	1.50%	0.53%	Cimpress PLC	0.88%	-0.81%
Lam Research Corp	1.64%	0.39%	Aon PLC	2.22%	-0.77%
Ritchie Bros Auctioneers Inc	1.28%	0.32%	Norwegian Cruise Line Holdings Ltd	0.14%	-0.73%

#### 5 Top Contributors - Sectors\*

			Russell Midcap
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Consumer Discretionary	1.02%	7.31%	12.39%
Consumer Staples	0.72%	0.00%	3.71%
Materials	0.29%	1.10%	2.40%
Industrials	-0.33%	15.89%	14.05%
Utilities	-0.44%	0.65%	0.05%

#### 5 Top Detractors - Sectors\*

	Relative Contribution	Portfolio Average Weight	Russell Midcap Growth Index Average Weight
Information Technology	-6.32%	35.39%	36.05%
Health Care	-4.47%	18.55%	19.44%
Financials	-2.45%	11.10%	3.96%
Communication Services	-1.35%	0.49%	5.17%
Other**	-1.12%	4.88%	0.00%

Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring in the difference in weight of that security in the benchmark. Returns are calculated using daily returns and previous day ending weights rolled up by ticker, excluding fixed income securities, gross of advisory fees, may exclude certain derivatives and will differ from actual performance. Performance attribution reflects returns gross of advisory fees and may differ from actual returns as they are based on end of day holdings. Attribution is calculated by geometrically linking daily returns for the portfolio and index.

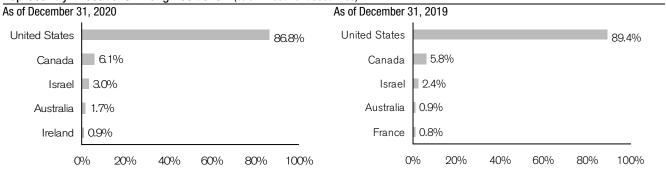
<sup>\*</sup> Based on sector classification according to the Global Industry Classification Standard ("GICS") codes, which are the exclusive property and a service mark of MSCI Inc. and Standard & Poor's.

<sup>\*\*</sup> Not a GICS classified sector.

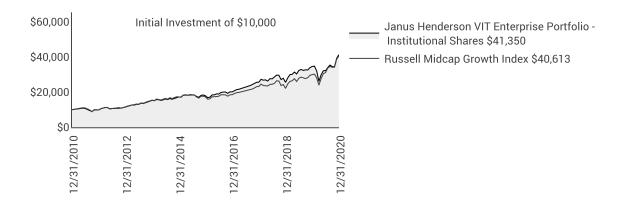
# Janus Henderson VIT Enterprise Portfolio (unaudited)(closed to certain new investors) Portfolio At A Glance December 31, 2020

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Nice Ltd (ADR)		Common Stocks	96.2%
Software	3.0%	Investment Companies	4.0%
SS&C Technologies Holdings Inc		Investments Purchased with Cash	
Software	2.6%	Collateral from Securities Lending	0.2%
Microchip Technology Inc		Other	(0.4)%
Semiconductor & Semiconductor Equipment	2.4%		100.0%
KLA Corp			
Semiconductor & Semiconductor Equipment	2.4%		
TE Connectivity Ltd			
Electronic Equipment, Instruments & Components	2.2%		
	12.6%		

### Top Country Allocations - Long Positions - (% of Investment Securities)



# Janus Henderson VIT Enterprise Portfolio (unaudited)(closed to certain new investors) Performance



Average Annual Total Return - for the peri	Expense Ratios				
	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses <sup>‡</sup>
Institutional Shares <sup>(1)</sup>	19.47%	18.21%	15.25%	11.73%	0.72%
Service Shares <sup>(1)</sup>	19.18%	17.92%	14.97%	11.45%	0.97%
Russell Midcap Growth Index	35.59%	18.66%	15.04%	10.97%	
Morningstar Quartile - Institutional Shares	4th	2nd	1st	2nd	
Morningstar Ranking - based on total returns for					
Mid-Cap Growth Funds	554/609	251/563	134/512	53/151	

Returns quoted are past performance and do not guarantee future results; current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. For the most recent month-end performance call 800.668.0434 or visit janushenderson.com/VITperformance.

Performance may be affected by risks that include those associated with foreign and emerging markets, fixed income securities, high-yield and high-risk securities, undervalued, overlooked and smaller capitalization companies, real estate related securities including Real Estate Investment Trusts (REITs), non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

Returns do not reflect the deduction of fees, charges or expenses of any insurance product or qualified plan. If applied, returns would have been lower.

Returns include reinvestment of all dividends and distributions and do not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares. The returns do not include adjustments in accordance with generally accepted accounting principles required at the period end for financial reporting purposes.

Performance for Service Shares prior to December 31, 1999 reflects the performance of Institutional Shares, adjusted to reflect the expenses of Service Shares.

Ranking is for the share class shown only; other classes may have different performance characteristics.

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There is no assurance that the investment process will consistently lead to successful investing.

See Notes to Schedule of Investments and Other Information for index definitions.

Index performance does not reflect the expenses of managing a portfolio as an index is unmanaged and not available for direct investment.

See "Useful Information About Your Portfolio Report."

\*The Portfolio's inception date - September 13, 1993

See important disclosures on the next page.

# Janus Henderson VIT Enterprise Portfolio (unaudited)(closed to certain new investors) Performance

‡ As stated in the prospectus. See Financial Highlights for actual expense ratios during the reporting period.

(1) Closed to certain new investors.

# Janus Henderson VIT Enterprise Portfolio (unaudited)(closed to certain new investors) Expense Examples

As a shareholder of the Portfolio, you incur two types of costs: (1) transaction costs and (2) ongoing costs, including management fees; 12b-1 distribution and shareholder servicing fees (applicable to Service Shares only); transfer agent fees and expenses payable pursuant to the Transfer Agency Agreement; and other Portfolio expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. The example is based upon an investment of \$1,000 invested at the beginning of the period and held for the sixmonths indicated, unless noted otherwise in the table and footnotes below.

#### **Actual Expenses**

The information in the table under the heading "Actual" provides information about actual account values and actual expenses. You may use the information in these columns, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the appropriate column for your share class under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during the period.

#### **Hypothetical Example for Comparison Purposes**

The information in the table under the heading "Hypothetical (5% return before expenses)" provides information about hypothetical account values and hypothetical expenses based upon the Portfolio's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Portfolio and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. Additionally, for an analysis of the fees associated with an investment in either share class or other similar funds, please visit www.finra.org/fundanalyzer.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs, such as any charges at the separate account level or contract level. These fees are fully described in the Portfolio's prospectuses. Therefore, the hypothetical examples are useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transaction costs were included, your costs would have been higher.

		Actu	al	(59	_		
	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)†	Beginning Account Value (7/1/20)	Ending Account Value (12/31/20)	Expenses Paid During Period (7/1/20 - 12/31/20)	Net Annualized Expense Ratio (7/1/20 - 12/31/20)
Institutional							
Shares	\$1,000.00	\$1,283.50	\$4.19	\$1,000.00	\$1,021.47	\$3.71	0.73%
Service Shares	\$1,000.00	\$1,281.80	\$5.68	\$1,000.00	\$1,020.16	\$5.03	0.99%

<sup>†</sup> Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 184/366 (to reflect the one-half year period). Expenses in the examples include the effect of applicable fee waivers and/or expense reimbursements, if any. Had such waivers and/or reimbursements not been in effect, your expenses would have been higher. Please refer to the Notes to Financial Statements or the Portfolio's prospectuses for more information regarding waivers and/or reimbursements.

# Janus Henderson VIT Enterprise Portfolio Schedule of Investments December 31, 2020

	Shares or	
	Principal Amounts	Value
Common Stocks- 96.2%		
Aerospace & Defense – 2.6%		
L3Harris Technologies Inc	107,060	\$20,236,481
Teledyne Technologies Inc*	59,094	23,163,666
Airlines – 0.9%		43,400,147
Ryanair Holdings PLC (ADR)*	138,279	15,207,924
Auto Components – 0.6%	,	
Visteon Corp*	81,724	10,257,996
Banks - 0.9%		
SVB Financial Group*	37,671	14,609,944
Biotechnology – 2.9%		
Abcam PLC (ADR)*,#	208,800	4,499,640
Ascendis Pharma A/S (ADR)*	41,022	6,841,649
BioMarin Pharmaceutical Inc*	125,834	11,034,383
Neurocrine Biosciences Inc*	112,924	10,823,765
RPI International Holdings LP (144A)	125,340	5,959,765
Sarepta Therapeutics Inc*	54,669	9,320,518
Constitut Montanta 2000/		48,479,720
Capital Markets – 3.8%	107.005	0.005.700
Chorles Schweb Core	107,235 230,206	9,985,723
Charles Schwab Corp LPL Financial Holdings Inc	305,969	12,210,126 31,888,089
MSCI Inc	24,359	10,877,024
WOOT ITE	24,000	64,960,962
Commercial Services & Supplies – 3.2%		04,500,502
Cimpress PLC*	150,495	13,204,431
Edenred	256,051	14,526,292
Ritchie Bros Auctioneers Inc	384,093	26,713,668
		54,444,391
Containers & Packaging – 1.2%		
Sealed Air Corp	458,588	20,998,745
Diversified Consumer Services – 1.7%		
frontdoor Inc*	187,787	9,428,785
Terminix Global Holdings Inc*	382,086	19,490,207
FL 1: 1007		28,918,992
Electric Utilities – 1.2%	401 FEO	00 001 070
Alliant Energy Corp	401,550	20,691,872
Electrical Equipment – 1.8% Sensata Technologies Holding PLC*	585,167	30,861,708
Electronic Equipment, Instruments & Components – 5.8%	303,107	30,001,700
Dolby Laboratories Inc	194,718	18,912,959
Flex Ltd*	1,277,236	22,964,703
National Instruments Corp	431,702	18,968,986
TE Connectivity Ltd	304,091	36,816,297
•		97,662,945
Entertainment – 0.5%		
Liberty Media Corp-Liberty Formula One*	191,260	8,147,676
Equity Real Estate Investment Trusts (REITs) – 2.3%		
Crown Castle International Corp	75,290	11,985,415
Lamar Advertising Co	320,195	26,646,628 38,632,043
Health Care Equipment & Supplies – 8.2%		30,032,043
Boston Scientific Corp*	745,673	26,806,944
Cooper Cos Inc	90,400	32,844,128
Dentsply Sirona Inc	275,686	14,434,919
ICU Medical Inc*	77,960	16,721,640
STERIS PLC	100,961	19,136,148
Teleflex Inc	39,818	16,387,894
-	1-:-	-,,

## **Janus Henderson VIT Enterprise Portfolio Schedule of Investments December 31, 2020**

	Shares or	
	Principal Amounts	Value
Common Stocks- (continued) Health Care Equipment & Supplies- (continued)		
Varian Medical Systems Inc*	73,230	\$12,815,982
variar moureal eyeteme me	. 3,233	139,147,655
Hotels, Restaurants & Leisure - 0.9%		
Airbnb Inc - Class A*	13,123	1,926,456
Aramark	339,119	13,049,299 14,975,755
Information Technology Services – 11.3%		14,910,100
Amdocs Ltd	375,345	26,623,221
Broadridge Financial Solutions Inc	233,900	35,833,480
Euronet Worldwide Inc*	55,992 101,500	8,114,361
Fidelity National Information Services Inc Global Payments Inc	191,529 150,847	27,093,692 32,495,461
GoDaddy Inc*	388,720	32,244,324
WEX Inc*	140,766	28,650,104
		191,054,643
Insurance – 5.6%	100 401	OF 170 441
Aon PLC Intact Financial Corp	166,481 256,711	35,172,441 30,401,102
Willis Towers Watson PLC	16,509	3,478,116
WR Berkley Corp	374,425	24,869,309
		93,920,968
Internet & Direct Marketing Retail – 0.8%	10.050	1 5 40 000
DoorDash Inc - Class A*.# Wayfair Inc*	10,853 50,412	1,549,266 11,383,534
wayian inc	00,412	12,932,800
Life Sciences Tools & Services – 3.9%		,,
Illumina Inc*	29,834	11,038,580
PerkinElmer Inc	137,887	19,786,785
PRA Health Sciences Inc* Waters Corp*	129,967 75,921	16,303,061 18,784,374
waters corp	70,021	65,912,800
Machinery – 3.4%		,
Ingersoll Rand Inc*	410,238	18,690,443
Middleby Corp*	75,242	9,700,199
Rexnord Corp Wabtec Corp	373,230 187,429	14,738,853 13,719,803
wabtee corp	107,420	56,849,298
Oil, Gas & Consumable Fuels - 1.3%		,,
Magellan Midstream Partners LP	514,995	21,856,388
Pharmaceuticals – 3.7% Bristol-Myers Squibb Co	147,468	9,147,440
Catalent Inc*	286,462	29,812,100
Elanco Animal Health Inc*	435,020	13,342,063
Royalty Pharma PLC - Class A	207,383	10,379,519
Duráncianal Carriago 0.50/		62,681,122
Professional Services – 2.5% CoStar Group Inc*	17,582	16,250,691
IHS Markit Ltd	102,332	9,192,484
Verisk Analytics Inc	77,574	16,103,587
D 10 D 11 000/		41,546,762
Road & Rail – 0.9%	110010	15,000,050
JB Hunt Transport Services Inc Semiconductor & Semiconductor Equipment – 9.1%	116,212	15,880,370
KLA Corp	155,536	40,269,826
Lam Research Corp	69,356	32,754,758
Microchip Technology Inc	292,921	40,455,319
NXP Semiconductors NV	64,577	10,268,389
ON Semiconductor Corp*	715,497	23,418,217

# Janus Henderson VIT Enterprise Portfolio Schedule of Investments

December 31, 2020

	Shares or Principal Amounts	Value
Common Stocks- (continued)	•	
Semiconductor & Semiconductor Equipment – (continued)		
Xilinx Inc	41,045	\$5,818,950
		152,985,459
Software – 11.5%		
Atlassian Corp PLC*	120,773	28,245,182
Bill.com Holdings Inc*	23,008	3,140,592
Ceridian HCM Holding Inc*	256,849	27,369,829
Constellation Software Inc/Canada	24,642	32,003,814
Dynatrace Inc*	209,197	9,051,954
Nice Ltd (ADR)*	178,687	50,664,912
SS&C Technologies Holdings Inc	606,857	44,148,847
Topicus.com Inc*,¢	45,829	0
C		194,625,130
Specialty Retail – 2.0%	40.704	11 100 551
Burlington Stores Inc*	42,794	11,192,771
CarMax Inc*	236,022	22,294,638
Totalian American R. Lorentz Constant O. 200/		33,487,409
Textiles, Apparel & Luxury Goods – 0.8%	E10.100	14046666
Gildan Activewear Inc	512,198	14,346,666
Trading Companies & Distributors – 0.9%	106 505	15 204 527
Ferguson PLC Tatal Common Stanlin (cont \$940,003,400)	126,525	15,384,537 1.624.862.827
Total Common Stocks (cost \$842,923,489)		1,024,002,027
Investment Companies – 4.0%		
Money Markets – 4.0%	05 050 005	05.050.004
Janus Henderson Cash Liquidity Fund LLC, 0.1108% (cost \$67,875,445)	67,872,097	67,878,884
Investments Purchased with Cash Collateral from Securities Lending- 0.2%		
Investment Companies – 0.2%		
Janus Henderson Cash Collateral Fund LLC, 0.0264% <sup>∞,£</sup>	2,859,857	2,859,857
Time Deposits – 0%		
Canadian Imperial Bank of Commerce, 0.0800%, 1/4/21	\$714,964	714,964
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$3,5	74,821)	3,574,821
Total Investments (total cost \$914,373,755) – 100.4%		1,696,316,532
Liabilities, net of Cash, Receivables and Other Assets – (0.4)%		(5,953,949)
Net Assets – 100%		\$1,690,362,583

#### Summary of Investments by Country - (Long Positions) (unaudited)

Country	Value	% of Investment Securities
United States	\$1,472,865,683	86.8 %
Canada	103,465,250	6.1
Israel	50,664,912	3.0
Australia	28,245,182	1.7
Ireland	15,207,924	0.9
France	14,526,292	0.8
Denmark	6,841,649	0.4
United Kingdom	4,499,640	0.3
Total	\$1,696,316,532	100.0%

# **Janus Henderson VIT Enterprise Portfolio Schedule of Investments**

**December 31, 2020** 

#### Schedules of Affiliated Investments – (% of Net Assets)

		Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 12/31/20
Investment Companies - 4.0% Money Markets - 4.0%						
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	\$	440,050	\$	7,164	\$ 5,001	\$ 67,878,884
Investments Purchased with Cash Collateral fro Investment Companies - 0.2%	om Securiti	es Lending - 0.2%	6			
Janus Henderson Cash Collateral Fund LLC, 0.0264%		14,822 <sup>∆</sup>		-	-	2,859,857
Total Affiliated Investments - 4.2%	\$	454,872	\$	7,164	\$ 5,001	\$ 70,738,741

	<i>Value</i> at 12/31/19	Purchases	Sales Proceeds	Value at 12/31/20
Investment Companies - 4.0% Money Markets - 4.0%				
Janus Henderson Cash Liquidity Fund LLC, 0.1108%	106,440,118	211,430,988	(250,004,387)	67,878,884
Investments Purchased with Cash Collateral from S Investment Companies - 0.2%	securities Lending - 0.2%			
Janus Henderson Cash Collateral Fund LLC, 0.0264% <sup>®</sup>	3,921,920	175,239,006	(176,301,069)	2,859,857

#### Schedule of Forward Foreign Currency Exchange Contracts, Open

Counterparty/ Foreign Currency	Settlement Date	Foreign Currency Amount (Sold)/ Purchased		USD Currency Amount (Sold)/ Purchased		Market Value and Unrealized Appreciation/ (Depreciation)
Barclays Capital, Inc.: Canadian Dollar	3/4/21	(8,943,000)	\$	7,036,912	\$	8,069
Euro	3/4/21	(793,000)	Ψ	973,115	Ψ	3,103
Euro	3/4/21	(2,698,000)		3,279,041		(21,200)
O'EL LAND LAND LA						(10,028)
Citibank, National Association:						
Canadian Dollar	3/4/21	(6,127,000)		4,819,943		4,365
Canadian Dollar	3/4/21	(616,000)		479,260		(4,891)
Euro	3/4/21	790,000		(962,865)		3,477
Euro	3/4/21	360,000		(441,321)		(962)
Euro	3/4/21	(10,309,000)		12,539,310		(70,841)

## Janus Henderson VIT Enterprise Portfolio Schedule of Investments December 31, 2020

Counterparty/ Foreign Currency	Settlement Date	Foreign Currency Amount (Sold)/ Purchased	USD Currency Amount (Sold)/ Purchased	Market Value and Unrealized Appreciation/ (Depreciation)
Credit Suisse International:				(68,852)
Canadian Dollar	3/4/21	(12,427,000)	\$ 9,773,619	6,491
HSBC Securities (USA), Inc.:				·
Canadian Dollar	3/4/21	590,000	(458,979)	4,737
Canadian Dollar	3/4/21	(9,402,000)	7,389,680	81
Euro	3/4/21	(5,887,800)	7,164,216	(37,845)
				(33,027)
JPMorgan Chase Bank, National Association:				
Euro	3/4/21	(12,664,000)	15,398,854	(91,974)
Total				\$ (197,390)

The following table, grouped by derivative type, provides information about the fair value and location of derivatives within the Statement of Assets and Liabilities as of December 31, 2020.

#### Fair Value of Derivative Instruments (not accounted for as hedging instruments) as of December 31, 2020

	Currency
	Contracts
Asset Derivatives:	
Forward foreign currency exchange contracts	\$ 30,323
Liability Derivatives:	
Forward foreign currency exchange contracts	\$227,713

The following tables provide information about the effect of derivatives and hedging activities on the Portfolio's Statement of Operations for the year ended December 31, 2020.

# The effect of Derivative Instruments (not accounted for as hedging instruments) on the Statement of Operations for the year ended December 31, 2020

Amount of Realized Gain/(Loss) Recognized on Derivatives		
		Currency
Derivative		Contracts
Forward foreign currency exchange contracts	\$(2	2,777,660)
Amount of Change in Unrealized Appreciation/Depreciation Recognized on Derivatives		
		Currency
Derivative		Contracts
Forward foreign currency exchange contracts	\$	331,453

Please see the "Net Realized Gain/(Loss) on Investments" and "Change in Unrealized Net Appreciation/Depreciation" sections of the Portfolio's Statement of Operations.

## **Janus Henderson VIT Enterprise Portfolio Schedule of Investments December 31, 2020**

#### Average Ending Monthly Market Value of Derivative Instruments During the Year Ended December 31, 2020

	Mai	rket Value <sup>(a)</sup>
Forward foreign currency exchange contracts, purchased	\$	143,878
Forward foreign currency exchange contracts, sold	4	19,279,682

<sup>(</sup>a) Forward foreign currency exchange contracts are reported as the average ending monthly currency amount purchased or sold.

#### **Notes to Schedule of Investments and Other Information**

Russell Midcap® Growth Index Russell Midcap® Growth Index reflects the performance of U.S. mid-cap equities with higher price-to-book

ratios and higher forecasted growth values.

Public Limited Company

ADR American Depositary Receipt
LLC Limited Liability Company
LP Limited Partnership

Securities sold under Rule 144A of the Securities Act of 1933, as amended, are subject to legal and/or contractual restrictions on resale and may not be publicly sold without registration under the 1933 Act. Unless otherwise noted, these securities have been determined to be liquid under guidelines established by the Board of Trustees. The total value of 144A securities as of the year ended December 31, 2020 is \$5,959,765, which represents 0.4% of net assets.

Non-income producing security.

**PLC** 

- Rate shown is the 7-day yield as of December 31, 2020.
- # Loaned security; a portion of the security is on loan at December 31, 2020.
- Security is valued using significant unobservable inputs.
- The Portfolio may invest in certain securities that are considered affiliated companies. As defined by the Investment Company Act of 1940, as amended, an affiliated company is one in which the Portfolio owns 5% or more of the outstanding voting securities, or a company which is under common ownership or control.
- $\Delta$  Net of income paid to the securities lending agent and rebates paid to the borrowing counterparties.

#### **Notes to Schedule of Investments and Other Information**

The following is a summary of the inputs that were used to value the Portfolio's investments in securities and other financial instruments as of December 31, 2020. See Notes to Financial Statements for more information.

#### **Valuation Inputs Summary**

		Level 1 - Quoted Prices	Level 2 - Other Significant Observable Inputs	Und	Level 3 - Significant bservable Inputs
Assets					
Investments In Securities:					
Common Stocks Biotechnology Commercial Services & Supplies Software Trading Companies & Distributors All Other Investment Companies Investments Purchased with Cash Collateral from Securities Lending	\$	42,519,955 39,918,099 194,625,130 - 1,311,929,049 -	\$ 5,959,765 14,526,292 - 15,384,537 - 67,878,884 3,574,821	\$	- - 0 - - -
Total Investments in Securities	\$	1,588,992,233	\$ 107,324,299	\$	0
Other Financial Instruments <sup>(a)</sup> :  Forward Foreign Currency Exchange Contracts	\$	1,588,992,233	\$ 30,323 107,354,622	\$	
Liabilities	<u> </u>	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 , ,	*	<u>_</u>
Other Financial Instruments <sup>(a)</sup> : Forward Foreign Currency Exchange Contracts	\$	-	\$ 227,713	\$	-

<sup>(</sup>a) Other financial instruments include forward foreign currency exchange, futures, written options, written swaptions, and swap contracts. Forward foreign currency exchange contracts are reported at their unrealized appreciation/(depreciation) at measurement date, which represents the change in the contract's value from trade date. Futures, certain written options on futures, and centrally cleared swap contracts are reported at their variation margin at measurement date, which represents the amount due to/from the Portfolio at that date. Written options, written swaptions, and other swap contracts are reported at their market value at measurement date.

# Janus Henderson VIT Enterprise Portfolio Statement of Assets and Liabilities

# **December 31, 2020**

Assets:	
Unaffiliated investments, at value <sup>(1)(2)</sup>	\$ 1,625,577,791
Affiliated investments, at value <sup>(3)</sup>	70,738,741
Forward foreign currency exchange contracts	30,323
Non-interested Trustees' deferred compensation	38,973
Receivables:	
Investments sold	1,829,128
Portfolio shares sold	653,170
Dividends	497,730
Dividends from affiliates	5,751
Other assets	14,648
Total Assets	1,699,386,255
Liabilities:	
Collateral for securities loaned (Note 3)	3,574,821
Forward foreign currency exchange contracts	227,713
Closed foreign currency contracts	253,409
Payables:	
Portfolio shares repurchased	3,520,120
Advisory fees	990,090
12b-1 Distribution and shareholder servicing fees	210,142
Transfer agent fees and expenses	83,839
Professional fees	39,339
Non-interested Trustees' deferred compensation fees	38,973
Affiliated portfolio administration fees payable	3,868
Custodian fees	3,339
Non-interested Trustees' fees and expenses	1,943
Accrued expenses and other payables	76,076
Total Liabilities	9,023,672
Net Assets	\$ 1,690,362,583
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 751,939,275
Total distributable earnings (loss)	938,423,308
Total Net Assets	\$ 1,690,362,583
Net Assets - Institutional Shares	\$ 768,141,223
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	8,153,332
Net Asset Value Per Share	\$ 94.21
Net Assets - Service Shares	\$ 922,221,360
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	10,544,256
Net Asset Value Per Share	\$ 87.46

See Notes to Financial Statements.

<sup>(1)</sup> Includes cost of \$843,638,453.

<sup>(2)</sup> Includes \$3,493,848 of securities on loan. See Note 3 in Notes to Financial Statements.

<sup>(3)</sup> Includes cost of \$70,735,302.

# Janus Henderson VIT Enterprise Portfolio Statement of Operations For the year ended December 31, 2020

Investment Income:	
Dividends	\$ 14,088,850
Dividends from affiliates	440,050
Affiliated securities lending income, net	14,822
Unaffiliated securities lending income, net	1,364
Other income	13
Foreign tax withheld	(197,438)
Total Investment Income	14,347,661
Expenses:	
Advisory fees	9,490,207
12b-1 Distribution and shareholder servicing fees:	
Service Shares	1,948,140
Transfer agent administrative fees and expenses:	
Institutional Shares	351,794
Service Shares	389,628
Other transfer agent fees and expenses:	
Institutional Shares	35,343
Service Shares	18,426
Shareholder reports expense	72,831
Professional fees	51,347
Affiliated portfolio administration fees	37,071
Non-interested Trustees' fees and expenses	27,599
Custodian fees	27,096
Registration fees	25,060
Other expenses	121,710
Total Expenses	12,596,252
Net Investment Income/(Loss)	1,751,409
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	155,301,235
Investments in affiliates	7,164
Forward foreign currency exchange contracts	(2,777,660)
Total Net Realized Gain/(Loss) on Investments	152,530,739
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and non-interested Trustees' deferred compensation	116,436,711
Investments in affiliates	5,001
Forward foreign currency exchange contracts	331,453
Total Change in Unrealized Net Appreciation/Depreciation	116,773,165
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 271,055,313

# Janus Henderson VIT Enterprise Portfolio Statements of Changes in Net Assets

	Year ended December 31, 2020		Year ended er 31, 2019
Operations:			
Net investment income/(loss)	\$ 1,751,409	\$	3,462,396
Net realized gain/(loss) on investments	152,530,739	1	11,811,975
Change in unrealized net appreciation/depreciation	116,773,165	29	98,949,675
Net Increase/(Decrease) in Net Assets Resulting from Operations	271,055,313	4	14,224,046
Dividends and Distributions to Shareholders:			
Institutional Shares	(51,851,530)	(4	1,927,038)
Service Shares	(59,611,141)	(4	5,398,321)
Net Decrease from Dividends and Distributions to Shareholders	(111,462,671)	(8	37,325,359)
Capital Share Transactions:			
Institutional Shares	(91,362,702)	í	50,633,453
Service Shares	9,681,015	(	68,470,182
Net Increase/(Decrease) from Capital Share Transactions	(81,681,687)	1	19,103,635
Net Increase/(Decrease) in Net Assets	77,910,955	4	46,002,322
Net Assets:			
Beginning of period	1,612,451,628	1,16	66,449,306
End of period	\$ 1,690,362,583	\$ 1,6	12,451,628

# **Janus Henderson VIT Enterprise Portfolio Financial Highlights**

#### Institutional Shares

For a share outstanding during the year ended December 31	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$85.46	\$67.02	\$70.65	\$59.27	\$57.33
Income/(Loss) from Investment Operations:					
Net investment income/(loss) <sup>(1)</sup>	0.20	0.29	0.21	0.11	0.28
Net realized and unrealized gain/(loss)	14.53	23.06	(0.16)	15.67	6.50
Total from Investment Operations	14.73	23.35	0.05	15.78	6.78
Less Dividends and Distributions:					
Dividends (from net investment income)	(0.06)	(0.16)	(0.18)	(0.17)	(0.09)
Distributions (from capital gains)	(5.92)	(4.75)	(3.50)	(4.23)	(4.75)
Total Dividends and Distributions	(5.98)	(4.91)	(3.68)	(4.40)	(4.84)
Net Asset Value, End of Period	\$94.21	\$85.46	\$67.02	\$70.65	\$59.27
Total Return*	19.47%	35.48%	(0.41)%	27.42%	12.36%
Net Assets, End of Period (in thousands)	\$768,141	\$791,044	\$577,477	\$618,750	\$459,250
Average Net Assets for the Period (in thousands)	\$699,442	\$707,052	\$641,390	\$556,940	\$435,190
Ratios to Average Net Assets**:					
Ratio of Gross Expenses	0.72%	0.72%	0.72%	0.73%	0.72%
Ratio of Net Expenses (After Waivers and Expense Offsets)	0.72%	0.72%	0.72%	0.73%	0.72%
Ratio of Net Investment Income/(Loss)	0.25%	0.37%	0.29%	0.17%	0.48%
Portfolio Turnover Rate	16%	14%	14%	14%	20%
Service Shares					
For a share outstanding during the year ended December 31	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$79.93	\$63.00	\$66.67	\$56.22	\$54.67
Income/(Loss) from Investment Operations:	Ψ10.00	Ψ00.00	Ψ00.07	Ψ00.22	φοπιστ
Net investment income/(loss) <sup>(1)</sup>	_(2)	0.09	0.03	(0.05)	0.12
Net realized and unrealized gain/(loss)	13.45	21.63	(0.12)	14.82	6.19
Total from Investment Operations	13.45	21.72	(0.09)	14.77	6.31
Less Dividends and Distributions:	10.10	21112	(0.00)		0.01
Dividends (from net investment income)	_	(0.04)	(80.0)	(0.09)	(0.01)
Distributions (from capital gains)	(= 00)	` '	` ,	` ,	(4.75)
	(5.92)	(4.75)	(3.50)	(4.23)	
Total Dividends and Distributions	(5.92) (5.92)	(4.75) (4.79)	(3.50) (3.58)	(4.23) (4.32)	` ,
Total Dividends and Distributions  Net Asset Value. End of Period	(5.92)	(4.79)	(3.58)	(4.32)	(4.76)
Net Asset Value, End of Period	(5.92) \$87.46	(4.79) \$79.93	(3.58) \$63.00	(4.32) \$66.67	(4.76) \$56.22
Net Asset Value, End of Period Total Return*	(5.92) \$87.46 19.18%	(4.79) \$79.93 35.14%	(3.58) \$63.00 (0.65)%	(4.32) \$66.67 27.09%	(4.76) \$56.22 12.10%
Net Asset Value, End of Period Total Return* Net Assets, End of Period (in thousands)	(5.92) \$87.46 19.18% \$922,221	(4.79) \$79.93 35.14% \$821,408	(3.58) \$63.00 (0.65)% \$588,973	(4.32) \$66.67 27.09% \$555,550	(4.76) \$56.22 12.10% \$419,251
Net Asset Value, End of Period Total Return* Net Assets, End of Period (in thousands) Average Net Assets for the Period (in thousands)	(5.92) \$87.46 19.18%	(4.79) \$79.93 35.14%	(3.58) \$63.00 (0.65)%	(4.32) \$66.67 27.09%	(4.76) \$56.22 12.10%
Net Asset Value, End of Period Total Return* Net Assets, End of Period (in thousands) Average Net Assets for the Period (in thousands) Ratios to Average Net Assets**:	(5.92) \$87.46 19.18% \$922,221 \$773,949	(4.79) \$79.93 35.14% \$821,408 \$734,274	(3.58) \$63.00 (0.65)% \$588,973 \$612,433	(4.32) \$66.67 27.09% \$555,550 \$489,237	(4.76) \$56.22 12.10% \$419,251 \$373,400
Net Asset Value, End of Period Total Return* Net Assets, End of Period (in thousands) Average Net Assets for the Period (in thousands) Ratios to Average Net Assets**: Ratio of Gross Expenses	(5.92) \$87.46 19.18% \$922,221 \$773,949	(4.79) \$79.93 35.14% \$821,408 \$734,274	(3.58) \$63.00 (0.65)% \$588,973 \$612,433	(4.32) \$66.67 27.09% \$555,550 \$489,237	(4.76) \$56.22 12.10% \$419,251 \$373,400
Net Asset Value, End of Period Total Return* Net Assets, End of Period (in thousands) Average Net Assets for the Period (in thousands) Ratios to Average Net Assets**: Ratio of Gross Expenses Ratio of Net Expenses (After Waivers and Expense Offsets)	(5.92) \$87.46 19.18% \$922,221 \$773,949 0.97% 0.97%	(4.79) \$79.93 35.14% \$821,408 \$734,274 0.97% 0.97%	(3.58) \$63.00 (0.65)% \$588,973 \$612,433 0.97% 0.97%	(4.32) \$66.67 27.09% \$555,550 \$489,237 0.98% 0.98%	(4.76) \$56.22 12.10% \$419,251 \$373,400 0.97% 0.97%
Net Asset Value, End of Period Total Return* Net Assets, End of Period (in thousands) Average Net Assets for the Period (in thousands) Ratios to Average Net Assets**: Ratio of Gross Expenses	(5.92) \$87.46 19.18% \$922,221 \$773,949	(4.79) \$79.93 35.14% \$821,408 \$734,274	(3.58) \$63.00 (0.65)% \$588,973 \$612,433	(4.32) \$66.67 27.09% \$555,550 \$489,237	(4.76) \$56.22 12.10% \$419,251 \$373,400

See Notes to Financial Statements.

Total return includes adjustments in accordance with generally accepted accounting principles required at the year or period end and are not annualized for periods of less than one full year. Total return does not include fees, charges, or expenses imposed by the variable annuity and life insurance contracts for which Janus Aspen Series serves as an underlying investment vehicle.

Annualized for periods of less than one full year.

<sup>(1)</sup> Per share amounts are calculated based on average shares outstanding during the year or period.

<sup>(2)</sup> Less than \$0.005 on a per share basis.

<sup>(3)</sup> Less than 0.005%.

#### 1. Organization and Significant Accounting Policies

Janus Henderson VIT Enterprise Portfolio (the "Portfolio") is a series of Janus Aspen Series (the "Trust"), which is organized as a Delaware statutory trust and is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company, and therefore has applied the specialized accounting and reporting guidance in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 946. The Trust offers 11 portfolios, each of which offers multiple share classes, with differing investment objectives and policies. The Portfolio seeks long-term growth of capital. The Portfolio is classified as diversified, as defined in the 1940 Act.

The Portfolio currently offers two classes of shares: Institutional Shares and Service Shares. Each class represents an interest in the same portfolio of investments. Institutional Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans. Service Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans that require a fee from Portfolio assets to procure distribution and administrative services to contract owners and plan participants.

Shareholders, including other portfolios, participating insurance companies, as well as accounts, may from time to time own (beneficially or of record) a significant percentage of the Portfolio's Shares and can be considered to "control" the Portfolio when that ownership exceeds 25% of the Portfolio's assets (and which may differ from control as determined in accordance with United States of America generally accepted accounting priciples ("US GAAP")).

The following accounting policies have been followed by the Portfolio and are in conformity with US GAAP.

#### **Investment Valuation**

Securities held by the Portfolio are valued in accordance with policies and procedures established by and under the supervision of the Trustees (the "Valuation Procedures"). Equity securities traded on a domestic securities exchange are generally valued at the closing prices on the primary market or exchange on which they trade. If such price is lacking for the trading period immediately preceding the time of determination, such securities are valued at their current bid price. Equity securities that are traded on a foreign exchange are generally valued at the closing prices on such markets. In the event that there is no current trading volume on a particular security in such foreign exchange, the bid price from the primary exchange is generally used to value the security. Securities that are traded on the over-the-counter ("OTC") markets are generally valued at their closing or latest bid prices as available. Foreign securities and currencies are converted to U.S. dollars using the applicable exchange rate in effect at the close of the New York Stock Exchange ("NYSE"). The Portfolio will determine the market value of individual securities held by it by using prices provided by one or more approved professional pricing services or, as needed, by obtaining market quotations from independent brokerdealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

#### **Valuation Inputs Summary**

FASB ASC 820, Fair Value Measurements and Disclosures ("ASC 820"), defines fair value, establishes a framework for measuring fair value, and expands disclosure requirements regarding fair value measurements. This standard emphasizes that fair value is a market-based measurement that should be determined based on the assumptions that

#### **Notes to Financial Statements**

market participants would use in pricing an asset or liability and establishes a hierarchy that prioritizes inputs to valuation techniques used to measure fair value. These inputs are summarized into three broad levels:

Level 1 - Unadjusted quoted prices in active markets the Portfolio has the ability to access for identical assets or liabilities.

Level 2 – Observable inputs other than unadjusted quoted prices included in Level 1 that are observable for the asset or liability either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.

Assets or liabilities categorized as Level 2 in the hierarchy generally include: debt securities fair valued in accordance with the evaluated bid or ask prices supplied by a pricing service; securities traded on OTC markets and listed securities for which no sales are reported that are fair valued at the latest bid price (or yield equivalent thereof) obtained from one or more dealers transacting in a market for such securities or by a pricing service approved by the Portfolio's Trustees; certain short-term debt securities with maturities of 60 days or less that are fair valued at amortized cost; and equity securities of foreign issuers whose fair value is determined by using systematic fair valuation models provided by independent third parties in order to adjust for stale pricing which may occur between the close of certain foreign exchanges and the close of the NYSE. Other securities that may be categorized as Level 2 in the hierarchy include, but are not limited to, preferred stocks, bank loans, swaps, investments in unregistered investment companies, options, and forward contracts.

Level 3 – Unobservable inputs for the asset or liability to the extent that relevant observable inputs are not available, representing the Portfolio's own assumptions about the assumptions that a market participant would use in valuing the asset or liability, and that would be based on the best information available.

There have been no significant changes in valuation techniques used in valuing any such positions held by the Portfolio since the beginning of the fiscal year.

The inputs or methodology used for fair valuing securities are not necessarily an indication of the risk associated with investing in those securities. The summary of inputs used as of December 31, 2020 to fair value the Portfolio's investments in securities and other financial instruments is included in the "Valuation Inputs Summary" in the Notes to Schedule of Investments and Other Information.

#### Investment Transactions and Investment Income

Investment transactions are accounted for as of the date purchased or sold (trade date). Dividend income is recorded on the ex-dividend date. Certain dividends from foreign securities will be recorded as soon as the Portfolio is informed of the dividend, if such information is obtained subsequent to the ex-dividend date. Dividends from foreign securities may be subject to withholding taxes in foreign jurisdictions. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes. Income, as well as gains and losses, both realized and unrealized, are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets.

#### **Expenses**

The Portfolio bears expenses incurred specifically on its behalf. Each class of shares bears a portion of general expenses, which are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets. Expenses directly attributable to a specific class of shares are charged against the operations of such class.

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

#### **Notes to Financial Statements**

#### Indemnifications

In the normal course of business, the Portfolio may enter into contracts that contain provisions for indemnification of other parties against certain potential liabilities. The Portfolio's maximum exposure under these arrangements is unknown, and would involve future claims that may be made against the Portfolio that have not yet occurred. Currently, the risk of material loss from such claims is considered remote.

#### **Foreign Currency Translations**

The Portfolio does not isolate that portion of the results of operations resulting from the effect of changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held at the date of the financial statements. Net unrealized appreciation or depreciation of investments and foreign currency translations arise from changes in the value of assets and liabilities, including investments in securities held at the date of the financial statements, resulting from changes in the exchange rates and changes in market prices of securities held.

Currency gains and losses are also calculated on payables and receivables that are denominated in foreign currencies. The payables and receivables are generally related to foreign security transactions and income translations.

Foreign currency-denominated assets and forward currency contracts may involve more risks than domestic transactions, including currency risk, counterparty risk, political and economic risk, regulatory risk and equity risk. Risks may arise from unanticipated movements in the value of foreign currencies relative to the U.S. dollar.

#### **Dividends and Distributions**

The Portfolio may make semiannual distributions of substantially all of its investment income and an annual distribution of its net realized capital gains (if any).

The Portfolio may make certain investments in real estate investment trusts ("REITs") which pay dividends to their shareholders based upon funds available from operations. It is quite common for these dividends to exceed the REITs' taxable earnings and profits, resulting in the excess portion of such dividends being designated as a return of capital. If the Portfolio distributes such amounts, such distributions could constitute a return of capital to shareholders for federal income tax purposes.

#### **Federal Income Taxes**

The Portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income in accordance with the requirements of Subchapter M of the Internal Revenue Code. Management has analyzed the Portfolio's tax positions taken for all open federal income tax years, generally a three-year period, and has concluded that no provision for federal income tax is required in the Portfolio's financial statements. The Portfolio is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

#### 2. Derivative Instruments

The Portfolio may invest in various types of derivatives, which may at times result in significant derivative exposure. A derivative is a financial instrument whose performance is derived from the performance of another asset. The Portfolio may invest in derivative instruments including, but not limited to: futures contracts, put options, call options, options on futures contracts, options on foreign currencies, options on recovery locks, options on security and commodity indices, swaps, forward contracts, structured investments, and other equity-linked derivatives. Each derivative instrument that was held by the Portfolio during the year ended December 31, 2020 is discussed in further detail below. A summary of derivative activity by the Portfolio is reflected in the tables at the end of the Schedule of Investments.

The Portfolio may use derivative instruments for hedging purposes (to offset risks associated with an investment, currency exposure, or market conditions), to adjust currency exposure relative to a benchmark index, or for speculative purposes (to earn income and seek to enhance returns). When the Portfolio invests in a derivative for speculative purposes, the Portfolio will be fully exposed to the risks of loss of that derivative, which may sometimes be greater than the derivative's cost. The Portfolio may not use any derivative to gain exposure to an asset or class of assets that it would be prohibited by its investment restrictions from purchasing directly. The Portfolio's ability to use derivative instruments may also be limited by tax considerations.

Investments in derivatives in general are subject to market risks that may cause their prices to fluctuate over time. Investments in derivatives may not directly correlate with the price movements of the underlying instrument. As a result,

#### **Notes to Financial Statements**

the use of derivatives may expose the Portfolio to additional risks that it would not be subject to if it invested directly in the securities underlying those derivatives. The use of derivatives may result in larger losses or smaller gains than otherwise would be the case. Derivatives can be volatile and may involve significant risks.

In pursuit of its investment objective, the Portfolio may seek to use derivatives to increase or decrease exposure to the following market risk factors:

- Commodity Risk the risk related to the change in value of commodities or commodity-linked investments due to changes in the overall market movements, volatility of the underlying benchmark, changes in interest rates, or other factors affecting a particular industry or commodity such as drought, floods, weather, livestock disease, embargoes, tariffs, and international economic, political, and regulatory developments.
- Counterparty Risk the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable to honor its financial obligation to the Portfolio.
- Credit Risk the risk an issuer will be unable to make principal and interest payments when due, or will default on its obligations.
- Currency Risk the risk that changes in the exchange rate between currencies will adversely affect the value (in U.S. dollar terms) of an investment.
- Equity Risk the risk related to the change in value of equity securities as they relate to increases or decreases in the general market.
- Index Risk if the derivative is linked to the performance of an index, it will be subject to the risks associated with changes in that index. If the index changes, the Portfolio could receive lower interest payments or experience a reduction in the value of the derivative to below what the Portfolio paid. Certain indexed securities, including inverse securities (which move in an opposite direction to the index), may create leverage, to the extent that they increase or decrease in value at a rate that is a multiple of the changes in the applicable index.
- Interest Rate Risk the risk that the value of fixed-income securities will generally decline as prevailing interest rates rise, which may cause the Portfolio's NAV to likewise decrease.
- Leverage Risk the risk associated with certain types of leveraged investments or trading strategies pursuant to which relatively small market movements may result in large changes in the value of an investment. The Portfolio creates leverage by investing in instruments, including derivatives, where the investment loss can exceed the original amount invested. Certain investments or trading strategies, such as short sales, that involve leverage can result in losses that greatly exceed the amount originally invested.
- Liquidity Risk the risk that certain securities may be difficult or impossible to sell at the time that the seller would like or at the price that the seller believes the security is currently worth.

Derivatives may generally be traded OTC or on an exchange. Derivatives traded OTC are agreements that are individually negotiated between parties and can be tailored to meet a purchaser's needs. OTC derivatives are not guaranteed by a clearing agency and may be subject to increased credit risk.

In an effort to mitigate credit risk associated with derivatives traded OTC, the Portfolio may enter into collateral agreements with certain counterparties whereby, subject to certain minimum exposure requirements, the Portfolio may require the counterparty to post collateral if the Portfolio has a net aggregate unrealized gain on all OTC derivative contracts with a particular counterparty. Additionally, the Portfolio may deposit cash and/or treasuries as collateral with the counterparty and/or custodian daily (based on the daily valuation of the financial asset) if the Portfolio has a net aggregate unrealized loss on OTC derivative contracts with a particular counterparty. All liquid securities and restricted cash are considered to cover in an amount at all times equal to or greater than the Portfolio's commitment with respect to certain exchange-traded derivatives, centrally cleared derivatives, forward foreign currency exchange contracts, short sales, and/or securities with extended settlement dates. There is no guarantee that counterparty exposure is reduced and these arrangements are dependent on Janus Capital Management LLC's ("Janus Capital") ability to establish and maintain appropriate systems and trading.

#### **Notes to Financial Statements**

#### Forward Foreign Currency Exchange Contracts

A forward foreign currency exchange contract ("forward currency contract") is an obligation to buy or sell a specified currency at a future date at a negotiated rate (which may be U.S. dollars or a foreign currency). The Portfolio may enter into forward currency contracts for hedging purposes, including, but not limited to, reducing exposure to changes in foreign currency exchange rates on foreign portfolio holdings and locking in the U.S. dollar cost of firm purchase and sale commitments for securities denominated in or exposed to foreign currencies. The Portfolio may also invest in forward currency contracts for non-hedging purposes such as seeking to enhance returns. The Portfolio is subject to currency risk and counterparty risk in the normal course of pursuing its investment objective through its investments in forward currency contracts.

Forward currency contracts are valued by converting the foreign value to U.S. dollars by using the current spot U.S. dollar exchange rate and/or forward rate for that currency. Exchange and forward rates as of the close of the NYSE shall be used to value the forward currency contracts. The unrealized appreciation/(depreciation) for forward currency contracts is reported in the Statement of Assets and Liabilities as a receivable or payable and in the Statement of Operations for the change in unrealized net appreciation/depreciation (if applicable). The gain or loss arising from the difference between the U.S. dollar cost of the original contract and the value of the foreign currency in U.S. dollars upon closing a forward currency contract is reported on the Statement of Operations (if applicable).

During the year, the Portfolio entered into forward currency contracts with the obligation to sell foreign currencies in the future at an agreed upon rate in order to decrease exposure to currency risk associated with foreign currency denominated securities held by the Portfolio.

#### 3. Other Investments and Strategies

#### **Additional Investment Risk**

In the aftermath of the 2007-2008 financial crisis, the financial sector experienced reduced liquidity in credit and other fixed-income markets, and an unusually high degree of volatility, both domestically and internationally. In response to the crisis, the United States and certain foreign governments, along with the U.S. Federal Reserve and certain foreign central banks, took a number of unprecedented steps designed to support the financial markets. For example, the enactment of the Dodd-Frank Act in 2010 provided for widespread regulation of financial institutions, consumer financial products and services, broker-dealers, over-the-counter derivatives, investment advisers, credit rating agencies, and mortgage lending, which expanded federal oversight in the financial sector, including the investment management industry. More recently, in response to the COVID-19 pandemic, the U.S. government and the Federal Reserve, as well as certain foreign governments and central banks, have taken extraordinary actions to support local and global economies and the financial markets, including reducing interest rates to record-low levels. Extremely low or negative interest rates may become more prevalent or may not work as intended. As there is little precedent for this situation, the impact on various markets that interest rate or other significant policy changes may have is unknown. The withdrawal of this support, a failure of measures put in place in response to such economic uncertainty, or investor perception that such efforts were not sufficient could each negatively affect financial markets generally, and the value and liquidity of specific securities. In addition, policy and legislative changes in the United States and in other countries continue to impact many aspects of financial regulation.

Widespread disease, including pandemics and epidemics, and natural or environmental disasters, such as earthquakes, fires, floods, hurricanes, tsunamis and weather-related phenomena generally, have been and can be highly disruptive to economies and markets, adversely impacting individual companies, sectors, industries, markets, currencies, interest and inflation rates, credit ratings, investor sentiment, and other factors affecting the value of a Fund's investments. Economies and financial markets throughout the world have become increasingly interconnected, which increases the likelihood that events or conditions in one region or country will adversely affect markets or issuers in other regions or countries, including the United States. These disruptions could prevent a Fund from executing advantageous investment decisions in a timely manner and negatively impact a Fund's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Fund. In addition, these disruptions could also impair the information technology and other operational systems upon which the Fund's service providers, including Janus Capital or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Fund's service providers to perform essential tasks on behalf of the Fund. Adverse weather conditions may also have a particularly significant negative effect on issuers in the agricultural sector and on insurance and reinsurance companies that insure or reinsure against the impact of natural disasters.

A number of countries in the European Union (the "EU") have experienced, and may continue to experience, severe economic and financial difficulties. In particular, many EU nations are susceptible to economic risks associated with high levels of debt. Many non-governmental issuers, and even certain governments, have defaulted on, or been forced to restructure, their debts. Many other issuers have faced difficulties obtaining credit or refinancing existing obligations. Financial institutions have in many cases required government or central bank support, have needed to raise capital, and/or have been impaired in their ability to extend credit. As a result, financial markets in the EU have experienced extreme volatility and declines in asset values and liquidity. These difficulties may continue, worsen, or spread further within the EU. Responses to these financial problems by European governments, central banks, and others, including austerity measures and reforms, may not work, may result in social unrest, and may limit future growth and economic recovery or have other unintended consequences. The risk of investing in securities in the European markets may also be heightened due to the referendum in which the United Kingdom voted to exit the EU, commonly known as "Brexit," which immediately led to significant market volatility around the world, as well as political, economic and legal uncertainty. The United Kingdom formally left the EU on January 31, 2020 and entered into an eleven-month transition period, which expired on December 31, 2020. The negative impact on not only the United Kingdom and European economies could be significant, potentially resulting in increased volatility and illiquidity and lower economic growth for companies that rely significantly on the United Kingdom and/or Europe for their business activities and revenues. Any further exits from the EU, or an increase in the belief that such exits are likely or possible, would likely cause additional market disruption globally and introduce new legal and regulatory uncertainties.

#### Counterparties

Portfolio transactions involving a counterparty are subject to the risk that the counterparty or a third party will not fulfill its obligation to the Portfolio ("counterparty risk"). Counterparty risk may arise because of the counterparty's financial condition (i.e., financial difficulties, bankruptcy, or insolvency), market activities and developments, or other reasons, whether foreseen or not. A counterparty's inability to fulfill its obligation may result in significant financial loss to the Portfolio. The Portfolio may be unable to recover its investment from the counterparty or may obtain a limited recovery, and/or recovery may be delayed. The extent of the Portfolio's exposure to counterparty risk with respect to financial assets and liabilities approximates its carrying value. See the "Offsetting Assets and Liabilities" section of this Note for further details.

The Portfolio may be exposed to counterparty risk through participation in various programs, including, but not limited to, lending its securities to third parties, cash sweep arrangements whereby the Portfolio's cash balance is invested in one or more types of cash management vehicles, as well as investments in, but not limited to, repurchase agreements, debt securities, and derivatives, including various types of swaps, futures and options. The Portfolio intends to enter into financial transactions with counterparties that Janus Capital believes to be creditworthy at the time of the transaction. There is always the risk that Janus Capital's analysis of a counterparty's creditworthiness is incorrect or may change due to market conditions. To the extent that the Portfolio focuses its transactions with a limited number of counterparties, it will have greater exposure to the risks associated with one or more counterparties.

#### Offsetting Assets and Liabilities

The Portfolio presents gross and net information about transactions that are either offset in the financial statements or subject to an enforceable master netting arrangement or similar agreement with a designated counterparty, regardless of whether the transactions are actually offset in the Statement of Assets and Liabilities.

In order to better define its contractual rights and to secure rights that will help the Portfolio mitigate its counterparty risk, the Portfolio has entered into an International Swaps and Derivatives Association, Inc. Master Agreement ("ISDA Master Agreement") or similar agreement with its derivative contract counterparties. An ISDA Master Agreement is a bilateral agreement between the Portfolio and a counterparty that governs OTC derivatives and forward foreign currency exchange contracts and typically contains, among other things, collateral posting terms and netting provisions in the event of a default and/or termination event. Under an ISDA Master Agreement, in the event of a default and/or termination event, the Portfolio may offset with each counterparty certain derivative financial instruments' payables and/or receivables with collateral held and/or posted and create one single net payment.

The following tables present gross amounts of recognized assets and/or liabilities and the net amounts after deducting collateral that has been pledged by counterparties or has been pledged to counterparties (if applicable). For corresponding information grouped by type of instrument, see the "Fair Value of Derivative Instruments (not accounted for as hedging instruments) as of December 31, 2020" table located in the Portfolio's Schedule of Investments.

#### Offsetting of Financial Assets and Derivative Assets

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Assets	or Liability <sup>(a)</sup>	Pledged <sup>(b)</sup>	Net Amount
Barclays Capital, Inc.	\$ 11,172	\$ (11,172)	\$ _	\$ _
Citibank, National Association	7,842	(7,842)	_	_
Credit Suisse International	6,491	_	_	6,491
HSBC Securities (USA), Inc. JPMorgan Chase Bank, National	4,818	(4,818)	_	_
Association	3,493,848	_	(3,493,848)	_
Total	\$ 3,524,171	\$ (23,832)	\$ (3,493,848)	\$ 6,491

#### Offsetting of Financial Liabilities and Derivative Liabilities

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Liabilities	or Liability <sup>(a)</sup>	Pledged <sup>(b)</sup>	Net Amount
Barclays Capital, Inc.	\$ 21,200	\$ (11,172)	\$ _	\$ 10,028
Citibank, National Association	76,694	(7,842)	_	68,852
HSBC Securities (USA), Inc.	37,845	(4,818)	_	33,027
JPMorgan Chase Bank, National Association	91,974	_	_	91,974
Total	\$ 227,713	\$ (23,832)	\$ _	\$ 203,881

<sup>(</sup>a) Represents the amount of assets or liabilities that could be offset with the same counterparty under master netting or similar agreements that management elects not to offset on the Statement of Assets and Liabilities.

JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. For financial reporting purposes, the Portfolio does not offset financial instruments' payables and receivables and related collateral on the Statement of Assets and Liabilities. Securities on loan will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the Securities and Exchange Commission (the "SEC"). See "Securities Lending" in the "Notes to Financial Statements" for additional information.

The Portfolio generally does not exchange collateral on its forward foreign currency contracts with its counterparties; however, all liquid securities and restricted cash are considered to cover in an amount at all times equal to or greater than the Portfolio's commitment with respect to these contracts. Certain securities may be segregated at the Portfolio's custodian. These segregated securities are denoted on the accompanying Schedule of Investments and are evaluated daily to ensure their cover and/or market value equals or exceeds the Portfolio's corresponding forward foreign currency exchange contract's obligation value.

The Portfolio may require the counterparty to pledge securities as collateral daily (based on the daily valuation of the financial asset) if the Portfolio has a net aggregate unrealized gain on OTC derivative contracts with a particular

<sup>(</sup>b) Collateral pledged is limited to the net outstanding amount due to/from an individual counterparty. The actual collateral amounts pledged may exceed these amounts and may fluctuate in value.

#### **Notes to Financial Statements**

counterparty. The Portfolio may deposit cash as collateral with the counterparty and/or custodian daily (based on the daily valuation of the financial asset) if the Portfolio has a net aggregate unrealized loss on OTC derivative contracts with a particular counterparty. The collateral amounts are subject to minimum exposure requirements and initial margin requirements. Collateral amounts are monitored and subsequently adjusted up or down as valuations fluctuate by at least the minimum exposure requirement. Collateral may reduce the risk of loss.

#### Real Estate Investing

The Portfolio may invest in equity and debt securities of real estate-related companies. Such companies may include those in the real estate industry or real estate-related industries. These securities may include common stocks, corporate bonds, preferred stocks, and other equity securities, including, but not limited to, mortgage-backed securities, real estate-backed securities, securities of REITs and similar REIT-like entities. A REIT is a trust that invests in real estate-related projects, such as properties, mortgage loans, and construction loans. REITs are generally categorized as equity, mortgage, or hybrid REITs. A REIT may be listed on an exchange or traded OTC.

#### **Securities Lending**

Under procedures adopted by the Trustees, the Portfolio may seek to earn additional income by lending securities to certain qualified broker-dealers and institutions. JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. The Portfolio may lend portfolio securities in an amount equal to up to 1/3 of its total assets as determined at the time of the loan origination. There is the risk of delay in recovering a loaned security or the risk of loss in collateral rights if the borrower fails financially. In addition, Janus Capital makes efforts to balance the benefits and risks from granting such loans. All loans will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the SEC. If the Portfolio is unable to recover a security on loan, the Portfolio may use the collateral to purchase replacement securities in the market. There is a risk that the value of the collateral could decrease below the cost of the replacement security by the time the replacement investment is made, resulting in a loss to the Portfolio. In certain circumstances individual loan transactions could yield negative returns.

Upon receipt of cash collateral, Janus Capital may invest it in affiliated or non-affiliated cash management vehicles, whether registered or unregistered entities, as permitted by the 1940 Act and rules promulgated thereunder. Janus Capital currently intends to primarily invest the cash collateral in a cash management vehicle for which Janus Capital serves as investment adviser, Janus Henderson Cash Collateral Fund LLC, or in time deposits. An investment in Janus Henderson Cash Collateral Fund LLC is generally subject to the same risks that shareholders experience when investing in similarly structured vehicles, such as the potential for significant fluctuations in assets as a result of the purchase and redemption activity of the securities lending program, a decline in the value of the collateral, and possible liquidity issues. Such risks may delay the return of the cash collateral and cause the Portfolio to violate its agreement to return the cash collateral to a borrower in a timely manner. As adviser to the Portfolio and Janus Henderson Cash Collateral Fund LLC, Janus Capital has an inherent conflict of interest as a result of its fiduciary duties to both the Portfolio and Janus Henderson Cash Collateral Fund LLC. Additionally, Janus Capital receives an investment advisory fee of 0.05% for managing Janus Henderson Cash Collateral Fund LLC, but it may not receive a fee for managing certain other affiliated cash management vehicles in which the Portfolio may invest, and therefore may have an incentive to allocate preferred investment opportunities to investment vehicles for which it is receiving a fee.

The value of the collateral must be at least 102% of the market value of the loaned securities that are denominated in U.S. dollars and 105% of the market value of the loaned securities that are not denominated in U.S. dollars. Loaned securities and related collateral are marked-to-market each business day based upon the market value of the loaned securities at the close of business, employing the most recent available pricing information. Collateral levels are then adjusted based on this mark-to-market evaluation.

The cash collateral invested by Janus Capital is disclosed in the Schedule of Investments (if applicable).

Income earned from the investment of the cash collateral, net of rebates paid to, or fees paid by, borrowers and less the fees paid to the lending agent are included as "Affiliated securities lending income, net" on the Statement of Operations. As of December 31, 2020, securities lending transactions accounted for as secured borrowings with an overnight and

continuous contractual maturity are \$3,493,848. Gross amounts of recognized liabilities for securities lending (collateral received) as of December 31, 2020 is \$3,574,821, resulting in the net amount due to the counterparty of \$80,973.

#### 4. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays Janus Capital an investment advisory fee which is calculated daily and paid monthly. The Portfolio's contractual investment advisory fee rate (expressed as an annual rate) is 0.64% of its average daily net assets.

Janus Services LLC ("Janus Services"), a wholly-owned subsidiary of Janus Capital, is the Portfolio's transfer agent. Janus Services receives an administrative services fee at an annual rate of 0.05% of the average daily net assets of the Portfolio for arranging for the provision by participating insurance companies and qualified plan service providers of administrative services, including recordkeeping, subaccounting, order processing, or other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. Other shareholder services may include the provision of order confirmations, periodic account statements, forwarding prospectuses, shareholder reports, and other materials to existing investors, and answering inquiries regarding accounts. Janus Services expects to use this entire fee to compensate insurance companies and qualified plan service providers for providing these services to their customers who invest in the Portfolio. Any unused portion will be reimbursed to the applicable share class at least annually.

In addition, Janus Services provides or arranges for the provision of certain other internal administrative, recordkeeping, and shareholder relations services for the Portfolio. Janus Services is not compensated for these internal services related to the shares, except for out-of-pocket costs. These amounts are disclosed as "Other transfer agent fees and expenses" on the Statement of Operations.

Under a distribution and shareholder servicing plan (the "Plan") adopted in accordance with Rule 12b-1 under the 1940 Act, the Service Shares may pay the Trust's distributor, Janus Distributors LLC ("Janus Distributors"), a wholly-owned subsidiary of Janus Capital, a fee for the sale and distribution and/or shareholder servicing of the Service Shares at an annual rate of up to 0.25% of the average daily net assets of the Service Shares. Under the terms of the Plan, the Trust is authorized to make payments to Janus Distributors for remittance to insurance companies and qualified plan service providers as compensation for distribution and/or shareholder services performed by such entities. These amounts are disclosed as "12b-1 Distribution and shareholder servicing fees" on the Statement of Operations. Payments under the Plan are not tied exclusively to actual 12b-1 distribution and servicing fees, and the payments may exceed 12b-1 distribution and servicing fees actually incurred. If any of the Portfolio's actual 12b-1 distribution and servicing fees incurred during a calendar year are less than the payments made during a calendar year, the Portfolio will be refunded the difference. Refunds, if any, are included in "12b-1 Distribution and shareholder servicing fees" in the Statement of Operations.

Janus Capital serves as administrator to the Portfolio pursuant to an administration agreement between Janus Capital and the Trust. Under the administration agreement, Janus Capital is obligated to provide or arrange for the provision of certain administration, compliance, and accounting services to the Portfolio, including providing office space for the Portfolio, and is reimbursed by the Portfolio for certain of its costs in providing these services (to the extent Janus Capital seeks reimbursement and such costs are not otherwise waived). In addition, employees of Janus Capital and/or its affiliates may serve as officers of the Trust. The Portfolio pays for some or all of the salaries, fees, and expenses of Janus Capital employees and Portfolio officers, with respect to certain specified administration functions they perform on behalf of the Portfolio. The Portfolio pays these costs based on out-of-pocket expenses incurred by Janus Capital, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services Janus Capital (or any subadvisor, as applicable) provides to the Portfolio. These amounts are disclosed as "Affiliated portfolio administration fees" on the Statement of Operations. In addition, some expenses related to compensation payable to the Portfolio's Chief Compliance Officer and certain compliance staff, all of whom are employees of Janus Capital and/or its affiliates, are shared with the Portfolio. Total compensation of \$34,973 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the year ended December 31, 2020. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

The Board of Trustees has adopted a deferred compensation plan (the "Deferred Plan") for independent Trustees to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from the Portfolio. All deferred fees are credited to an account established in the name of the Trustees. The amounts credited to the account then increase or decrease, as the case may be, in accordance with the performance of one or more of the Janus Henderson funds that are selected by the Trustees. The account balance continues to fluctuate in accordance with the

performance of the selected fund or funds until final payment of all amounts are credited to the account. The fluctuation of the account balance is recorded by the Portfolio as unrealized appreciation/(depreciation) and is included as of December 31, 2020 on the Statement of Assets and Liabilities in the asset, "Non-interested Trustees' deferred compensation," and liability, "Non-interested Trustees' deferred compensation fees." Additionally, the recorded unrealized appreciation/(depreciation) is included in "Total distributable earnings (loss)" on the Statement of Assets and Liabilities. Deferred compensation expenses for the year ended December 31, 2020 are included in "Non-interested Trustees' fees and expenses" on the Statement of Operations. Trustees are allowed to change their designation of mutual funds from time to time. Amounts will be deferred until distributed in accordance with the Deferred Plan. Deferred fees of \$471,450 were paid by the Trust to the Trustees under the Deferred Plan during the year ended December 31, 2020.

Pursuant to the provisions of the 1940 Act and related rules, the Portfolio may participate in an affiliated or nonaffiliated cash sweep program. In the cash sweep program, uninvested cash balances of the Portfolio may be used to purchase shares of affiliated or non-affiliated money market funds or cash management pooled investment vehicles that operate as money market funds. The Portfolio is eligible to participate in the cash sweep program (the "Investing Funds"). As adviser, Janus Capital has an inherent conflict of interest because of its fiduciary duties to the affiliated money market funds or cash management pooled investment vehicles and the Investing Funds. Janus Henderson Cash Liquidity Fund LLC (the "Sweep Vehicle") is an affiliated unregistered cash management pooled investment vehicle that invests primarily in highly-rated short-term fixed-income securities. The Sweep Vehicle operates pursuant to the provisions of the 1940 Act that govern the operation of money market funds and prices its shares at NAV reflecting market-based values of its portfolio securities (i.e., a "floating" NAV) rounded to the fourth decimal place (e.g., \$1,0000). The Sweep Vehicle is permitted to impose a liquidity fee (of up to 2%) on redemptions from the Sweep Vehicle or a redemption gate that temporarily suspends redemptions from the Sweep Vehicle for up to 10 business days during a 90 day period. There are no restrictions on the Portfolio's ability to withdraw investments from the Sweep Vehicle at will, and there are no unfunded capital commitments due from the Portfolio to the Sweep Vehicle. The Sweep Vehicle does not charge any management fee, sales charge or service fee.

Any purchases and sales, realized gains/losses and recorded dividends from affiliated investments during the year ended December 31, 2020 can be found in the "Schedules of Affiliated Investments" located in the Schedule of

The Portfolio is permitted to purchase or sell securities ("cross-trade") between itself and other funds or accounts managed by Janus Capital in accordance with Rule 17a-7 under the Investment Company Act of 1940 ("Rule 17a-7"), when the transaction is consistent with the investment objectives and policies of the Portfolio and in accordance with the Internal Cross Trade Procedures adopted by the Trust's Board of Trustees. These procedures have been designed to ensure that any cross-trade of securities by the Portfolio from or to another fund or account that is or could be considered an affiliate of the Portfolio under certain limited circumstances by virtue of having a common investment adviser, common Officer, or common Trustee complies with Rule 17a-7. Under these procedures, each cross-trade is effected at the current market price to save costs where allowed. During the year ended December 31, 2020, the Portfolio engaged in cross trades amounting to \$37,688 in purchases and \$1,255,713 in sales, resulting in a net realized gain of \$207,533. The net realized gain is included within the "Net Realized Gain/(Loss) on Investments" section of the Portfolio's Statement of Operations.

#### 5. Federal Income Tax

The tax components of capital shown in the table below represent: (1) distribution requirements the Portfolio must satisfy under the income tax regulations; (2) losses or deductions the Portfolio may be able to offset against income and gains realized in future years; and (3) unrealized appreciation or depreciation of investments for federal income tax purposes.

Other book to tax differences primarily consist of deferred compensation, derivatives, and foreign currency contract adjustments. The Portfolio has elected to treat gains and losses on forward foreign currency contracts as capital gains and losses, if applicable. Other foreign currency gains and losses on debt instruments are treated as ordinary income for federal income tax purposes pursuant to Section 988 of the Internal Revenue Code.

					Loss Deferrals		C	Other Book	Net Tax	
Undistributed		Undistributed	Accui	mulated	L	ate-Year	Post-Octobe		to Tax	Appreciation/
 Ordinary Income	Lo	ong-Term Gains	Capital	Losses	Ordin	ary Loss	Capital Loss		Differences	(Depreciation)
\$ 4,092,543	\$	152,888,587	\$	-	\$	-	\$ -	\$	(36,892)	\$781,479,070

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of December 31, 2020 are noted below. The primary differences between book and tax appreciation or depreciation of investments are wash sale loss deferrals, investments in partnerships, and investments in passive foreign investment companies.

	Unrealized	Unrealized	Net	Tax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 914,837,462	\$785,904,845	\$ (4,425,775)	\$	781,479,070

#### **Notes to Financial Statements**

Information on the tax components of derivatives as of December 31, 2020 is as follows:

		Unrealized	Unrealized	Net Tax Appreciation/
Fede	ral Tax Cost	Appreciation	(Depreciation)	(Depreciation)
\$	(197,390)	\$ -	\$ -	\$ -

Tax cost of investments and unrealized appreciation/(depreciation) may also include timing differences that do not constitute adjustments to tax basis.

Income and capital gains distributions are determined in accordance with income tax regulations that may differ from US GAAP. These differences are due to differing treatments for items such as net short-term gains, deferral of wash sale losses, foreign currency transactions, passive foreign investment companies, and capital loss carryovers. Certain permanent differences such as tax returns of capital and net investment losses noted below have been reclassified to capital.

For the year ended December 31, 2020

	From Ordinary Income	turn of Capital	Net Investme	nt Loss			
\$	1,166,288	\$	110,296,383	\$	-	\$	-
Fo	r the year ended Decembe	er 31, 20	019				
			Distributions				
	From Ordinary Income	From	Long-Term Capital Gains	Tax Retu	urn of Capital	Net Investmer	nt Loss
\$	1,802,648	\$	85,522,711	\$	-	\$	_

Permanent book to tax basis differences may result in reclassifications between the components of net assets. These differences have no impact on the results of operations or net assets. The following reclassifications have been made to the Portfolio:

Increase/(Decrease) to	Increase/(Decre	ease) to Undistributed	Increas	e/(Decrease) to Undistributed
Capital	Net Inve	estment Income/Loss		Net Realized Gain/Loss
\$ -	\$	(2,050,599)	\$	2,050,599

#### 6. Capital Share Transactions

Year ended	December 31, 2020	Year ended December 31, 2019		
Shares	Amount	Shares	Amount	
962,490	\$ 74,261,046	1,542,514	\$123,201,744	
726,925	51,851,530	533,515	41,927,038	
(2,792,786)	(217,475,278)	(1,435,966)	(114,495,329)	
(1,103,371)	\$ (91,362,702)	640,063	\$ 50,633,453	
2,291,089	\$163,267,970	2,323,035	\$172,829,765	
898,977	59,611,141	617,488	45,398,321	
(2,922,142)	(213,198,096)	(2,013,680)	(149,757,904)	
267,924	\$ 9,681,015	926,843	\$ 68,470,182	
	962,490 726,925 (2,792,786) (1,103,371) 2,291,089 898,977 (2,922,142)	962,490 \$ 74,261,046 726,925 51,851,530 (2,792,786) (217,475,278) (1,103,371) \$ (91,362,702) 2,291,089 \$163,267,970 898,977 59,611,141 (2,922,142) (213,198,096)	Shares         Amount         Shares           962,490         \$ 74,261,046         1,542,514           726,925         51,851,530         533,515           (2,792,786)         (217,475,278)         (1,435,966)           (1,103,371)         \$ (91,362,702)         640,063           2,291,089         \$163,267,970         2,323,035           898,977         59,611,141         617,488           (2,922,142)         (213,198,096)         (2,013,680)	

#### **Notes to Financial Statements**

#### 7. Purchases and Sales of Investment Securities

For the year ended December 31, 2020, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		Purchases of Long-	Proceeds from Sales
Purchases of	Proceeds from Sales	Term U.S. Government	of Long-Term U.S.
Securities	of Securities	Obligations	Government Obligations
\$218,372,268	\$ 373,801,530	\$ -	\$ -

#### 8. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to December 31, 2020 and through the date of issuance of the Portfolio's financial statements and determined that there were no material events or transactions that would require recognition or disclosure in the Portfolio's financial statements.

## **Janus Henderson VIT Enterprise Portfolio Report of Independent Registered Public Accounting Firm**

Pricewaterhouselooper LLF

To the Board of Trustees of Janus Aspen Series and Shareholders of Janus Henderson VIT Enterprise Portfolio

## **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Janus Henderson VIT Enterprise Portfolio (one of the portfolios constituting Janus Aspen Series, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statements of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

## **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

Denver, Colorado February 16, 2021

We have served as the auditor of one or more investment companies in Janus Henderson Funds since 1990.

**Additional Information (unaudited)** 

## **Proxy Voting Policies and Voting Record**

A description of the policies and procedures that the Portfolio uses to determine how to vote proxies relating to its portfolio securities is available without charge: (i) upon request, by calling 1-800-525-1093; (ii) on the Portfolio's website at janushenderson.com/proxyvoting; and (iii) on the SEC's website at http://www.sec.gov. Additionally, information regarding the Portfolio's proxy voting record for the most recent twelve-month period ended June 30 is also available, free of charge, through janushenderson.com/proxyvoting and from the SEC's website at http://www.sec.gov.

### **Full Holdings**

The Portfolio files its complete portfolio holdings (schedule of investments) with the SEC as an exhibit to Form N-PORT within 60 days of the end of the first and third fiscal quarters, and in the annual report and semiannual report to shareholders. The Portfolio's Form N-PORT filings and annual and semiannual reports: (i) are available on the SEC's website at http://www.sec.gov; (ii) may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. (information on the Public Reference Room may be obtained by calling 1-800-SEC-0330); and (iii) are available without charge, upon request, by calling a Janus Henderson representative at 1-877-335-2687 (toll free). Portfolio holdings consisting of at least the names of the holdings are generally available on a monthly basis with a 30-day lag under Full Holdings for the Portfolio at janushenderson.com/vit.

### APPROVAL OF ADVISORY AGREEMENTS DURING THE PERIOD

The Trustees of Janus Aspen Series, each of whom serves as an "independent" Trustee (the "Trustees"), oversee the management of each Portfolio of Janus Aspen Series (each, a "VIT Portfolio," and collectively, the "VIT Portfolios"), as well as each Fund of Janus Investment Fund (together with the VIT Portfolios, the "Janus Henderson Funds," and each, a "Janus Henderson Fund"). As required by law, the Trustees determine annually whether to continue the investment advisory agreement for each Janus Henderson Fund and the subadvisory agreements for the Janus Henderson Funds that utilize subadvisers.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received, and reviewed information provided by Janus Capital and the respective subadvisers in response to requests of the Trustees and their independent legal counsel. They also received and reviewed information and analysis provided by, and in response to requests of, their independent fee consultant. Throughout their consideration of the agreements, the Trustees were advised by their independent legal counsel. The Trustees met with management to consider the agreements, and also met separately in executive session with their independent legal counsel and their independent fee consultant.

At a meeting held on December 9, 2020, based on the Trustees' evaluation of the information provided by Janus Capital, the subadvisers, and the independent fee consultant, as well as other information, the Trustees determined that the overall arrangements between each Janus Henderson Fund and Janus Capital and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by Janus Capital, its affiliates and the subadvisers, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment. At that meeting, the Trustees unanimously approved the continuation of the investment advisory agreement for each Janus Henderson Fund, and the subadvisory agreement for each subadvised Janus Henderson Fund, for the period from February 1, 2021 through February 1, 2022, subject to earlier termination as provided for in each agreement.

In considering the continuation of those agreements, the Trustees reviewed and analyzed various factors that they determined were relevant, including the factors described below, none of which by itself was considered dispositive. However, the material factors and conclusions that formed the basis for the Trustees' determination to approve the continuation of the agreements are discussed separately below. Also included is a summary of the independent fee consultant's conclusions and opinions that arose during, and were included as part of, the Trustees' consideration of the agreements. "Management fees," as used herein, reflect actual annual advisory fees and, for the purpose of peer comparisons any administration fees (excluding out of pocket costs), net of any waivers, paid by a fund as a percentage of average net assets.

## Nature, Extent and Quality of Services

The Trustees reviewed the nature, extent and quality of the services provided by Janus Capital and the subadvisers to the Janus Henderson Funds, taking into account the investment objective, strategies and policies of each Janus Henderson Fund, and the knowledge the Trustees gained from their regular meetings with management on at least a

## Additional Information (unaudited)

quarterly basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of Janus Capital and each subadviser, particularly noting those employees who provide investment and risk management services to the Janus Henderson Funds. The Trustees also considered other services provided to the Janus Henderson Funds by Janus Capital or the subadvisers, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered Janus Capital's role as administrator to the Janus Henderson Funds, noting that Janus Capital generally does not receive a fee for its services but is reimbursed for its out-of-pocket costs. The Trustees considered the role of Janus Capital in monitoring adherence to the Janus Henderson Funds' investment restrictions, providing support services for the Trustees and Trustee committees, and overseeing communications with shareholders and the activities of other service providers, including monitoring compliance with various policies and procedures of the Janus Henderson Funds and with applicable securities laws and regulations.

In this regard, the independent fee consultant noted that Janus Capital provides a number of different services for the Janus Henderson Funds and fund shareholders, ranging from investment management services to various other servicing functions, and that, in its view, Janus Capital is a capable provider of those services. The independent fee consultant also provided its belief that Janus Capital has developed a number of institutional competitive advantages that should enable it to provide superior investment and service performance over the long term.

The Trustees concluded that the nature, extent and quality of the services provided by Janus Capital or the subadviser to each Janus Henderson Fund were appropriate and consistent with the terms of the respective advisory and subadvisory agreements, and that, taking into account steps taken to address those Janus Henderson Funds whose performance lagged that of their peers for certain periods, the Janus Henderson Funds were likely to benefit from the continued provision of those services. They also concluded that Janus Capital and each subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and had demonstrated its ability to attract well-qualified personnel.

### Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2020, approximately 75% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2020, approximately 62% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers.

The Trustees considered the performance of each Janus Henderson Fund, noting that performance may vary by share class, and noted the following with respect to the VIT Portfolios:

- For Janus Henderson Balanced Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the first Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance and the steps Janus Capital had taken or was taking to improve performance, and that the performance trend was improving.

## **Additional Information** (unaudited)

- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Global Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the bottom Broadridge quartile-for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2020 and the second Broadridge quartile for the 12 months ended May 31, 2020.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital and Perkins had taken or were taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps Janus Capital had taken or was taking to improve performance.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2020 and the third Broadridge quartile for the 12 months ended May 31, 2020.

In consideration of each Janus Henderson Fund's performance, the Trustees concluded that, taking into account the factors relevant to performance, as well as other considerations, including steps taken to improve performance, the Janus Henderson Fund's performance warranted continuation of such Janus Henderson Fund's investment advisory and subadvisory agreement(s).

## **Costs of Services Provided**

The Trustees examined information regarding the fees and expenses of each Janus Henderson Fund in comparison to similar information for other comparable funds as provided by Broadridge, an independent data provider. They also reviewed an analysis of that information provided by their independent fee consultant and noted that the rate of management fees (investment advisory fees and any administration fees but excluding out-of-pocket costs) for many of the Janus Henderson Funds, after applicable waivers, was below the average management fee rate of the respective peer group of funds selected by an independent data provider. The Trustees also examined information regarding the subadvisory fees charged for subadvisory services, as applicable, noting that all such fees were paid by Janus Capital out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by Janus Capital to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by Janus Capital. The independent fee consultant found: (1) the total expenses and management fees of the Janus Henderson Funds to be reasonable relative to other comparable mutual funds; (2) the total expenses, on average, were 10% under the average total expenses of the respective Broadridge Expense Group peers; and (3) and the management fees for the Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expense Group. The Trustees also considered the total expenses for

## Additional Information (unaudited)

each share class of each Janus Henderson Fund compared to the average total expenses for its Broadridge Expense Group and to average total expenses for its Broadridge Expense Universe.

For certain Janus Henderson Funds, the independent fee consultant also performed a systematic "focus list" analysis of expenses which assessed fund fees in the context of fund performance being delivered. Based on this analysis, the independent fee consultant found that the combination of service quality/performance and expenses on these individual Janus Henderson Funds was reasonable in light of performance trends, performance histories, and existence of performance fees, breakpoints, and/or expense waivers on such Janus Henderson Funds.

The Trustees considered the methodology used by Janus Capital and each subadviser in determining compensation payable to portfolio managers, the competitive environment for investment management talent, and the competitive market for mutual funds in different distribution channels.

The Trustees also reviewed management fees charged by Janus Capital and each subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by Janus Capital or by a subadviser (for which Janus Capital or the subadviser provides only or primarily portfolio management services). Although in most instances subadvisory and separate account fee rates for various investment strategies were lower than management fee rates for Janus Henderson Funds having a similar strategy, the Trustees considered that Janus Capital noted that, under the terms of the management agreements with the Janus Henderson Funds, Janus Capital performs significant additional services for the Janus Henderson Funds that it does not provide to those other clients, including administration services, oversight of the Janus Henderson Funds' other service providers, trustee support, regulatory compliance and numerous other services, and that, in serving the Janus Henderson Funds, Janus Capital assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, they noted that the independent fee consultant found that: (1) the management fees Janus Capital charges to the Janus Henderson Funds are reasonable in relation to the management fees Janus Capital charges to funds subadvised by Janus Capital and to the fees Janus Capital charges to its institutional separate account clients; (2) these subadvised and institutional separate accounts have different service and infrastructure needs and operate in markets very distinct relative to retail funds; and (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; (4) 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by Janus Capital; and (5) 5 of 8 Janus Henderson Funds have lower management fees than similar separate accounts managed by Janus Capital.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2019, including the VIT Portfolios, and noted the following with regard to each VIT Portfolio's total expenses, net of applicable fee waivers (the VIT Portfolio's "total expenses"):

- For Janus Henderson Balanced Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.
- For Janus Henderson Forty Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Research Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that Janus Capital has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.

## Additional Information (unaudited)

- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for its sole share class.

The Trustees reviewed information on the overall profitability to Janus Capital and its affiliates of their relationship with the Janus Henderson Funds, and considered profitability data of other publicly traded mutual fund advisers. The Trustees recognized that profitability comparisons among fund managers are difficult because of the variation in the type of comparative information that is publicly available, and the profitability of any fund manager is affected by numerous factors, including the organizational structure of the particular fund manager, differences in complex size, difference in product mix, difference in types of business (mutual fund, institutional and other), differences in the types of funds and other accounts it manages, possible other lines of business, the methodology for allocating expenses, and the fund manager's capital structure and cost of capital.

Additionally, the Trustees considered the estimated profitability to Janus Capital from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether Janus Capital and each subadviser receive adequate incentives and resources to manage the Janus Henderson Funds effectively. In reviewing profitability, the Trustees noted that the estimated profitability for an individual Janus Henderson Fund is necessarily a product of the allocation methodology utilized by Janus Capital to allocate its expenses as part of the estimated profitability calculation. In this regard, the Trustees noted that the independent fee consultant found that (1) the expense allocation methodology and rationales utilized by Janus Capital were reasonable and (2) no clear correlation exists between expense allocations and operating margins. The Trustees also considered that the estimated profitability for an individual Janus Henderson Fund was influenced by a number of factors, including not only the allocation methodology selected, but also the presence of fee waivers and expense caps, and whether the Janus Henderson Fund's investment management agreement contained breakpoints or a performance fee component. The Trustees determined, after taking into account these factors, among others, that Janus Capital's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to Janus Capital and its affiliates, as well as the fees paid by Janus Capital to the subadvisers of subadvised Janus Henderson Funds, were reasonable in relation to the nature, extent, and quality of the services provided, taking into account the fees charged by other advisers for managing comparable mutual funds with similar strategies, the fees Janus Capital and the subadvisers charge to other clients, and, as applicable, the impact of fund performance on management fees payable by the Janus Henderson Funds. The Trustees also concluded that each Janus Henderson Fund's total expenses were reasonable, taking into account the size of the Janus Henderson Fund, the quality of services provided by Janus Capital and any subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by Janus Capital.

### **Economies of Scale**

The Trustees considered information about the potential for Janus Capital to realize economies of scale as the assets of the Janus Henderson Funds increase. They noted that their independent fee consultant published a report to the Trustees in November 2019 which provided its research and analysis into economies of scale. They also noted that, although many Janus Henderson Funds pay advisory fees at a fixed base rate as a percentage of net assets, without any breakpoints or performance fees, their independent fee consultant concluded that 73% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. They also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of Janus Capital, Janus Capital is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) as the assets of some of the Janus Henderson Funds have declined in the past few years, certain of those Janus Henderson Funds have benefited from having advisory fee rates that have remained constant rather than increasing as assets declined; (3) performance fee structures have been implemented for various Janus Henderson Funds that have caused the effective rate of advisory fees payable by such

## Additional Information (unaudited)

Janus Henderson Fund to vary depending on the investment performance of the Janus Henderson Fund relative to its benchmark index over the measurement period; and (4) a few Janus Henderson Funds have fee schedules with breakpoints and reduced fee rates above certain asset levels. The Trustees also noted that the Janus Henderson Funds share directly in economies of scale through the significant investments made by Janus Capital and its affiliates related to services provided to the Funds and the lower charges of third-party service providers that are based in part on the combined scale of all of the Janus Henderson Funds.

The Trustees also considered the independent fee consultant's conclusion that, given the limitations of various analytical approaches to economies of scale and their conflicting results, it is difficult to analytically confirm or deny the existence of economies of scale in the Janus Henderson complex. In this regard, the independent consultant concluded that (1) to the extent there were economies of scale at Janus Capital, Janus Capital's general strategy of setting fixed management fees below peers appeared to share any such economies with investors even on smaller Janus Henderson Funds which have not yet achieved those economies and (2) by setting lower fixed fees from the start on these Janus Henderson Funds, Janus Capital appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at Janus Capital.

Based on all of the information reviewed, including the recent and past research and analysis conducted by the Trustees' independent fee consultant, the Trustees concluded that the current fee structure of each Janus Henderson Fund was reasonable and that the current rates of fees do reflect a sharing between Janus Capital and the Janus Henderson Fund of any economies of scale that may be present at the current asset level of the Janus Henderson Fund.

## Other Benefits to Janus Capital

The Trustees also considered benefits that accrue to Janus Capital and its affiliates and subadvisers to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of Janus Capital separately serve the Janus Henderson Funds as transfer agent and distributor, respectively, and the transfer agent receives compensation directly from the non-money market funds for services provided, and that such compensation contributes to the overall profitability of Janus Capital and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered Janus Capital's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and thirdparty research products and services benefiting the Janus Henderson Fund and/or other clients of Janus Capital and Janus Capital, and/or a subadviser to a Janus Henderson Fund. The Trustees concluded that Janus Capital's and the subadvisers' use of these types of client commission arrangements to obtain proprietary and third-party research products and services was consistent with regulatory requirements and guidelines and was likely to benefit each Janus Henderson Fund. The Trustees also concluded that, other than the services provided by Janus Capital and its affiliates and subadvisers pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and Janus Capital and the subadvisers may potentially benefit from their relationship with each other in other ways. They concluded that Janus Capital and its affiliates share directly in economies of scale through the lower charges of third-party service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by Janus Capital and its affiliates. They also concluded that Janus Capital and/or the subadvisers benefit from the receipt of research products and services acquired through commissions paid on portfolio transactions of the Janus Henderson Funds and that the Janus Henderson Funds benefit from Janus Capital's and/or the subadvisers' receipt of those products and services as well as research products and services acquired through commissions paid by other clients of Janus Capital and/or other clients of the subadvisers. They further concluded that the success of any Janus Henderson Fund could attract other business to Janus Capital, the subadvisers or other Janus Henderson funds, and that the success of Janus Capital and the subadvisers could enhance Janus Capital's and the subadvisers' ability to serve the Janus Henderson Funds.

**Useful Information About Your Portfolio Report** (unaudited)

## **Management Commentary**

The Management Commentary in this report includes valuable insight as well as statistical information to help you understand how your Portfolio's performance and characteristics stack up against those of comparable indices.

If the Portfolio invests in foreign securities, this report may include information about country exposure. Country exposure is based primarily on the country of risk. A company may be allocated to a country based on other factors such as location of the company's principal office, the location of the principal trading market for the company's securities, or the country where a majority of the company's revenues are derived.

Please keep in mind that the opinions expressed in the Management Commentary are just that: opinions. They are a reflection based on best judgment at the time this report was compiled, which was December 31, 2020. As the investing environment changes, so could opinions. These views are unique and are not necessarily shared by fellow employees or by Janus Henderson in general.

### **Performance Overviews**

Performance overview graphs compare the performance of a hypothetical \$10,000 investment in the Portfolio with one or more widely used market indices. When comparing the performance of the Portfolio with an index, keep in mind that market indices are not available for investment and do not reflect deduction of expenses.

Average annual total returns are quoted for a Portfolio with more than one year of performance history. Average annual total return is calculated by taking the growth or decline in value of an investment over a period of time, including reinvestment of dividends and distributions, then calculating the annual compounded percentage rate that would have produced the same result had the rate of growth been constant throughout the period. Average annual total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Cumulative total returns are quoted for a Portfolio with less than one year of performance history. Cumulative total return is the growth or decline in value of an investment over time, independent of the period of time involved. Cumulative total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Pursuant to federal securities rules, expense ratios shown in the performance chart reflect subsidized (if applicable) and unsubsidized ratios. The total annual fund operating expenses ratio is gross of any fee waivers, reflecting the Portfolio's unsubsidized expense ratio. The net annual fund operating expenses ratio (if applicable) includes contractual waivers of Janus Capital and reflects the Portfolio's subsidized expense ratio. Ratios may be higher or lower than those shown in the "Financial Highlights" in this report.

### Schedule of Investments

Following the performance overview section is the Portfolio's Schedule of Investments. This schedule reports the types of securities held in the Portfolio on the last day of the reporting period. Securities are usually listed by type (common stock, corporate bonds, U.S. Government obligations, etc.) and by industry classification (banking, communications, insurance, etc.). Holdings are subject to change without notice.

The value of each security is quoted as of the last day of the reporting period. The value of securities denominated in foreign currencies is converted into U.S. dollars.

If the Portfolio invests in foreign securities, it will also provide a summary of investments by country. This summary reports the Portfolio exposure to different countries by providing the percentage of securities invested in each country. The country of each security represents the country of risk. The Portfolio's Schedule of Investments relies upon the industry group and country classifications published by Barclays and/or MSCI Inc.

Tables listing details of individual forward currency contracts, futures, written options, swaptions, and swaps follow the Portfolio's Schedule of Investments (if applicable).

### Statement of Assets and Liabilities

This statement is often referred to as the "balance sheet." It lists the assets and liabilities of the Portfolio on the last day of the reporting period.

## **Useful Information About Your Portfolio Report** (unaudited)

The Portfolio's assets are calculated by adding the value of the securities owned, the receivable for securities sold but not yet settled, the receivable for dividends declared but not yet received on securities owned, and the receivable for Portfolio shares sold to investors but not yet settled. The Portfolio's liabilities include payables for securities purchased but not yet settled, Portfolio shares redeemed but not yet paid, and expenses owed but not yet paid. Additionally, there may be other assets and liabilities such as unrealized gain or loss on forward currency contracts.

The section entitled "Net Assets Consist of" breaks down the components of the Portfolio's net assets. Because the Portfolio must distribute substantially all earnings, you will notice that a significant portion of net assets is shareholder capital.

The last section of this statement reports the net asset value ("NAV") per share on the last day of the reporting period. The NAV is calculated by dividing the Portfolio's net assets for each share class (assets minus liabilities) by the number of shares outstanding.

### Statement of Operations

This statement details the Portfolio's income, expenses, realized gains and losses on securities and currency transactions, and changes in unrealized appreciation or depreciation of Portfolio holdings.

The first section in this statement, entitled "Investment Income," reports the dividends earned from securities and interest earned from interest-bearing securities in the Portfolio.

The next section reports the expenses incurred by the Portfolio, including the advisory fee paid to the investment adviser, transfer agent fees and expenses, and printing and postage for mailing statements, financial reports and prospectuses. Expense offsets and expense reimbursements, if any, are also shown.

The last section lists the amounts of realized gains or losses from investment and foreign currency transactions, and changes in unrealized appreciation or depreciation of investments and foreign currency-denominated assets and liabilities. The Portfolio will realize a gain (or loss) when it sells its position in a particular security. A change in unrealized gain (or loss) refers to the change in net appreciation or depreciation of the Portfolio during the reporting period. "Net Realized and Unrealized Gain/(Loss) on Investments" is affected both by changes in the market value of Portfolio holdings and by gains (or losses) realized during the reporting period.

### Statements of Changes in Net Assets

These statements report the increase or decrease in the Portfolio's net assets during the reporting period. Changes in the Portfolio's net assets are attributable to investment operations, dividends and distributions to investors, and capital share transactions. This is important to investors because it shows exactly what caused the Portfolio's net asset size to change during the period.

The first section summarizes the information from the Statement of Operations regarding changes in net assets due to the Portfolio's investment operations. The Portfolio's net assets may also change as a result of dividend and capital gains distributions to investors. If investors receive their dividends and/or distributions in cash, money is taken out of the Portfolio to pay the dividend and/or distribution. If investors reinvest their dividends and/or distributions, the Portfolio's net assets will not be affected. If you compare the Portfolio's "Net Decrease from Dividends and Distributions" to "Reinvested Dividends and Distributions," you will notice that dividends and distributions have little effect on the Portfolio's net assets. This is because the majority of the Portfolio's investors reinvest their dividends and/or distributions.

The reinvestment of dividends and distributions is included under "Capital Share Transactions." "Capital Shares" refers to the money investors contribute to the Portfolio through purchases or withdrawals via redemptions. The Portfolio's net assets will increase and decrease in value as investors purchase and redeem shares from the Portfolio.

### Financial Highlights

This schedule provides a per-share breakdown of the components that affect the Portfolio's NAV for current and past reporting periods as well as total return, asset size, ratios, and portfolio turnover rate.

The first line in the table reflects the NAV per share at the beginning of the reporting period. The next line reports the net investment income/(loss) per share. Following is the per share total of net gains/(losses), realized and unrealized. Per share dividends and distributions to investors are then subtracted to arrive at the NAV per share at the end of the period. The next line reflects the total return for the period. The total return may include adjustments in accordance with

## Janus Henderson VIT Enterprise Portfolio Useful Information About Your Portfolio Report (unaudited)

generally accepted accounting principles required at the period end for financial reporting purposes. As a result, the total return may differ from the total return reflected for individual shareholder transactions. Also included are ratios of expenses and net investment income to average net assets.

The Portfolio's expenses may be reduced through expense offsets and expense reimbursements. The ratios shown reflect expenses before and after any such offsets and reimbursements.

The ratio of net investment income/(loss) summarizes the income earned less expenses, divided by the average net assets of the Portfolio during the reporting period. Do not confuse this ratio with the Portfolio's yield. The net investment income ratio is not a true measure of the Portfolio's yield because it does not take into account the dividends distributed to the Portfolio's investors.

The next figure is the portfolio turnover rate, which measures the buying and selling activity in the Portfolio. Portfolio turnover is affected by market conditions, changes in the asset size of the Portfolio, fluctuating volume of shareholder purchase and redemption orders, the nature of the Portfolio's investments, and the investment style and/or outlook of the portfolio manager(s) and/or investment personnel. A 100% rate implies that an amount equal to the value of the entire portfolio was replaced once during the fiscal year; a 50% rate means that an amount equal to the value of half the portfolio is traded in a year; and a 200% rate means that an amount equal to the entire portfolio is traded every six months.

## Janus Henderson VIT Enterprise Portfolio Designation Requirements (unaudited)

For federal income tax purposes, the Portfolio designated the following for the year ended December 31, 2020:

Capital Gain Distributions	\$110,296,383
Dividends Received Deduction Percentage	46%

Trustees and Officers (unaudited)

The following are the Trustees and officers of the Trust, together with a brief description of their principal occupations during the last five years (principal occupations for certain Trustees may include periods over five years). The Portfolio's Statement of Additional Information includes additional information about the Trustees and officers and is available, without charge, by calling 1-877-335-2687.

Each Trustee has served in that capacity since he or she was originally elected or appointed. The Trustees do not serve a specified term of office. Each Trustee will hold office until the termination of the Trust or his or her earlier death, resignation, retirement, incapacity, or removal. Under the Portfolio's Governance Procedures and Guidelines, the policy is for Trustees to retire no later than the end of the calendar year in which the Trustee turns 75. The Trustees review the Portfolio's Governance Procedures and Guidelines from time to time and may make changes they deem appropriate. The Portfolio's Nominating and Governance Committee will consider nominees for the position of Trustee recommended by shareholders. Shareholders may submit the name of a candidate for consideration by the Committee by submitting their recommendations to the Trust's Secretary. Each Trustee is currently a Trustee of one other registered investment company advised by Janus Capital: Janus Investment Fund. Collectively, these two registered investment companies consist of 56 series or funds referred to herein as the Fund Complex.

The Trust's officers are elected annually by the Trustees for a one-year term. Certain officers also serve as officers of Janus Investment Fund. Certain officers of the Portfolio may also be officers and/or directors of Janus Capital. Except as otherwise disclosed, Portfolio officers receive no compensation from the Portfolio, except for the Portfolio's Chief Compliance Officer, as authorized by the Trustees.

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
William F. McCalpin 151 Detroit Street Denver, CO 80206 DOB: 1957	Chairman	1/08- Present 6/02- Present	Independent Consultant (since 2019) and Chief Operating Officer, muun chi LLC (organic food business) (since 2020). Formerly, Managing Partner, Impact Investments, Athena Capital Advisors LLC (independent registered investment advisor) (2016-2019), Managing Director, Holos Consulting LLC (provides consulting services to foundations and other nonprofit organizations) (2009-2016), Chief Executive Officer, Imprint Capital Advisors (impact investment firm) (2013-2015), and Executive Vice President and Chief Operating Officer of The Rockefeller Brothers Fund (a private family foundation) (1998- 2006).	56	Director of Mutual Fund Directors Forum (a non- profit organization serving independent directors of U.S. mutual funds) (since 2016), Chairman of the Board and Trustee of The Investment Fund for Foundations Investment Program (TIP) (consisting of 2 funds) (since 2008), and Director of the F.B. Heron Foundation (a private grantmaking foundation) (since 2006).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Alan A. Brown 151 Detroit Street Denver, CO 80206 DOB: 1962	Trustee	1/13- Present	Principal, Curam Holdings LLC (since 2018). Formerly, Executive Vice President, Institutional Markets, of Black Creek Group (private equity real estate investment management firm) (2012-2018), Executive Vice President and Co- Head, Global Private Client Group (2007- 2010), Executive Vice President, Mutual Funds (2005-2007), and Chief Marketing Officer (2001- 2005) of Nuveen Investments, Inc. (asset management).	56	Advisory Board Member of AEW Core Property Trust (open-end property fund) (since 2020), and Director of WTTW (PBS affiliate) (since 2003). Formerly, Director of MotiveQuest LLC (strategic social market research company) (2003-2016), Director of Nuveen Global Investors LLC (2007-2011), Director of Communities in Schools (2004-2010), and Director of Mutual Fund Education Alliance (until 2010).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
William D. Cvengros 151 Detroit Street Denver, CO 80206 DOB: 1948	Trustee	1/11- Present	Chief Executive Officer of SJC Capital, LLC (a personal investment company and consulting firm) (since 2002). Formerly, Chief Executive Officer and President of PIMCO Advisors Holdings L.P. (a publicly traded investment management firm) (1994-2000), and Chief Investment Officer (1987- 1994) and Vice Chairman and Director (1990- 1994) of Pacific Life Insurance Company (a mutual life insurance and annuity company) (1987-1994).	56	Advisory Board Member, RevOZ Fund LP and related funds (real estate investments for opportunity zones) (since 2020), and Advisory Board Member, Innovate Partners Emerging Growth and Equity Fund I (early stage venture capital fund) (since 2014). Formerly, Managing Trustee of National Retirement Partners Liquidating Trust (2013-2016), Chairman, National Retirement Partners, Inc. (formerly a network of advisors to 401(k) plans) (2005-2013), Director of Prospect Acquisition Corp. (a special purpose acquisition corporation) (2007-2009), Director of RemedyTemp, Inc. (temporary help services company) (1996-2006), and Trustee of PIMCO Funds Multi-Manager Series (1990-2000) and Pacific Life Variable Life & Annuity Trusts (1987-1994).

Name, Address, and Age Independent Truste	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Raudline Etienne 151 Detroit Street Denver, CO 80206 DOB: 1965	Trustee	6/16- Present	Founder, Daraja Capital (advisory and investment firm) (since 2016), and Senior Advisor, Albright Stonebridge Group LLC (global strategy firm) (since 2016). Formerly, Senior Vice President (2011-2015), Albright Stonebridge Group LLC, and Deputy Comptroller and Chief Investment Officer, New York State Common Retirement Fund (public pension fund) (2008-2011).	56	Board Member, Van Alen Institute (nonprofit architectural and design organization) (since 2019) and Director of Brightwood Capital Advisors, LLC (since 2014).
William M. Fitzgerald, Sr. 151 Detroit Street Denver, CO 80206 DOB: 1964	Trustee	9/19- Present	Founder, Fitzgerald Asset Management LLC (since 2012). Formerly, Founder and Chief Investment Officer, Global Infrastructure Asset Management LLC (2008-2017), Chief Investment Officer of Nuveen Asset Management (2000-2007), and Managing Director, Nuveen Investment LLC (1988-2007).	56	Board of Directors, Municipal Securities Rulemaking Board (since 2017). Formerly, Board of Directors of Syncora Holdings Ltd, Syncora Guarantee Inc., and Syncora Capital Assurance Inc. (2009- 2016), and Trustee, Destra Investment Trust (2010-2014).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Gary A. Poliner 151 Detroit Street Denver, CO 80206 DOB: 1953	Trustee	6/16- Present	Retired. Formerly, President (2010- 2013) of Northwestern Mutual Life Insurance Company.	56	Director of MGIC Investment Corporation (private mortgage insurance) (since 2013) and West Bend Mutual Insurance Company (property/casualty insurance) (since 2013). Formerly, Trustee of Northwestern Mutual Life Insurance Company (2010-2013) and Director of Frank Russell Company (global asset management firm) (2008-2013).
Diane L. Wallace 151 Detroit Street Denver, CO 80206 DOB: 1958	Trustee	6/17- Present	Retired. Formerly, Chief Operating Officer, Senior Vice President- Operations, and Chief Financial Officer for Driehaus Capital Management, LLC (1988-2006) and Treasurer for Driehaus Mutual Funds (1996-2002).	56	Director of Family Service of Lake County (since 2019). Formerly, Independent Trustee, Henderson Global Funds (13 portfolios) (2015-2017), Independent Trustee, State Farm Associates' Funds Trust, State Farm Mutual Fund Trust, and State Farm Variable Product Trust (28 portfolios) (2013-2017).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Independent Truste	es				
Linda S. Wolf 151 Detroit Street Denver, CO 80206 DOB: 1947	Trustee	11/05- Present	Retired. Formerly, Chairman and Chief Executive Officer of Leo Burnett (Worldwide) (advertising agency) (2001-2005).	56	Director of Chicago Community Trust (Regional Community Foundation), Lurie Children's Hospital (Chicago, IL), Shirley Ryan Ability Lab and Wrapports, LLC (digital communications company). Formerly, Director of Chicago Council on Global Affairs (until 2019), InnerWorkings (until 2019) and Director of Walmart (until 2017).

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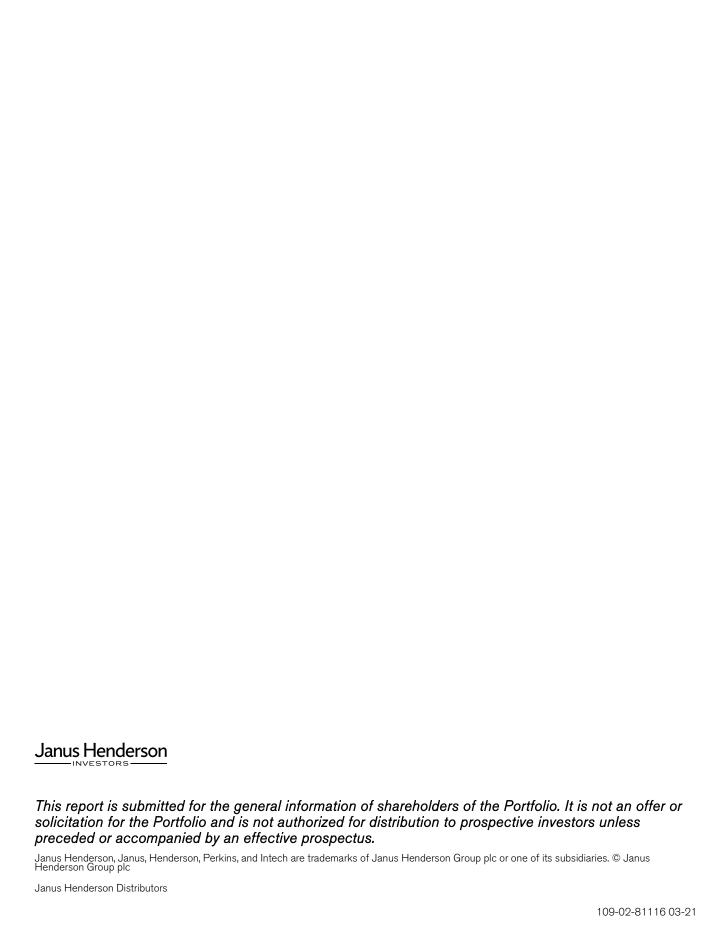
	OFFICERS					
•	Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years		
•	Brian Demain 151 Detroit Street Denver, CO 80206 DOB: 1977	Executive Vice President and Co-Portfolio Manager Janus Henderson Enterprise Portfolio	11/07-Present	Portfolio Manager for other Janus Henderson accounts.		
•	Cody Wheaton 151 Detroit Street Denver, CO 80206 DOB: 1978	Executive Vice President and Co-Portfolio Manager Janus Henderson Enterprise Portfolio	7/16-Present	Portfolio Manager for other Janus Henderson accounts and Analyst for Janus Capital.		
	Bruce L. Koepfgen 151 Detroit Street Denver, CO 80206 DOB: 1952	President and Chief Executive Officer	7/14-Present	Executive Vice President and Head of North America at Janus Henderson Investors (since 2017), President and Head of North America at Janus Capital Management LLC (since 2013 and 2017, respectively), President at Janus Capital Group Inc. (since 2013), President and Director at Janus International Holding LLC (since 2019 and 2011, respectively), President at Janus Holdings LLC (since 2019), President and Director at Janus Management Holdings Corporation (since 2017 and 2012, respectively), Executive Vice President and Head of North America at Janus Distributors LLC (since 2011 and 2019, respectively), Vice President and Director at Intech Investment Management LLC (since 2011), and Executive Vice President at Perkins Investment Management LLC (since 2011). Formerly, Executive Vice President at Janus Capital Group Inc., Janus International Holding LLC, and Janus Management Holdings Corporation (2011-2019), Director at Perkins Investment Management LLC (2011-2019), and Chief Financial Officer at Janus Capital Group Inc. (2011-2013).		

<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.

**Trustees and Officers (unaudited)** 

Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Kristin Mariani 151 Detroit Street Denver, CO 80206 DOB: 1966	Vice President, Chief Compliance Officer, and Anti- Money Laundering Officer	7/20-Present	Head of Compliance, North America for Janus Henderson Investors (since September 2020), and Chief Compliance Officer for Janus Capital Management LLC (since September 2017). Formerly, Global Head of Investment Management Compliance for Janus Henderson Investors (February 2019 – August 2020), Vice President, Head of Global Distribution Compliance and Chief Compliance Officer of Janus Henderson Distributors (May 2017- September 2017), Vice President, Compliance at Janus Capital Group Inc., Janus Capital Management LLC, and Janus Distributors LLC (2009-2017).
Jesper Nergaard 151 Detroit Street	Chief Financial Officer	3/05-Present	Head of U.S. Fund Administration, Janus Henderson Investors and
Denver, CO 80206 DOB: 1962	Vice President, Treasurer, and Principal Accounting Officer	2/05-Present	Janus Services LLC.
Abigail J. Murray 151 Detroit Street Denver, CO 80206 DOB: 1975	Vice President, Chief Legal Officer, and Secretary	12/20-Present	Managing Counsel (2020-present). Formerly, Senior Counsel for Invesco Ltd. (2017-2020), and Vice President and Senior Counsel, ALPS Fund Services, Inc. and Assistant General Counsel, ALPS Advisors, Inc. (2015-2017).

<sup>\*</sup> Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.



## T.RowePrice®



## **ANNUAL REPORT**

December 31, 2020

T. ROWE PRICE

## Government Money Portfolio

For more insights from T. Rowe Price investment professionals, go to **troweprice.com**.

### **HIGHLIGHTS**

- The Government Money Portfolio and the Lipper Variable Annuity Underlying U.S. Government Money Market Funds Average both returned 0.25% for the 12-month period ended December 31, 2020.
- The Federal Reserve (Fed) decreased short-term interest rates by 150 basis points in March in two steps, bringing the fed funds target rate down to the 0.00% to 0.25% range.
- At the end of December, the portfolio's weighted average maturity (WAM) was longer than that of the average competitor. Because of the Fed's deep rate cuts in March, we extended the WAM and kept it near its 60-day maximum to capture some of the highest available yields among U.S. government money market instruments.
- The Fed is likely to keep rates very low for the next couple of years. Central bank officials are concerned about the pandemic's risks to the economy in the near and medium term.

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<sup>\*</sup>Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

CIO Market Commentary

## Dear Investor

Nearly all major stock and bond indexes produced positive results during 2020 as markets recovered from the steep sell-off that resulted from the spread of the coronavirus. Extraordinary fiscal and monetary support from global governments and central banks helped spur the rebound, although the pandemic continued to pose significant public health and economic challenges as the year came to an end.

In the U.S., the large-cap Dow Jones Industrial Average and S&P 500 Index reached record highs, as did the technology-heavy Nasdaq Composite Index—a result that few would have predicted in late March after the benchmarks tumbled more than 30% as governments instituted lockdowns to try to halt the spread of the virus. Large-cap information technology and internet-related firms helped lead the rebound as they benefited from the work-from-home environment and an acceleration in demand for online services.

Within the S&P 500, the technology and consumer discretionary sectors were the top performers, and communication services and materials stocks also outperformed. Despite a late rally, the energy sector trailed with significant losses due to a plunge in oil prices.

Most equity markets outside the U.S. also performed well. Emerging markets outpaced developed markets, and Asian shares delivered strong results as China and other countries in the region proved relatively successful in containing the coronavirus.

Growth stocks significantly outpaced their value counterparts for the full year; however, value shares rallied late in the period. Positive vaccine news in November raised hopes for a return to normalcy in 2021 and boosted sectors that had been beaten down in the initial phases of the pandemic.

Within the fixed income universe, corporate bonds delivered strong results as the market easily absorbed a torrent of new issuance. After falling to record lows in March, intermediate-and longer-term Treasury yields ticked higher later in the year but remained very low by historical standards, a factor that encouraged investors to seek out riskier securities with higher return potential.

While investors had reason to cheer the market's recovery, the global economic outlook remained unclear as the year came to an end. Most notable on the positive side was the start of vaccine distributions, which provided hope that the pandemic was in its final phase. In addition, Congress passed a

\$900 billion coronavirus relief package, supplementing the \$2.4 trillion allocated to address the crisis earlier in the year, and the Fed continued to pledge very accommodative monetary policies for the foreseeable future. Meanwhile, political uncertainty diminished with Joe Biden's victory in the U.S. presidential election and the completion of a Brexit trade deal between the UK and the European Union.

On the negative side, concerns about a resurgence in virus hospitalizations led to new lockdowns and business restrictions in many countries, which in turn appeared to threaten economic recoveries. In the U.S., after a strong recovery in the summer and fall, the pace of hiring slowed late in the year, and household spending declined in November for the first time since April.

It was a remarkable 12-month period in many ways, but as far as markets are concerned, I can recall no calendar year that so starkly displayed evidence of both fear and greed. Fear emerged during the March sell-off and again in April as oil futures briefly traded in negative territory. Greed surfaced later as some assets seemed to continue to rally without fundamental support. Bitcoin rocketed to a record high of \$29,000 by year-end, and the amount of money raised by initial public offerings also climbed to historic levels. While valuations are still attractive in some areas of the market, other sectors appear to have already priced in a strong rebound in earnings and are trading at elevated levels.

There are both risks and potential rewards in this environment, and we believe strong fundamental analysis and skilled active security selection will remain critical components of investment success.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

Robert Sharps

Group Chief Investment Officer

Solut Su. Shoupe

### **INVESTMENT OBJECTIVE**

The fund's goals are preservation of capital, liquidity, and, consistent with these, the highest possible current income.

### **FUND COMMENTARY**

### How did the portfolio perform in the past 12 months?

The Government Money Portfolio and the Lipper Variable Annuity Underlying U.S. Government Money Market Funds Average both returned 0.25% for the 12-month period ended December 31, 2020. (*Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON		
Periods Ended 12/31/20	Total 6 Months	Return 12 Months
Government Money Portfolio	0.01%	0.25%
Lipper Variable Annuity Underlying U.S. Government Money Market		
Funds Average	0.01	0.25%

## What factors influenced the portfolio's performance?

At the beginning of 2020, investors pondered whether the Fed needed to cut rates further—following three rate cuts in the second half of 2019—to continue the economic expansion. As COVID-19 emerged as a global risk, institutional investors abruptly rotated assets into safer securities, shifting from prime money market funds into government money funds. Assets of government money funds increased, but institutional prime money funds saw heavy outflows that put pressure on their government-regulated liquidity buckets. The subsequent selling pressure sent rates to unusually high levels for credit-related products, such as commercial paper, relative to Treasury bill yields.

The Fed acted quickly in an attempt to aid an economic recovery. Policymakers cut rates by 50 basis points on March 3, 2020, and then by an additional 100 basis points at an unusual Sunday meeting on March 15. These rate cuts brought the fed funds target rate back to the 0.00% to 0.25% range, where it had been from late 2008 until late 2015. The central bank also put in place several programs to allay liquidity concerns and reduce distress in the money market.

The yield on the 90-day Treasury bill plunged from 1.55% to 0.09% during the past 12 months, while the six-month Treasury bill yield dropped from 1.60% to 0.09%. Other short-term interest rates, such as the three-month London interbank offered rate (LIBOR), also declined.

### How is the portfolio positioned?

At the end of December, the portfolio's weighted average maturity (WAM) was longer than that of its average competitor. Because of the Fed's deep rate cuts in March, we extended the WAM and kept it near its 60-day maximum to capture some of the highest available yields among U.S. government money market instruments.

As a government money fund, the portfolio is required to invest almost exclusively in Treasury bills and other U.S. government securities, as well as repurchase agreements fully collateralized by government securities. Of course, the portfolio is not subject to the liquidity fees and redemption restrictions (also known as "gates") that may be applied to nongovernment money funds during times of severe redemption activity. At the end of December, nearly 70% of the portfolio's assets were invested in Treasury bills, while other U.S. government and agency securities accounted for roughly one-quarter of the portfolio. Repurchase agreements represented the rest.

SECURITY DIVERSIFICATION	
U.S. Treasury Bills	69%
Other U.S. Government and Agencies	23
Repurchase Agreements	9
Other Assets and Liabilities	-1
Total	100%

Based on net assets as of 12/31/20.

### What is portfolio management's outlook?

The Fed is likely to keep rates very low for the next couple of years. Central bank officials are concerned about the pandemic's risks to the economy in the near and medium term. To balance the longer average maturities, the portfolio maintains a high degree of liquidity with very short-term securities. As always, our focus remains on principal stability and on investments with the highest credit quality.

The views expressed reflect the opinions of T. Rowe Price as of the date of this report and are subject to change based on changes in market, economic, or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

## RISKS OF INVESTING IN THE GOVERNMENT MONEY PORTFOLIO

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund's sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.

The potential for realizing a loss of principal could derive from:

Credit risks. An issuer of a debt instrument could suffer an adverse change in financial condition that results in a payment default (failure to make scheduled interest or principal payments), a rating downgrade, or an inability to meet a financial obligation. Although the portfolio only purchases securities that present minimal credit risk in the opinion of T. Rowe Price, the credit quality of its holdings could change rapidly during periods of market stress. The portfolio's overall credit risk is relatively low since it invests in securities that are backed by the full faith and credit of the U.S. government.

Interest rate risks. A decline in interest rates may lower the portfolio's yield, or a rise in the overall level of interest rates may cause a decline in the prices of fixed income securities held by the portfolio. The portfolio's yield will vary; it is not fixed for a specific period like the yield on a bank certificate of deposit. This is a disadvantage when interest rates are falling because the portfolio would have to reinvest at lower interest rates.

**Repurchase agreement risks.** A counterparty to a repurchase agreement may become insolvent or fail to repurchase securities from the portfolio as required, which could increase its costs or prevent it from immediately accessing its collateral.

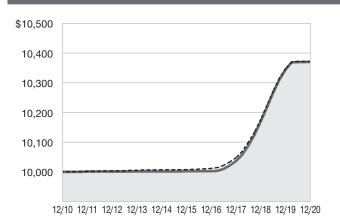
### **BENCHMARK INFORMATION**

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### **GROWTH OF \$10,000**

This chart shows the value of a hypothetical \$10,000 investment in the portfolio over the past 10 fiscal year periods or since inception (for portfolios lacking 10-year records). The result is compared with benchmarks, which include a broad-based market index and may also include a peer group average or index. Market indexes do not include expenses, which are deducted from portfolio returns as well as mutual fund averages and indexes.

## **GOVERNMENT MONEY PORTFOLIO**



### As of 12/31/20

_	Government Money Portfolio	\$10,370	
	Lipper Variable Annuity Underlying	10,372	
	U.S. Government Money Market Funds Average		

### **AVERAGE ANNUAL COMPOUND TOTAL RETURN**

Periods Ended 12/31/20	SEC Yield (7-Day Simple) With Waiver*	SEC Yield (7-Day Simple) Without Waiver*	1 Year	5 Years	10 Years
Government Money Portfolio	0.01%	-0.29%	0.25%	0.72%	0.36%

The fund's performance information represents only past performance and is not necessarily an indication of future results. Current performance may be lower or higher than the performance data cited. Investment return will vary. For the most recent month-end performance, please contact a T. Rowe Price representative at 1-800-469-6587 (financial advisors, or customers who have an advisor, should call 1-800-638-8790). Total returns do not include charges imposed by your insurance company's separate account. If these had been included, performance would have been lower.

This table shows how the portfolio would have performed each year if its actual (or cumulative) returns for the periods shown had been earned at a constant rate. Average annual total return figures include reinvested dividends. When assessing performance, investors should consider both short- and long-term returns. A money fund's yield more closely represents its current earnings than does the total return.

\*In an effort to maintain a zero or positive net yield for the fund,

T. Rowe Price has voluntarily waived all or a portion of the management
fee it is entitled to receive from the fund. This voluntary waiver is in
addition to any contractual expense ratio limitation in effect for the fund
and may be amended or terminated at any time without prior notice. A
fee waiver has the effect of increasing the fund's net yield; without it, the
fund's 7-day yield would have been lower. Please see the prospectus for
more details.

### **FUND EXPENSE EXAMPLE**

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the most recent six-month period and held for the entire period.

#### **Actual Expenses**

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

#### **Hypothetical Example for Comparison Purposes**

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed 5% per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this 5% hypothetical example and the 5% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

GOVERNMENT MONEY PORTFOLIO						
	Beginning Account Value 7/1/20	Ending Account Value 12/31/20	Expenses Paid During Period* 7/1/20 to 12/31/20			
Actual	\$1,000.00	\$1,000.10	\$0.65			
Hypothetical (assumes 5% return before expenses)	1,000.00	1,024.48	0.66			

<sup>\*</sup>Expenses are equal to the fund's annualized expense ratio for the 6-month period (0.13%), multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (184), and divided by the days in the year (366) to reflect the half-year period.

## FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

	Year Ended 12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
NET ASSET VALUE					
Beginning of period	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
Investment activities  Net investment income <sup>(1) (2) (3)</sup> Net realized and unrealized	_(4)	0.02	0.01	_(4)	-
gain/loss	_(4)	<b>-</b> <sup>(4)</sup>	_(4)	<b>-</b> <sup>(4)</sup>	_(4)
Total from investment activities	 _(4)	 0.02	 0.01	 _(4)	 _(4)
Distributions Net investment income	 _(4)	 (0.02)	 (0.01)	 _(4)	 
NET ASSET VALUE					
End of period	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
Ratios/Supplemental Data					
Total return <sup>(2) (3) (5)</sup>	 0.25%	 1.72%	 1.33%	 0.34%	 0.00%
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates	0.55%	0.55%	0.55%	0.55%	0.55%
Net expenses after waivers/payments by Price Associates <sup>(3)</sup>	 0.27%	 0.55%	 0.55%	 0.55%	 0.40%
Net investment income <sup>(3)</sup>	 0.24%	 1.70%	 1.32%	 0.38%	 0.00%
Net assets, end of period (in thousands)	\$ 39,019	\$ 35,348	\$ 34,589	\$ 33,318	\$ 18,880

<sup>(1)</sup> Per share amounts calculated using average shares outstanding method.

See Note 5 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> See Note 5. Includes the effect of voluntary management fee waivers and operating expense reimbursements (0.28%, 0.00%, 0.00%, 0.00% and 0.15% of average net assets) for the years ended 12/31/20, 12/31/19, 12/31/18, 12/31/17 and 12/31/16, respectively.

Amounts round to less than \$0.01 per share.

Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

PORTFOLIO OF INVESTMENTS <sup>‡</sup>	Par	\$ Value
(Amounts in 000s)		
U.S. GOVERNMENT AGENCY DEB	T 22.7% (1)	
Federal Home Loan Bank 0.10%, 1/12/21	750	750
Federal Home Loan Bank 0.10%, 1/13/21	3,000	3,000
Federal Home Loan Bank 0.105%, 2/3/21 Federal Home Loan Bank	1,000	1,000
0.11%, 1/15/21 Federal Home Loan Bank	1,000	1,000
0.113%, 2/9/21 Federal Home Loan Bank, FRN,	1,600	1,599
SOFR + 0.00%, 0.09%, 2/23/21	1,500	1,500
Total U.S. Government Agency Debt (Cost \$8,849)		8,849
U.S. GOVERNMENT AGENCY REP AGREEMENTS 9.2% (2)	URCHASE	
Credit Agricole, Tri-Party, Dated 12/31/20, 0.08%, Delivery Value of \$3,580,032 on 1/4/21, Collateralized by U.S. Government securities, 2.00%, 9/1/50, valued at \$3,651,600	3,580	3,580
Total U.S. Government Agency Repurci Agreements (Cost \$3,580)	hase 	3,580
U.S. TREASURY DEBT 69.4%		
U.S. Treasury Bills 0.08%, 3/11/21	1,415	1,415
U.S. Treasury Bills 0.08%, 4/8/21	900	900
U.S. Treasury Bills 0.082%, 3/18/21	1,900	1,899
U.S. Treasury Bills 0.085%, 3/4/21 U.S. Treasury Bills	1,000	1,000
0.085%, 3/16/21 U.S. Treasury Bills	500	500
0.085%, 4/6/21 U.S. Treasury Bills	400	400
0.085%, 4/15/21 U.S. Treasury Bills	600	600
0.09%, 2/23/21 U.S. Treasury Bills	425	425
0.09%, 3/25/21	430	430

	Par	\$ Value
(Amounts in 000s)		
U.S. Treasury Bills		
0.09%, 4/22/21	403	403
U.S. Treasury Bills	500	500
0.09%, 5/4/21 U.S. Treasury Bills	500	500
0.09%, 5/27/21	400	400
U.S. Treasury Bills		
0.091%, 6/24/21	234	234
U.S. Treasury Bills		
0.095%, 1/7/21	1,000	1,000
U.S. Treasury Bills	000	000
0.095%, 1/19/21	600	600
U.S. Treasury Bills 0.095%, 4/1/21	1,319	1,318
U.S. Treasury Bills		
0.095%, 6/1/21	205	205
U.S. Treasury Bills		
0.096%, 4/20/21	1,320	1,319
U.S. Treasury Bills	4.500	4.500
0.097%, 2/25/21	1,500	1,500
U.S. Treasury Bills 0.097%, 3/2/21	1,250	1,250
U.S. Treasury Bills	1,200	1,200
0.10%, 1/5/21	380	380
U.S. Treasury Bills		
0.10%, 1/21/21	1,000	1,000
U.S. Treasury Bills		200
0.10%, 5/20/21	600	600
U.S. Treasury Bills 0.104%, 2/18/21	1,650	1,650
U.S. Treasury Bills	1,000	1,000
0.105%, 2/9/21	500	500
U.S. Treasury Bills		
0.105%, 2/11/21	1,900	1,900
U.S. Treasury Bills		
0.106%, 1/26/21	1,770	1,770
U.S. Treasury Bills 0.107%, 2/4/21	800	800
U.S. Treasury Bills	000	
0.109%, 5/13/21	500	500
U.S. Treasury Bills		
0.11%, 1/14/21	1,000	1,000
U.S. Treasury Bills		_
0.11%, 12/2/21	312	311

	Par	\$ Value
(Amounts in 000s)		
U.S. Treasury Bills 0.135%, 11/4/21	400	399
Total U.S. Treasury Debt (Cost \$27,108)		27,108
Total Investments in Securities		
101.3% of Net Assets (Cost \$39,537)	\$	39,537

- ‡ Par is denominated in U.S. dollars unless otherwise noted.
- (1) Issuer operates under a Congressional charter; its securities are neither issued nor guaranteed by the U.S. government. The Federal National Mortgage Association and the Federal Home Loan Mortgage Corporation, including UMBS, currently operate under a federal conservatorship.
- (2) See Note 3. Collateralized by U.S. government securities valued at \$3,652 at December 31, 2020.
- FRN Floating Rate Note
- SOFR Secured Overnight Financing Rate

December 31, 2020

## STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)	
Assets	
Investments in securities, at value (cost \$39,537)	\$ 39,537
Receivable for shares sold	11
Cash	6
Total assets	 39,554
Liabilities	
Payable for investment securities purchased	500
Payable for shares redeemed	24
Investment management and administrative fees payable	11
Total liabilities	 535
NET ASSETS	\$ 39,019
Net Assets Consist of:	
Paid-in capital applicable to 39,000,178 shares of \$0.0001 par value capital stock outstanding;	
1,000,000,000 shares of the Corporation authorized	\$ 39,019
NET ASSETS	\$ 39,019
NET ASSET VALUE PER SHARE	\$ 1.00

The accompanying notes are an integral part of these financial statements.

## STATEMENT OF OPERATIONS

(\$000s)

(40003)	
	Year Ended 12/31/20
Investment Income (Loss)	
Interest income	\$ 194
Expenses	
Investment management and administrative expense	208
Voluntary management fee waivers and expense reimbursements	 (105)
Net expenses	 103
Net investment income	91
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 91

The accompanying notes are an integral part of these financial statements.

## STATEMENT OF CHANGES IN NET ASSETS

(\$000s)		
	Year	
	Ended	10/01/10
Increase (Decrease) in Net Assets	12/31/20	12/31/19
Operations		
Net investment income	\$ 91 \$	594
Distributions to shareholders		
Net earnings	 (91)	(594)
Capital share transactions*		
Shares sold	18,168	8,029
Distributions reinvested	91	594
Shares redeemed	 (14,588)	(7,864)
Increase in net assets from capital share transactions	 3,671	759
Net Assets		
Increase during period	3,671	759
Beginning of period	35,348	34,589
End of period	\$ 39,019 \$	35,348

<sup>\*</sup>Capital share transactions at net asset value of \$1.00 per share.

The accompanying notes are an integral part of these financial statements.

## NOTES TO FINANCIAL STATEMENTS

T. Rowe Price Fixed Income Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Government Money Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks preservation of capital, liquidity, and, consistent with these, the highest possible current income. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund intends to operate as a government money market fund and has no intention to voluntarily impose liquidity fees on redemptions or temporarily suspend redemptions.

#### **NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES**

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) *Accounting Standards Codification* Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Premiums and discounts on debt securities are amortized for financial reporting purposes. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Distributions to shareholders are recorded on the ex-dividend date. Income distributions are declared daily and paid monthly. A capital gain distribution may also be declared and paid by the fund annually.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance In March 2020, the FASB issued Accounting Standards Update (ASU), ASU 2020-04, Reference Rate Reform (Topic 848) – Facilitation of the Effects of Reference Rate Reform on Financial Reporting, which provides optional, temporary relief with respect to the financial reporting of contracts subject to certain types of modifications due to the planned discontinuation of the London Interbank Offered Rate (LIBOR) and other interbank-offered based reference rates as of the end of 2021. The guidance is effective for certain reference rate-related contract modifications that occur during the period March 12, 2020 through December 31, 2022. Management expects that the adoption of the guidance will not have a material impact on the fund's financial statements.

**Indemnification** In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

#### **NOTE 2 - VALUATION**

The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value. The T. Rowe Price Valuation Committee (the Valuation Committee) is an internal committee that has been delegated certain responsibilities by the fund's Board of Directors (the Board) to ensure that financial instruments are appropriately priced at fair value in accordance with GAAP and the 1940 Act. Subject to oversight by the Board, the Valuation Committee develops and oversees pricing-related policies and procedures, including the comparison of amortized cost to market-based value, and approves all fair value determinations. Specifically, the Valuation Committee establishes policies and procedures used in valuing financial instruments, including those which cannot be valued in accordance with normal procedures;

determines pricing techniques, sources, and persons eligible to effect fair value pricing actions; oversees the pricing process to ensure policies and procedures are being followed; and provides guidance on internal controls and valuation-related matters. The Valuation Committee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

- Level 1 quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date
- Level 2 inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)
- Level 3 unobservable inputs (including the fund's own assumptions in determining fair value)

Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

In accordance with Rule 2a-7 under the 1940 Act, the fund values its securities at amortized cost, which approximates fair value. Securities for which amortized cost is deemed not to reflect fair value are stated at fair value as determined in good faith by the Valuation Committee, in accordance with fair valuation policies and procedures. On December 31, 2020, all of the fund's financial instruments were classified as Level 2 in the fair value hierarchy.

### **NOTE 3 - OTHER INVESTMENT TRANSACTIONS**

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

Repurchase Agreements The fund engages in repurchase agreements, pursuant to which it pays cash to and receives securities from a counterparty that agrees to "repurchase" the securities at a specified time, typically within seven business days, for a specified price. The fund enters into such agreements with well-established securities dealers or banks that are members of the Federal Reserve System and are on Price Associates' approved list. All repurchase agreements are fully collateralized by U.S. government or related agency securities, which are held by the custodian designated by the agreement. Collateral is evaluated daily to ensure that its market value exceeds the delivery value of the repurchase agreements at maturity. Although risk is mitigated by the collateral, the fund could experience a delay in recovering its value and a possible loss of income or value if the counterparty fails to perform in accordance with the terms of the agreement.

LIBOR The fund may invest in instruments that are tied to reference rates, including LIBOR. On July 27, 2017, the United Kingdom's Financial Conduct Authority announced a decision to transition away from LIBOR by the end of 2021. There remains uncertainty regarding the future utilization of LIBOR and the nature of any replacement rate. Any potential effects of the transition away from LIBOR on the fund, or on certain instruments in which the fund invests, are not known. The transition process may result in, among other things, an increase in volatility or illiquidity of markets for instruments that currently rely on LIBOR, a reduction in the value of certain instruments held by the fund, or a reduction in the effectiveness of related fund transactions such as hedges. Any such effects could have an adverse impact on the fund's performance.

#### **NOTE 4 - FEDERAL INCOME TAXES**

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes.

The fund files U.S. federal, state, and local tax returns as required. The fund's tax returns are subject to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return but which can be extended to six years in certain circumstances. Tax returns for open years have incorporated no uncertain tax positions that require a provision for income taxes.

Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences.

Distributions during the years ended December 31, 2020 and December 31, 2019, totaled \$91,000 and \$594,000, respectively, and were characterized as ordinary income for tax purposes. At December 31, 2020, the tax-basis cost of investments and components of net assets were as follows:

(\$000s)	
Cost of investments	\$ 39,537
Paid-in capital	39,019
Net assets	\$ 39,019

# **NOTE 5 - RELATED PARTY TRANSACTIONS**

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to 0.55% of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring expenses.

Price Associates may voluntarily waive all or a portion of its management fee and reimburse operating expenses to the extent necessary for the fund to maintain a zero or positive net yield (voluntary waiver). Any amounts waived/paid by Price Associates under this voluntary agreement are not subject to repayment by the fund. Price Associates may amend or terminate this voluntary arrangement at any time without prior notice. For the year ended December 31, 2020, expenses waived/paid totaled \$105,000.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the year ended December 31, 2020, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

#### **NOTE 6 - OTHER MATTERS**

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which a fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks. During 2020, a novel strain of coronavirus (COVID-19) resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

These types of events, such as the global pandemic caused by COVID-19, may also cause widespread fear and uncertainty, and result in, among other things: enhanced health screenings, quarantines, cancellations, and travel restrictions, including border closings; disruptions to business operations, supply chains and customer activity; exchange trading suspensions and closures, and overall reduced liquidity of securities, derivatives, and commodities trading markets; reductions in consumer demand and economic output; and significant challenges in healthcare service preparation and delivery. The fund could be negatively impacted if the value of a portfolio holding were harmed by such political or economic conditions or events. In addition, the operations of the fund, its investment advisers, and the fund's service providers may be significantly impacted, or even temporarily halted, as a result of any impairment to their information technology and other operational systems, extensive employee illnesses or unavailability, government quarantine measures, and restrictions on travel or meetings and other factors related to public emergencies.

Governmental and quasi-governmental authorities and regulators have in the past responded to major economic disruptions with a variety of significant fiscal and monetary policy changes, including but not limited to, direct capital infusions into companies, new monetary programs, and dramatically lower interest rates. An unexpected or quick reversal of these policies, or the ineffectiveness of these policies, could negatively impact overall investor sentiment and further increase volatility in securities markets. The impact of this outbreak has adversely affected the economies of many nations and the entire global economy and may impact individual issuers and capital markets in ways that cannot be foreseen. Other infectious illness outbreaks that may arise in the future could have similar or other unforeseen effects. The duration of this outbreak or others and their effects cannot be determined with certainty.

# Report of Independent Registered Public Accounting Firm

To the Board of Directors of T. Rowe Price Fixed Income Series, Inc. and Shareholders of T. Rowe Price Government Money Portfolio

## **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the portfolio of investments, of T. Rowe Price Government Money Portfolio (one of the portfolios constituting T. Rowe Price Fixed Income Series, Inc., referred to hereafter as the "Fund") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

# **Basis for Opinion**

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2021

We have served as the auditor of one or more investment companies in the T. Rowe Price group of investment companies since 1973.

# INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds and portfolios to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:

https://www.troweprice.com/corporate/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Policies." Click on the Proxy Voting Policies link in the shaded box.

Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

## **HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS**

Effective for reporting periods on or after March 1, 2019, a fund, except a money market fund, files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. Prior to March 1, 2019, a fund, including a money market fund, filed a complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. A money market fund files detailed month-end portfolio holdings information on Form N-MFP with the SEC each month and posts a complete schedule of portfolio holdings on its website (troweprice.com) as of each month-end for the previous six months. A fund's Forms N-PORT, N-MFP, and N-Q are available electronically on the SEC's website (sec.gov).

## **ABOUT THE PORTFOLIO'S DIRECTORS AND OFFICERS**

Your fund is overseen by a Board of Directors (Board) that meets regularly to review a wide variety of matters affecting or potentially affecting the fund, including performance, investment programs, compliance matters, advisory fees and expenses, service providers, and business and regulatory affairs. The Board elects the fund's officers, who are listed in the final table. At least 75% of the Board's members are considered to be independent, i.e., not "interested persons" as defined in Section 2(a)(19) of the 1940 Act, of the Boards of T. Rowe Price Associates, Inc. (T. Rowe Price), and its affiliates; "interested" directors and officers are employees of T. Rowe Price. The business address of each director and officer is 100 East Pratt Street, Baltimore, Maryland 21202. The Statement of Additional Information includes additional information about the fund directors and is available without charge by calling a T. Rowe Price representative at 1-800-638-5660.

## INDEPENDENT DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
Teresa Bryce Bazemore (1959) 2018 [190]	President, Radian Guaranty (2008 to 2017); Chief Executive Officer, Bazemore Consulting LLC (2018 to present); Director, Chimera Investment Corporation (2017 to present); Director, First Industrial Realty Trust (2020 to present); Director, Federal Home Loan Bank of Pittsburgh (2017 to 2019)
Ronald J. Daniels (1959) 2018 [190]	President, The Johns Hopkins University <sup>(b)</sup> and Professor, Political Science Department, The Johns Hopkins University (2009 to present); Director, Lyndhurst Holdings (2015 to present); Director, BridgeBio Pharma, Inc. (2020 to present)
Bruce W. Duncan (1951) 2013 [190]	President, Chief Executive Officer, and Director, CyrusOne, Inc. (2020 to present); Chief Executive Officer and Director (2009 to 2016), Chairman of the Board (2016 to 2020), and President (2009 to 2016), First Industrial Realty Trust, owner and operator of industrial properties; Chairman of the Board (2005 to 2016) and Director (1999 to 2016), Starwood Hotels & Resorts, a hotel and leisure company; Member, Investment Company Institute Board of Governors (2017 to 2019); Member, Independent Directors Council Governing Board (2017 to 2019); Senior Advisor, KKR (2018 to present); Director, Boston Properties (2016 to present); Director, Marriott International, Inc. (2016 to 2020)
Robert J. Gerrard, Jr. (1952) 2013 [190]	Advisory Board Member, Pipeline Crisis/Winning Strategies, a collaborative working to improve opportunities for young African Americans (1997 to 2016); Chairman of the Board, all funds (since July 2018)
Paul F. McBride (1956) 2013 [190]	Advisory Board Member, Vizzia Technologies (2015 to present); Board Member, Dunbar Armored (2012 to 2018)
Cecilia E. Rouse, Ph.D. (1963) 2013 [190]	Dean, Princeton School of Public and International Affairs (2012 to present); Professor and Researcher, Princeton University (1992 to present); Director of Education Studies Committee, MDRC, a nonprofit education and social policy research organization (2011 to 2020); Member, National Academy of Education (2010 to present); Board Member, National Bureau of Economic Research (2011 to present); Board Member of the Council on Foreign Relations (2018 to present); Board Member, The Pennington School (2017 to present); Board Member, the University of Rhode Island (2020 to present); Chair of Committee on the Status of Minority Groups in the Economic Profession of the American Economic Association (2012 to 2018); Vice President (2015 to 2016) and Board Member (2018 to present), American Economic Association
John G. Schreiber (1946) 1994 [190]	Owner/President, Centaur Capital Partners, Inc., a real estate investment company (1991 to present); Cofounder, Partner, and Cochairman of the Investment Committee, Blackstone Real Estate Advisors, L.P. (1992 to 2015); Director, Blackstone Mortgage Trust, a real estate finance company (2012 to 2016); Director and Chairman of the Board, Brixmor Property Group, Inc. (2013 to present); Director, Hilton Worldwide (2007 to present); Director, Hudson Pacific Properties (2014 to 2016); Director, Invitation Homes (2014 to 2017); Director, JMB Realty Corporation (1980 to present)

<sup>(</sup>a) All information about the independent directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

<sup>(</sup>b) William J. Stromberg, president and chief executive officer of T. Rowe Price Group, Inc., the parent company of the Price Funds' investment advisor, has served on the Board of Trustees of Johns Hopkins University since 2014.

# INTERESTED DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
David Oestreicher (1967) 2018 [190]	General Counsel, Vice President, and Secretary, T. Rowe Price Group, Inc.; Chairman of the Board, Chief Executive Officer, President, and Secretary, T. Rowe Price Trust Company; Director, Vice President, and Secretary, T. Rowe Price, T. Rowe Price Investment Services, Inc., T. Rowe Price Retirement Plan Services, Inc., and T. Rowe Price Services, Inc.; Vice President and Secretary, T. Rowe Price International; Vice President, T. Rowe Price Hong Kong (Price Hong Kong), T. Rowe Price Japan (Price Japan), and T. Rowe Price Singapore (Price Singapore); Principal Executive Officer and Executive Vice President, all funds
Robert W. Sharps, CFA, CPA (1971) 2019 [190]	Director and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company;

<sup>&</sup>lt;sup>(a)</sup>All information about the interested directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

# **OFFICERS**

Name (Year of Birth) Position Held With Fixed Income Series	Principal Occupation(s)					
Colin T. Bando, CFA (1987) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.					
Stephen L. Bartolini, CFA (1977) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company					
Darrell N. Braman (1963) Vice President	Vice President, Price Hong Kong, Price Singapore, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, T. Rowe Price Investment Services, Inc., and T. Rowe Price Services, Inc.					
Jason T. Collins, CFA (1971) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.					
M. Helena Condez (1962) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.					
Michael P. Daley (1981) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.					
Levent Demirekler, CFA (1974) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.					
Alan S. Dupski, CPA (1982) Principal Financial Officer, Vice President, and Treasurer	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company					
Stephanie A. Gentile, CFA (1956) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.					
John R. Gilner (1961) Chief Compliance Officer	Chief Compliance Officer and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Investment Services, Inc.					
Gary J. Greb (1961) Vice President	Vice President, T. Rowe Price, T. Rowe Price International, and T. Rowe Price Trust Company					
Charles B. Hill, CFA (1961) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.					
Keir R. Joyce, CFA (1972) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.					

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.

# **OFFICERS (CONTINUED)**

Name (Year of Birth) Position Held With Fixed Income Series	Principal Occupation(s)
Steven M. Kohlenstein, CFA (1987) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Paul J. Krug, CPA (1964) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Alan D. Levenson, Ph.D. (1958) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Joseph K. Lynagh, CFA (1958) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Cheryl A. Mickel, CFA (1967) President	Director and Vice President, T. Rowe Price Trust Company; Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Alexander S. Obaza (1981) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Fran M. Pollack-Matz (1961) Vice President and Secretary	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Shannon H. Rauser (1987) Assistant Secretary	Assistant Vice President, T. Rowe Price
Michael F. Reinartz, CFA (1973) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Chen Shao (1980) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Jeanny Silva (1975) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Douglas D. Spratley, CFA (1969) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Megan Warren (1968) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price Retirement Plan Services, Inc., T. Rowe Price Services, Inc., and T. Rowe Price Trust Company; formerly, Executive Director, JPMorgan Chase (to 2017)

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.





# T.RowePrice®

100 East Pratt Street Baltimore, MD 21202

Call 1-800-225-5132 to request a prospectus or summary prospectus; each includes investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

# T.RowePrice®



# **ANNUAL REPORT**

December 31, 2020

T. ROWE PRICE

# Limited-Term Bond Portfolio

For more insights from T. Rowe Price investment professionals, go to **troweprice.com**.

## **HIGHLIGHTS**

- The Limited-Term Bond Portfolio outperformed its benchmark and its Lipper peer group average in the 12 months ended December 31, 2020.
- · Sector allocation boosted relative gains as credit markets rebounded following the coronavirus sell-off.
- We were active in asset-backed securities, commercial mortgage-backed securities, and corporate bond deals as issuance picked up
  in the fall and spreads looked attractive before tightening meaningfully.
- We believe a strong economic recovery is likely in the second half of 2021 if vaccines can rapidly bring down coronavirus infection rates, although the first few months of the year will likely be challenging as pandemic-related restrictions weigh on growth.

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Sign up for e-delivery of your statements, confirmations, and prospectuses or shareholder reports.



# (→) TO ENROLL:

If you invest directly with T. Rowe Price, go to **troweprice.com/paperless**.

If you invest through an investment advisor, a bank, or a brokerage firm, please contact that organization and ask if it can provide electronic documentation.

**It's fast**—receive your statements and confirmations faster than U.S. mail.

**It's convenient**—access your important account documents whenever you need them.

**It's secure**—we protect your online accounts using "True Identity" to confirm new accounts and make verification faster and more secure.

It can save you money—where applicable, T. Rowe Price passes on the cost savings to fund holders.\*

Log in to your account at **troweprice.com** for more information.

\*Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

CIO Market Commentary

# **Dear Investor**

Nearly all major stock and bond indexes produced positive results during 2020 as markets recovered from the steep sell-off that resulted from the spread of the coronavirus. Extraordinary fiscal and monetary support from global governments and central banks helped spur the rebound, although the pandemic continued to pose significant public health and economic challenges as the year came to an end.

In the U.S., the large-cap Dow Jones Industrial Average and S&P 500 Index reached record highs, as did the technology-heavy Nasdaq Composite Index—a result that few would have predicted in late March after the benchmarks tumbled more than 30% as governments instituted lockdowns to try to halt the spread of the virus. Large-cap information technology and internet-related firms helped lead the rebound as they benefited from the work-from-home environment and an acceleration in demand for online services.

Within the S&P 500, the technology and consumer discretionary sectors were the top performers, and communication services and materials stocks also outperformed. Despite a late rally, the energy sector trailed with significant losses due to a plunge in oil prices.

Most equity markets outside the U.S. also performed well. Emerging markets outpaced developed markets, and Asian shares delivered strong results as China and other countries in the region proved relatively successful in containing the coronavirus.

Growth stocks significantly outpaced their value counterparts for the full year; however, value shares rallied late in the period. Positive vaccine news in November raised hopes for a return to normalcy in 2021 and boosted sectors that had been beaten down in the initial phases of the pandemic.

Within the fixed income universe, corporate bonds delivered strong results as the market easily absorbed a torrent of new issuance. After falling to record lows in March, intermediate-and longer-term Treasury yields ticked higher later in the year but remained very low by historical standards, a factor that encouraged investors to seek out riskier securities with higher return potential.

While investors had reason to cheer the market's recovery, the global economic outlook remained unclear as the year came to an end. Most notable on the positive side was the start of vaccine distributions, which provided hope that the pandemic was in its final phase. In addition, Congress passed a

\$900 billion coronavirus relief package, supplementing the \$2.4 trillion allocated to address the crisis earlier in the year, and the Fed continued to pledge very accommodative monetary policies for the foreseeable future. Meanwhile, political uncertainty diminished with Joe Biden's victory in the U.S. presidential election and the completion of a Brexit trade deal between the UK and the European Union.

On the negative side, concerns about a resurgence in virus hospitalizations led to new lockdowns and business restrictions in many countries, which in turn appeared to threaten economic recoveries. In the U.S., after a strong recovery in the summer and fall, the pace of hiring slowed late in the year, and household spending declined in November for the first time since April.

It was a remarkable 12-month period in many ways, but as far as markets are concerned, I can recall no calendar year that so starkly displayed evidence of both fear and greed. Fear emerged during the March sell-off and again in April as oil futures briefly traded in negative territory. Greed surfaced later as some assets seemed to continue to rally without fundamental support. Bitcoin rocketed to a record high of \$29,000 by year-end, and the amount of money raised by initial public offerings also climbed to historic levels. While valuations are still attractive in some areas of the market, other sectors appear to have already priced in a strong rebound in earnings and are trading at elevated levels.

There are both risks and potential rewards in this environment, and we believe strong fundamental analysis and skilled active security selection will remain critical components of investment success.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

Robert Sharps

Group Chief Investment Officer

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Management's Discussion of Fund Performance

## **INVESTMENT OBJECTIVE**

The fund seeks a high level of income consistent with moderate fluctuations in principal value.

# How did the fund perform in the past 12 months?

The Limited-Term Bond Portfolio returned 4.71% in the 12 months ended December 31, 2020, outperforming its benchmark, the Bloomberg Barclays 1–3 Year U.S. Government/Credit Bond Index. The portfolio outperformed its Lipper peer group average as well. (Returns for II Class shares varied slightly, reflecting their different fee structure. *Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON					
	Total Return				
Periods Ended 12/31/20	6 Months	12 Months			
Limited-Term Bond Portfolio	2.14%	4.71%			
Limited-Term Bond Portfolio-II	2.01	4.46			
Bloomberg Barclays 1-3 Year					
U.S. Government/Credit Bond Index	0.44	3.33			
Lipper Variable Annuity					
Underlying Short Investment					
Grade Debt Funds Average	1.46	3.18			

## What factors influenced the fund's performance?

In March, global financial markets were roiled by measures taken to contain the coronavirus outbreak that halted global trade. U.S. Treasury yields and oil prices fell to record lows. The U.S. Federal Reserve cut its target overnight rate by 150 basis points to a range of 0.00%-0.25% and introduced wide-reaching programs to support liquidity. (One hundred basis points equal one percentage point.) At the end of March, the U.S. government passed fiscal stimulus legislation equivalent to almost 10% of gross domestic product. For the rest of 2020, credit markets rebounded and recovered significantly. Corporate bonds were among the best performers in the investment-grade universe, as credit spreads tightened amid healthy demand for securities with a yield advantage while better-than-expected corporate earnings reports provided fundamental support. Securitized credit sectors also rebounded from the liquidity challenges that upset markets early in the year.

Sector allocations were the largest contributor to relative outperformance. Our overweight to corporate bonds, out-of-benchmark exposure to agency mortgage-backed securities and securitized credit, as well as an underweight to Treasuries largely drove relative returns. Credit markets, both corporate bonds and securitized credits, experienced the worst sell-off since the global financial crisis of 2008–2009, then strongly recovered almost immediately. The Federal Reserve and other

key central banks quickly enacted measures, such as dropping policy rates to zero and implementing large-scale asset purchase programs to stimulate demand and liquidity, to support financial markets through increased volatility and uncertainty. Against this accommodative backdrop, credit sectors outperformed significantly after the coronavirus-induced sell-off. With many central banks enacting extremely accommodative monetary policies, the market's appetite for yield surged during the period, which led to strong performance generally across credit sectors. A small non-benchmark exposure to crossover corporate credit also added to performance. (Crossover bonds are split rated on the lower end of the investment-grade credit ratings spectrum or the highest end of the non-investment-grade ratings spectrum.)

Security selection within investment-grade corporates further added to gains. The portfolio benefited from its energy-related holdings as oil prices rebounded over the period. Other overweight and non-benchmark exposure to industries that particularly benefited from the reopening of the economy, such as real estate investment trusts, retail, and airlines, performed well. However, some corporate holdings that were more exposed to the global economic shutdown, such as airlines, detracted for the period despite a significant rebound in the second half of 2021.

# How is the fund positioned?

Relative to the benchmark, we continue to underweight U.S. Treasuries while aiming to add yield by overweighting non-Treasury sectors and taking out-of-benchmark positions in higher-yielding securitized debt. For a short-term bond portfolio, we believe yield plays a greater role than price appreciation in generating excess returns and limiting volatility. As corporate bonds and securitized issues typically have greater yields than Treasuries, advantageous yield can be achieved by selectively overweighting these sectors in the portfolio.

Corporate debt represented 51% of the portfolio at the end of the period, and much of that was BBB rated, which is often debt that our research analysts believe is mispriced and represents attractive relative value. The portfolio's exposure to credit risk modestly decreased during the period due to the limited supply of new short-dated corporate debt that has been issued recently. To maintain the portfolio's positioning, we are buying bonds that we believe offer compelling relative value to replace holdings that mature, are called, or roll down the yield curve. We were active in asset-backed securities, commercial mortgage-backed securities, and corporate bond deals as issuance picked up in the fall and spreads looked attractive before tightening meaningfully.

Additionally, the portfolio maintains material holdings in interest rate derivatives, primarily for hedging risk or managing exposure to certain parts of the yield curve.

CREDIT QUALITY DIVERSIFICATION						
	Percent of 6/30/20	Net Assets 12/31/20				
Quality Rating						
U.S. Government Agency Securities*	4%	4%				
U.S. Treasury**	9	9				
AAA	15	14				
AA	7	7				
A	21	21				
BBB	39	40				
BB and Below	5	5				
Reserves	0	0				
Total	100%	100%				

- \*U.S. government agency securities include GNMA securities and conventional pass-throughs, collateralized mortgage obligations, and project loans. U.S. government agency securities, unlike Treasuries, are not issued directly by the U.S. government and are generally unrated but have credit support from the U.S. Treasury (in the case of Freddie Mac and Fannie Mae issues) or a direct government guarantee (in the case of Ginnie Mae issues). Unrated securities totaled -0.05% of the portfolio at the end of the reporting period. The negative percentage of not rated securities is attributable to derivative holdings.
- \* \*U.S. Treasury securities are issued by the U.S. Treasury and are backed by the full faith and credit of the U.S. government. The ratings of U.S. Treasury securities are derived from the ratings on the U.S. government.

Sources: Moody's Investors Service; if Moody's does not rate a security, then Standard & Poor's (S&P) is used as a secondary source. When available, Fitch will be used for securities that are not rated by Moody's or S&P. T. Rowe Price does not evaluate these ratings but simply assigns them to the appropriate credit quality category as determined by the rating agency.

## What is portfolio management's outlook?

We believe a strong economic recovery is likely in the second half of 2021 if vaccines can rapidly bring down infection rates, although the first few months of the year will likely be challenging as pandemic-related restrictions weigh on growth. In addition, the Federal Reserve's extremely accommodative policies will help support the economy and keep short-term interest rates low for the foreseeable future.

Although the economic outlook is generally favorable, valuations in the fixed income market no longer appear as attractive as they did after central banks launched their rescue operations in the first half of 2020, and investment-grade credit spreads have moved closer to their historical norms. In addition, corporate fundamentals are mixed as the effect of the pandemic on different sectors has been uneven.

In such a climate, active sector and security selection are likely to play critical roles in seeking yield and managing risk, and we believe that our research platform is well positioned to capitalize on the current market environment.

The views expressed reflect the opinions of T. Rowe Price as of the date of this report and are subject to change based on changes in market, economic, or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

## **RISKS OF INVESTING IN FIXED INCOME SECURITIES**

Funds that invest in fixed income securities are subject to price declines due to rising interest rates, with long-term securities generally most sensitive to rate fluctuations. Other risks include credit rating downgrades and defaults on scheduled interest and principal payments. Mortgage-backed securities are subject to prepayment risk, particularly if falling rates lead to heavy refinancing activity, and extension risk, which is an increase in interest rates that causes a fund's average maturity to lengthen unexpectedly due to a drop in mortgage prepayments. This would increase the fund's sensitivity to rising interest rates and its potential for price declines.

#### **BENCHMARK INFORMATION**

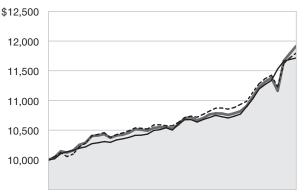
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## **GROWTH OF \$10,000**

This chart shows the value of a hypothetical \$10,000 investment in the portfolio over the past 10 fiscal year periods or since inception (for portfolios lacking 10-year records). The result is compared with benchmarks, which include a broad-based market index and may also include a peer group average or index. Market indexes do not include expenses, which are deducted from portfolio returns as well as mutual fund averages and indexes.

## **LIMITED-TERM BOND PORTFOLIO**



12/10 12/11 12/12 12/13 12/14 12/15 12/16 12/17 12/18 12/19 12/20

		As of 12/31/20
_	Limited-Term Bond Portfolio	\$11,917
	Bloomberg Barclays 1-3 Year U.S. Government/Credit Bond Index	11,715
	Lipper Variable Annuity Underlying Short	11,798

Note: Performance for the II Class will vary due to its differing fee structure. See the Average Annual Compound Total Return table.

# **AVERAGE ANNUAL COMPOUND TOTAL RETURN**

Periods Ended 12/31/20	1 Year	5 Years	10 Years		
Limited-Term Bond Portfolio	4.71%	2.52%	1.77%		
Limited-Term Bond Portfolio-II	4.46	2.27	1.52		

The fund's performance information represents only past performance and is not necessarily an indication of future results. Current performance may be lower or higher than the performance data cited. Share price, principal value, and return will vary, and you may have a gain or loss when you sell your shares. For the most recent month-end performance, please contact a T. Rowe Price representative at 1-800-469-6587 (financial advisors, or customers who have an advisor, should call 1-800-638-8790). Total returns do not include charges imposed by your insurance company's separate account. If these had been included, performance would have been lower.

This table shows how the portfolio would have performed each year if its actual (or cumulative) returns for the periods shown had been earned at a constant rate. Average annual total return figures include changes in principal value, reinvested dividends, and capital gain distributions. When assessing performance, investors should consider both short- and long-term returns.

## **FUND EXPENSE EXAMPLE**

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the most recent six-month period and held for the entire period.

Shares of the fund are currently offered only through certain insurance companies as an investment medium for both variable annuity contracts and variable life insurance policies. Please note that the fund has two classes of shares: the original share class and the II Class. II Class shares are sold through financial intermediaries, which are compensated for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan.

## **Actual Expenses**

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

#### **Hypothetical Example for Comparison Purposes**

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed 5% per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this 5% hypothetical example and the 5% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

LIMITED-TERM BOND PORTFOLIO							
	Beginning Account Value 7/1/20	Ending Account Value 12/31/20	Expenses Paid During Period* 7/1/20 to 12/31/20				
Limited-Term Bond Por	tfolio						
Actual	\$1,000.00	\$1,021.40	\$2.54				
Hypothetical (assumes 5% return before expenses)	1,000.00	1,022.62	2.54				
Limited-Term Bond Portfolio—II Actual	1,000.00	1,020.10	3.81				
Hypothetical (assumes 5% return before expenses)	1,000.00	1,021.37	3.81				

<sup>\*</sup>Expenses are equal to the fund's annualized expense ratio for the 6-month period, multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (184), and divided by the days in the year (366) to reflect the half-year period. The annualized expense ratio of the Limited-Term Bond Portfolio was 0.50%, and the Limited-Term Bond Portfolio—II was 0.75%.

# FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

Limited-Term Bond Portfolio Cl	ass								
		Year Ended 12/31/20	12/31/19		12/31/18		12/31/17		12/31/16
NET ASSET VALUE		, ,	, ,		, ,		, ,		, ,
Beginning of period	\$	4.87	\$ 4.78	\$	4.82	\$	4.84	\$	4.84
Investment activities									
Net investment income <sup>(1)(2)</sup> Net realized and unrealized		0.10	0.11		0.09		0.06		0.05
gain / loss		0.13	 0.10		(0.03)		(0.01)		0.02
Total from investment activities		0.23	 0.21		0.06		0.05		0.07
Distributions									
Net investment income		(0.10)	 (0.12)		(0.10)		(0.07)		(0.07)
NET ASSET VALUE									
End of period	\$	5.00	\$ 4.87	\$	4.78	\$	4.82	\$	4.84
Ratios/Supplemental Data									
Total return <sup>(2)(3)</sup>		4.71%	 4.35%		1.18%		1.05%		1.37%
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price									
Associates <sup>(4)</sup>		0.70%	 0.70%		0.60%		0.70%		0.70%
Net expenses after waivers/payments by Price									
Associates		0.50%	 0.50%		0.60%		0.70%		0.70%
Net investment income		2.04%	 2.37%		1.93%		1.29%		1.05%
Portfolio turnover rate		70.4%	 61.1%		52.6%		55.9%		58.0%
Net assets, end of period (in		100 170	155 501	•	10.1.175	•	440.070	•	
thousands)	\$	139,173	\$ 455,521	\$	434,175	\$	443,270	\$	390,964

<sup>(1)</sup> Per share amounts calculated using average shares outstanding method.

See Note 6 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

<sup>(4)</sup> See Note 6. Prior to 12/31/19, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.

# FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

Limited-Term Bond Portfolio-II	Class	•				
		Year Ended 12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
NET ASSET VALUE						
Beginning of period	\$	4.85	\$ 4.76	\$ 4.80	\$ 4.82	\$ 4.82
Investment activities  Net investment income <sup>(1)(2)</sup> Net realized and unrealized		0.08	0.10	0.08	0.05	0.04
gain / loss		0.13	 0.09	 (0.04)	 (0.01)	 0.01
Total from investment activities		0.21	 0.19	 0.04	 0.04	 0.05
Distributions Net investment income		(0.08)	 (0.10)	 (0.08)	 (0.06)	 (0.05)
NET ASSET VALUE						
End of period	\$	4.98	\$ 4.85	\$ 4.76	\$ 4.80	\$ 4.82
Ratios/Supplemental Data						
Total return <sup>(2) (3)</sup>		4.46%	 4.10%	 0.93%	 0.81%	 1.12%
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup>		0.95%	0.95%	0.84%	0.95%	0.95%
Net expenses after waivers/payments by Price		0.750/	 0.750/	 0.040/	 0.050/	 0.050/
Associates		0.75%	 0.75%	 0.84%	 0.95%	 0.95%
Net investment income		1.68%	 2.11%	 1.72%	 1.09%	 0.77%
Portfolio turnover rate		70.4%	 61.1%	 52.6%	 55.9%	 58.0%
Net assets, end of period (in thousands)	\$	15,503	\$ 16,613	\$ 15,247	\$ 7,378	\$ 9,979

<sup>(1)</sup> Per share amounts calculated using average shares outstanding method.

<sup>(2)</sup> See Note 6 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

<sup>(4)</sup> See Note 6. Prior to 12/31/19, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.

INVESTMENTS*	Par/Shares	\$ Value		Par/Shares	\$ Value
Amounts in 000s)			(Amounts in 000s)		
CORPORATE BONDS 50.9%			Credit Suisse		
			1.00%, 5/5/23	635	645
EINANCIAL INSTITUTIONS 19 (	10/.		Danske Bank		
FINANCIAL INSTITUTIONS 18.0	J70		5.00%, 1/12/22 (2)	385	401
Banking 12.8%			Danske Bank, VR,		
Banco Bilbao Vizcaya Argentaria			3.001%, 9/20/22 (1)(2)	550	558
0.875%, 9/18/23	400	402	Deutsche Bank		
Bank of America			3.15%, 1/22/21	310	310
2.503%, 10/21/22	175	178	Deutsche Bank		
			3.375%, 5/12/21	100	101
Bank of America, FRN, 3M USD LIBOR + 0.65%, 0.901%,			Deutsche Bank		
6/25/22	240	241	4.25%, 10/14/21	345	354
	240	241	Deutsche Bank, FRN,		
Bank of America, FRN,			3M USD LIBOR + 1.29%, 1.51%,		
3M USD LIBOR + 1.16%, 1.378%,	400	404	2/4/21	350	350
1/20/23	400	404			
Bank of America, VR,	105	100	First Niagara Financial Group	145	154
0.81%, 10/24/24 (1)	135	136	7.25%, 12/15/21	145	104
Banque Federative du Credit Mutuel	225	225	Goldman Sachs Group	050	070
0.65%, 2/27/24 (2)	235	235	3.50%, 4/1/25	250	278
Banque Federative du Credit Mutuel			Goldman Sachs Group	400	-10
2.125%, 11/21/22 (2)	520	536	5.75%, 1/24/22	490	518
Barclays Bank			Goldman Sachs Group, FRN,		
1.70%, 5/12/22	365	371	3M USD LIBOR + 0.78%, 0.994%,		
BDO Unibank			10/31/22	300	301
2.95%, 3/6/23	1,200	1,249	Goldman Sachs Group, FRN,		
BPCE			3M USD LIBOR + 1.11%, 1.325%,		
5.70%, 10/22/23 (2)	200	226	4/26/22	300	301
BPCE, FRN,			HSBC Holdings, VR,		
3M USD LIBOR + 1.22%, 1.433%,			1.645%, 4/18/26 (1)	225	230
5/22/22 (2)	400	405	HSBC Holdings, VR,		
Capital One Financial			2.099%, 6/4/26 (1)	590	612
3.20%, 1/30/23	195	205	ING Groep, FRN,		
Capital One Financial			3M USD LIBOR + 1.15%, 1.401%,		
3.50%, 6/15/23	140	150	3/29/22	275	278
Capital One Financial			JPMorgan Chase, VR,		
3.90%, 1/29/24	145	159	2.083%, 4/22/26 (1)	460	486
			Lloyds Banking Group, VR,		
Citigroup 2 00% 12/8/21	400	409	1.326%, 6/15/23 (1)	200	201
2.90%, 12/8/21	400	409	Mitsubishi UFJ Financial Group		
Citigroup, VR,	220	225	3.218%, 3/7/22	330	341
2.312%, 11/4/22 (1)	330	335	Mitsubishi UFJ Financial Group,		
Citigroup, VR,	0.40	000	FRN, 3M USD LIBOR + 0.92%,		
3.106%, 4/8/26 (1)	240	262	1.125%, 2/22/22	230	232
Cooperatieve Rabobank	= 40		Morgan Stanley		
3.95%, 11/9/22	540	573	2.75%, 5/19/22	280	280
Credicorp				200	289
2.75%, 6/17/25 (2)	200	208	Morgan Stanley, VR,	205	005
Credit Agricole, FRN,			0.56%, 11/10/23 (1)	295	295
3M USD LIBOR + 1.02%, 1.235%,			Natwest Group	200	440
4/24/23 (2)	470	475	3.875%, 9/12/23	380	412

4/24/23 (2) 470 475

3.875%, 9/12/23 380 412

	Par/Shares	\$ Value
(Amounts in 000s)		
NatWest Markets		
2.375%, 5/21/23 (2)	465	483
PNC Bank		
2.95%, 1/30/23	425	447
Santander U.K.	400	
2.10%, 1/13/23	460	475
Standard Chartered, FRN,		
3M USD LIBOR + 1.15%, 1.368%, 1/20/23 (2)	365	367
Standard Chartered, VR,		
1.319%, 10/14/23 (1)(2)	200	201
Standard Chartered, VR,		
2.744%, 9/10/22 (1)(2)	315	318
State Street, VR,		
2.825%, 3/30/23 (1)	45	46
Swedbank		
1.30%, 6/2/23 (2)	365	371
Synchrony Financial		
2.85%, 7/25/22	897	926
Synchrony Financial	242	0.45
3.75%, 8/15/21	310	315
UBS Group, FRN,		
3M USD LIBOR + 1.22%, 1.433%, 5/23/23 (2)	340	344
Wells Fargo		
3.50%, 3/8/22	190	197
Wells Fargo, VR,		
1.654%, 6/2/24 (1)	215	220
Wells Fargo, VR,		
2.188%, 4/30/26 (1)	205	216
		19,732
Finance Companies 2.2%		10,702
AerCap Ireland Capital		
3.95%, 2/1/22	455	468
AerCap Ireland Capital		
4.45%, 12/16/21	380	391
AerCap Ireland Capital		
4.50%, 9/15/23	250	270
Air Lease		
2.25%, 1/15/23	205	210
Air Lease		
2.50%, 3/1/21	80	80
Air Lease		150
3.50%, 1/15/22	155	159
Avolon Holdings Funding	050	050
2.875%, 2/15/25 (2)	250	253
Avolon Holdings Funding	205	204
3.625%, 5/1/22 (2)	385	394
Avolon Holdings Funding 3.95%, 7/1/24 (2)	75	79
5.50 /s, 1/ 1/ L 1 (L)		

	Par/Shares	\$ Value
(Amounts in 000s)	-	
Avolon Holdings Funding		
5.125%, 10/1/23 (2) Park Aerospace Holdings	325	350
5.25%, 8/15/22 (2)	215	225
SMBC Aviation Capital Finance 3.55%, 4/15/24 (2)	235	250
SMBC Aviation Capital Finance	200	213
	200	3,342
Financial Other 0.6%		
DAE Funding		
5.25%, 11/15/21 (2)	950	971
		971
Insurance 1.7% AIA Group, FRN,		
• * * *		
3M USD LIBOR + 0.52%, 0.759%, 9/20/21 (2)	515	515
AIG Global Funding 2.30%, 7/1/22 (2)	180	185
American International Group	330	355
American International Group		
4.875%, 6/1/22	195	207
Aon 2.80%, 3/15/21	390	391
Humana 2.90%, 12/15/22	45	47
Humana		
3.15%, 12/1/22 Humana	85	89
3.85%, 10/1/24	145	160
Humana 4.50%, 4/1/25	145	167
Lincoln National		
4.00%, 9/1/23	75	82
Marsh & McLennan 3.875%, 3/15/24	205	226
Trinity Acquisition 3.50%, 9/15/21	180	183
0.0076, 07 107 21		2,607
Real Estate Investment Trusts 0.7%		
Brixmor Operating Partnership	210	207
3.25%, 9/15/23	310	327
Highwoods Realty 3.625%, 1/15/23	145	151
Simon Property Group	055	064
2.625%, 6/15/22	255	261

	Par/Shares	\$ Value
(Amounts in 000s)		
Simon Property Group		
3.375%, 10/1/24	280	304
Simon Property Group		
3.50%, 9/1/25	65	72
Ventas Realty		
3.10%, 1/15/23	50	53
		1,168
Total Financial Institutions		27,820
INDUSTRIAL 28.7%		
Basic Industry 1.0%		
LYB International Finance III		
1.25%, 10/1/25	180	183
Nucor		
2.00%, 6/1/25	80	84
POSCO		4 000
2.375%, 11/12/22 (2)	1,175	1,209
		1,476
Capital Goods 1.6%		
Amphenol		
2.05%, 3/1/25	220	232
Boral Finance		
3.00%, 11/1/22 (2)	40	41
Carrier Global		
2.242%, 2/15/25	455	479
CNH Industrial Capital	075	000
3.875%, 10/15/21	275	282
General Electric 3.45%, 5/15/24	135	146
Roper Technologies	100	140
2 35% 9/15/24	90	96
Roper Technologies		
2 650/ 0/15/02	75	81
Vulcan Materials, FRN,		
3M USD LIBOR + 0.65%, 0.875%,		
3/1/21	460	460
Yongda Investment		
2.25%, 6/16/25	600	613
		2,430
Communications 2.7%		
CC Holdings		
3.849%, 4/15/23	485	521
Charter Communications Operating		
4.464%, 7/23/22	880	927
Charter Communications Operating		
4.908%, 7/23/25	530	616

	Par/Shares	\$ Value
(Amounts in 000s)		
Cox Communications		
3.15%, 8/15/24 (2)	405	439
Crown Castle Towers		
3.72%, 7/15/23 (2)	155	161
RELX Capital		
3.50%, 3/16/23	160	170
SBA Tower Trust		
1.884%, 1/15/26 (2)	85	87
SBA Tower Trust		
2.836%, 1/15/25 (2)	255	270
SBA Tower Trust		
3.168%, 4/11/22 (2)	95	96
SBA Tower Trust		
3.448%, 3/15/23 (2)	250	263
T-Mobile USA		
3.50%, 4/15/25 (2)	120	133
Verizon Communications		
5.15%, 9/15/23	190	214
Vodafone Group		
3.75%, 1/16/24	185	202
WPP Finance 2010		
3.625%, 9/7/22	75	79
Consumer Cyclical 5.8% AutoZone		4,178
3.625%, 4/15/25	120	134
Booking Holdings		
4.10%, 4/13/25	205	232
Daimler Finance North America		
1 75% 3/10/23 (2)	435	447
Expedia Group		
3.60%, 12/15/23 (2)	305	325
Ford Motor Credit		
3.47%, 4/5/21	290	290
Ford Motor Credit		
3.813%, 10/12/21	320	324
Ford Motor Credit		
5.875%, 8/2/21	200	204
General Motors		
4.875%, 10/2/23	180	200
General Motors		
5.40%, 10/2/23	450	505
General Motors Financial		
2.90%, 2/26/25	485	517
General Motors Financial		
3.20%, 7/6/21	145	147
General Motors Financial		
4.20%, 3/1/21	60	60

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)	•	<u> </u>	(Amounts in 000s)		
General Motors Financial, FRN,			Western Union		
3M USD LIBOR + 0.85%, 1.08%,			2.85%, 1/10/25	295	317
4/9/21	205	205	Western Union		
Harley-Davidson Financial Services			3.60%, 3/15/22	195	201
2.55%, 6/9/22 (2)	95	97	3.337,3, 37.137.22		
Harley-Davidson Financial Services					9,006
4.05%, 2/4/22 (2)	330	342	Consumer Non-Cyclical 7.7%		
Hyundai Capital America			•		
2.375%, 2/10/23 (2)	470	485	AbbVie		
	470	400	2.60%, 11/21/24	715	764
Hyundai Capital America	100	404	AbbVie		
2.45%, 6/15/21 (2)	180	181	3.20%, 11/6/22	45	47
Hyundai Capital America			AbbVie		
2.85%, 11/1/22 (2)	131	136	3.25%, 10/1/22	80	83
Hyundai Capital America			AbbVie		
3.00%, 6/20/22 (2)	270	278	3.45%, 3/15/22	260	268
Hyundai Capital America			Altria Group		
3.95%, 2/1/22 (2)	335	347	3.80%, 2/14/24	370	404
Marriott International			BAT International Finance		
3.125%, 2/15/23	80	83	1.668%, 3/25/26	225	230
Marriott International					200
3.60%, 4/15/24	40	43	Baxalta	190	197
Nissan Motor			3.60%, 6/23/22	190	197
3.043%, 9/15/23 (2)	265	277	Bayer U.S. Finance II	450	450
Nissan Motor Acceptance			3.50%, 6/25/21 (2)	450	456
3.65%, 9/21/21 (2)	120	122	Becton Dickinson & Company		
O'Reilly Automotive	120		2.894%, 6/6/22	576	595
•	115	120	Becton Dickinson & Company		
3.80%, 9/1/22	110	120	3.363%, 6/6/24	310	336
QVC	105	005	Bristol-Myers Squibb		
4.375%, 3/15/23	195	205	2.60%, 5/16/22	120	123
Ralph Lauren			Bristol-Myers Squibb		
1.70%, 6/15/22	50	51	2.75%, 2/15/23	175	183
Ross Stores			Bristol-Myers Squibb		
0.875%, 4/15/26	115	115	3.25%, 2/20/23	50	53
Ross Stores			Bristol-Myers Squibb		
4.60%, 4/15/25	550	634	3.625%, 5/15/24	45	49
TJX			Bunge Finance		
3.50%, 4/15/25	185	206	3.00%, 9/25/22	680	706
Volkswagen Group of America			Bunge Finance		
Finance			4.35%, 3/15/24	30	33
2.50%, 9/24/21 (2)	200	203			
Volkswagen Group of America			Cardinal Health	EE	E -7
Finance			2.616%, 6/15/22	55	57
2.70%, 9/26/22 (2)	415	430	Cardinal Health	400	
Volkswagen Group of America			3.079%, 6/15/24	180	194
Finance			Cardinal Health		
2.90%, 5/13/22 (2)	215	222	3.20%, 3/15/23	185	196
Volkswagen Group of America			Cardinal Health		
Finance			3.50%, 11/15/24	215	235
3.125%, 5/12/23 (2)	200	011	Cargill		
	200	211	1.375%, 7/23/23 (2)	155	159
Walgreen	105	440	China Mengniu Dairy		
3.10%, 9/15/22	105	110	1.875%, 6/17/25	650	656

	Par/Shares	\$ Value
(Amounts in 000s)		
Cigna 3.00%, 7/15/23	180	190
Cigna 3.75%, 7/15/23	192	207
Cigna, FRN,	102	201
3M USD LIBOR + 0.65%, 0.879%,	100	100
9/17/21 CK Hutchison International 17 II	180	180
2.75%, 3/29/23	950	992
CommonSpirit Health 1.547%, 10/1/25	170	175
CVS Health	170	
3.70%, 3/9/23	83	89
EMD Finance 2.95%, 3/19/22 (2)	110	110
Gilead Sciences		113
0.75%, 9/29/23	525	526
Hasbro 2.60%, 11/19/22	225	233
Hasbro		
3.00%, 11/19/24	310	335
Imperial Brands Finance 3.50%, 2/11/23 (2)	200	210
Imperial Brands Finance		
3.75%, 7/21/22 (2)	660	688
PeaceHealth Obligated Group 1.375%, 11/15/25	50	51
Perrigo Finance Unlimited		
3.90%, 12/15/24	680	747
Philip Morris International 1.125%, 5/1/23	110	112
Royalty Pharma		
0.75%, 9/2/23 (2)	215	216
Shire Acquisitions Investments Ireland		
2.875%, 9/23/23	30	32
Stryker	90	00
0.60%, 12/1/23 Takeda Pharmaceutical	90	90
4.00%, 11/26/21	645	664
		11,874
Energy 6.7%		
Aker BP		
3.00%, 1/15/25 (2)	360	373
BP Capital Markets America 2.937%, 4/6/23	170	180
Canadian Natural Resources		
2.05%, 7/15/25	335	351
Cenovus Energy 3.00%, 8/15/22	470	478

	Par/Shares	\$ Value
(Amounts in 000s)		
Cenovus Energy 3.80%, 9/15/23	60	62
Cheniere Corpus Christi Holdings 5.875%, 3/31/25	325	377
Cheniere Corpus Christi Holdings	020	311
7.00%, 6/30/24 Diamondback Energy	465	542
2.875%, 12/1/24	695	731
Diamondback Energy 4.75%, 5/31/25	205	230
Energy Transfer Operating	CE	
2.90%, 5/15/25	65	69
Energy Transfer Operating 4.20%, 9/15/23	65	70
Energy Transfer Operating 4.25%, 3/15/23	235	246
Energy Transfer Operating	610	684
Eni, Series X-R		
4.00%, 9/12/23 (2) Enterprise Products Operating	270	294
3.50%, 2/1/22	285	295
EOG Resources 2.625%, 3/15/23	74	77
EQT	555	EC1
3.00%, 10/1/22 EQT	333	561
4.875%, 11/15/21 Gray Oak Pipeline	67	68
2.00%, 9/15/23 (2)	30	30
Gray Oak Pipeline 2.60%, 10/15/25 (2)	105	108
Husky Energy		
3.95%, 4/15/22	115	118
Kinder Morgan 5.00%, 2/15/21 (2)	170	170
Kinder Morgan Energy Partners 3.95%, 9/1/22	30	31
Marathon Oil	30	
2.80%, 11/1/22 MPLX, FRN,	169	174
3M USD LIBOR + 1.10%, 1.33%,		
9/9/22 Occidental Petroleum	215	215
2.60%, 8/13/21	240	242
Phillips 66, FRN,		
3M USD LIBOR + 0.60%, 0.833%,	222	200
2/26/21	200	200
Sabine Pass Liquefaction 5.625%, 4/15/23	320	350
5.525 /0, ¬/ 10/ 20	020	

	Par/Shares	\$ Value
(Amounts in 000s)		
Sabine Pass Liquefaction		
6.25%, 3/15/22	600	632
Schlumberger Finance Canada	80	92
1.40%, 9/17/25 Schlumberger Holdings		82
2 750/ 5/1/24 (2)	340	369
Schlumberger Holdings		
4.00%, 12/21/25 (2)	95	108
Sunoco Logistics Partners		
Operations	00	0.4
3.45%, 1/15/23	30	31
Sunoco Logistics Partners Operations		
4.25%, 4/1/24	15	16
Sunoco Logistics Partners		
Operations		
4.40%, 4/1/21	30	30
Valero Energy 1.20%, 3/15/24	195	196
Valero Energy	195	130
2.70%, 4/15/23	355	370
Valero Energy		
3.65%, 3/15/25	55	60
Western Midstream Operating		
4.00%, 7/1/22	465	476
Williams 3.35%, 8/15/22	55	57
Williams		
3.70%, 1/15/23	570	602
Williams		
4.30%, 3/4/24	75	83
		10,438
Technology 2.4%		
Avnet		
3.75%, 12/1/21	220	225
Equifax, FRN,		
3M USD LIBOR + 0.87%, 1.091%,	4=0	
8/15/21	170	171
Global Payments 2.65%, 2/15/25	195	209
Microchip Technology		
0.972%, 2/15/24 (2)	300	301
Microchip Technology		
2.67%, 9/1/23 (2)	250	261
Microchip Technology	FOF	570
3.922%, 6/1/21	565	573
Micron Technology 2.497%, 4/24/23	635	662
Micron Technology		·····
4.64%, 2/6/24	75	83

	Par/Shares	\$ Value
(Amounts in 000s)		
NXP		
2.70%, 5/1/25 (2)	45	48
NXP 3.875%, 9/1/22 (2)	440	464
NXP		
4.625%, 6/1/23 (2) Panasonic	430	471
2.536%, 7/19/22 (2)	275	283
		3,751
Transportation 0.8%		
American Airlines PTT, Series 2017-		
2, Class B		2.17
3.70%, 10/15/25	415	347
Heathrow Funding 4.875%, 7/15/21 (2)	340	347
Penske Truck Leasing		
3.30%, 4/1/21 (2)	275	276
Penske Truck Leasing	CE	00
3.65%, 7/29/21 (2) United Airlines PTT, Series 2019-2,	65	66
Class B		
3.50%, 5/1/28	249	231
		1,267
Total Industrial		44,420
UTILITY 4.2%		
Electric 4.2%		
AES		
3.30%, 7/15/25 (2)	190	207
American Electric Power, Series I		
3.65%, 12/1/21	50	52
Edison International 2.95%, 3/15/23	110	114
Edison International		
3.125%, 11/15/22	170	177
Enel Finance International	000	010
2.65%, 9/10/24 (2) Enel Finance International	200	213
2.875%, 5/25/22 (2)	690	713
Enel Finance International		
4.25%, 9/14/23 (2)	335	367
FirstEnergy	005	220
2.85%, 7/15/22  NextEra Energy Capital Holdings,	235	239
FRN, 3M USD LIBOR + 0.55%,		
0.774%, 8/28/21	360	360
NRG Energy	155	100
3.75%, 6/15/24 (2)	155	169

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)	-	
Pacific Gas & Electric			AmeriCredit Automobile		
1.75%, 6/16/22	870	872	Receivables Trust, Series		
Pacific Gas & Electric, FRN,			2020-3, Class C		
3M USD LIBOR + 1.375%, 1.60%	, 2		1.06%, 8/18/26	115	115
11/15/21	440	440	ARI Fleet Lease Trust, Series		
		770	2018-A, Class A2		
PNM Resources	000	004	2.55%, 10/15/26 (2)	13	13
3.25%, 3/9/21	280	281			
San Diego Gas & Electric			ARI Fleet Lease Trust, Series		
1.914%, 2/1/22	58	58	2020-A, Class B	475	400
Sinosing Services Pte			2.06%, 11/15/28 (2)	475	489
2.25%, 2/20/25	1,400	1,443	Avis Budget Rental Car Funding		
Vistra Operations			AESOP, Series 2017-1A, Class		
3.55%, 7/15/24 (2)	780	842	В		
			3.41%, 9/20/23 (2)	390	399
Total Utility		6,547	Avis Budget Rental Car Funding		
Total Corporate Bonds			AESOP, Series 2018-2A, Class		
(Cost \$76,230)		78,787	С		
(0001410,200)			4.95%, 3/20/25 (2)	260	274
			Avis Budget Rental Car Funding		
ASSET-BACKED SECURITIES	5 15.6%		AESOP, Series 2019-1A, Class		
			В		
Car Loan 7.7%			3.70%, 3/20/23 (2)	646	660
			Avis Budget Rental Car Funding		
AmeriCredit Automobile			AESOP, Series 2019-2A, Class		
Receivables Trust, Series			A		
2016-3, Class C	24	0.4	3.35%, 9/22/25 (2)	475	507
2.24%, 4/8/22	31	31		475	
AmeriCredit Automobile			Avis Budget Rental Car Funding		
Receivables Trust, Series			AESOP, Series 2019-2A, Class		
2017-1, Class C			В	445	400
2.71%, 8/18/22	141	142	3.55%, 9/22/25 (2)	415	439
AmeriCredit Automobile			Avis Budget Rental Car Funding		
Receivables Trust, Series			AESOP, Series 2020-1A, Class		
2017-3, Class B			Α		
2.24%, 6/19/23	88	88	2.33%, 8/20/26 (2)	340	351
AmeriCredit Automobile			Capital Auto Receivables Asset		
Receivables Trust, Series			Trust, Series 2017-1, Class B		
2017-3, Class C			2.43%, 5/20/22 (2)	110	111
2.69%, 6/19/23	280	284	Capital Auto Receivables Asset		
AmeriCredit Automobile			Trust, Series 2017-1, Class C		
Receivables Trust, Series			2.70%, 9/20/22 (2)	175	177
2020-1, Class C			Capital Auto Receivables Asset		
	435	443	Trust, Series 2018-2, Class B		
1.59%, 10/20/25	433	440	· · · · · · · · · · · · · · · · · · ·	255	257
AmeriCredit Automobile			3.48%, 10/20/23 (2)	200	237
Receivables Trust, Series			Capital Auto Receivables Asset		
2020-1, Class D	446	400	Trust, Series 2018-2, Class C	202	207
1.80%, 12/18/25	415	423	3.69%, 12/20/23 (2)	320	325
AmeriCredit Automobile			CarMax Auto Owner Trust,		
Receivables Trust, Series			Series 2017-4, Class C		
2020-2, Class B			2.70%, 10/16/23	150	153
0.97%, 2/18/26	100	101	CarMax Auto Owner Trust,		
			Series 2020-4, Class D		

	Par/Shares	\$ Value
(Amounts in 000s)		
Enterprise Fleet Financing,		
Series 2018-2, Class A2		
3.14%, 2/20/24 (2)	161	162
Enterprise Fleet Financing,		
Series 2019-1, Class A2	201	225
2.98%, 10/20/24 (2)	201	205
Ford Credit Auto Owner Trust,		
Series 2020-2, Class C 1.74%, 4/15/33 (2)	145	146
Ford Credit Floorplan Master	145	140
Owner Trust A, Series 2020-1,		
Class C		
1.42%, 9/15/25	220	221
GM Financial Consumer		
Automobile Receivables Trust,		
Series 2020-2, Class A3		
1.49%, 12/16/24	210	214
GM Financial Consumer		
Automobile Receivables Trust,		
Series 2020-4, Class C		
1.05%, 5/18/26	105	105
GMF Floorplan Owner Revolving		
Trust, Series 2020-1, Class B	405	407
1.03%, 8/15/25 (2)	405	407
Hyundai Auto Receivables Trust,		
Series 2019-A, Class B	460	481
2.94%, 5/15/25	400	401
Hyundai Auto Receivables Trust, Series 2020-B, Class C		
1.60%, 12/15/26	175	179
Navistar Financial Dealer Note		
Master Trust, Series 2020-1,		
Class A, FRN,		
1M USD LIBOR + 0.95%,		
1.098%, 7/25/25 (2)	220	221
Navistar Financial Dealer Note		
Master Trust, Series 2020-1,		
Class B, FRN,		
1M USD LIBOR + 1.35%,	222	000
1.498%, 7/25/25 (2)	230	232
Nissan Auto Receivables Owner		
Trust, Series 2020-A, Class A3 1.38%, 12/16/24	265	270
	200	210
Santander Consumer Auto Receivables Trust, Series		
2020-BA, Class C		
1 29% 4/15/26 (2)	115	116
Santander Drive Auto		
Receivables Trust, Series		
2018-1, Class C		
2.96%, 3/15/24	65	65

	Par/Shares	\$ Value
(Amounts in 000s)		
Santander Drive Auto		
Receivables Trust, Series		
2018-2, Class C		
3.35%, 7/17/23	164	166
Santander Drive Auto		
Receivables Trust, Series		
2019-1, Class B	117	117
3.21%, 9/15/23	117	117
Santander Drive Auto		
Receivables Trust, Series 2020-3, Class B		
0.69%, 3/17/25	335	336
Santander Drive Auto		
Receivables Trust, Series		
2020-4, Class C		
1.01%, 1/15/26	185	186
Santander Retail Auto Lease		
Trust, Series 2019-C, Class D		
2.88%, 6/20/24 (2)	525	541
Santander Retail Auto Lease		
Trust, Series 2020-A, Class D		
2.52%, 11/20/24 (2)	435	446
World Omni Auto Receivables		
Trust, Series 2019-C, Class C		
2.40%, 6/15/26	460	476
World Omni Auto Receivables		
Trust, Series 2020-A, Class C	005	
1.64%, 8/17/26	295	302
World Omni Select Auto Trust,		
Series 2020-A, Class B	140	140
0.84%, 6/15/26	140	140
World Omni Select Auto Trust, Series 2020-A, Class C		
1 25% 10/15/26	160	161
1.2070, 10/10/20		
		11,823
Other Asset-Backed Securities 5.9%		
Applebee's Funding, Series		
2019-1A, Class A2I	400	400
4.194%, 6/7/49 (2)	429	423
Ares LVII, Series 2020-5A, Class		
A, CLO, FRN,		
3M USD LIBOR + 1.32%, 1.564%, 10/25/31 (2)	255	254
Ares LVIII, Series 2020-58A,	200	254
Class A, CLO, FRN,		
3M USD LIBOR + 1.22%,		
1 456% 1/15/33 (2)	250	250
Ascentium Equipment		
Receivables Trust, Series		
2017-1A, Class A3		
2.29%, 6/10/21 (2)	8	7

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)	-	
Barings, Series 2013-IA, Class			MVW Owner Trust, Series 2014-		
AR, CLO, FRN,			1A, Class A		
3M USD LIBOR + 0.80%,			2.25%, 9/22/31 (2)	17	17
1.018%, 1/20/28 (2)	518	515	MVW Owner Trust, Series 2015-		
BRE Grand Islander Timeshare			1A, Class A		
Issuer, Series 2019-A, Class A			2.52%, 12/20/32 (2)	116	116
3.28%, 9/26/33 (2)	184	191	MVW Owner Trust, Series 2017-		
Cayuga Park, Series 2020-1A,			1A, Class B		
Class A, CLO, FRN,			2.75%, 12/20/34 (2)	30	31
3M USD LIBOR + 1.60%,					
1.832%, 7/17/31 (2)	260	261	MVW Owner Trust, Series 2017-		
	200	201	1A, Class C	E0	50
CIFC Funding, Series 2020-3A,			2.99%, 12/20/34 (2)	50	50
Class A1, CLO, FRN,			MVW Owner Trust, Series 2020-		
3M USD LIBOR + 1.35%,	175	476	1A, Class B	25	
1.555%, 10/20/31 (2)	475	476	2.73%, 10/20/37 (2)	95	98
CNH Equipment Trust, Series			Neuberger Berman Loan		
2018-A, Class B		20.4	Advisers, Series 2020-38A,		
3.47%, 10/15/25	275	284	Class A, CLO, FRN,		
Elara HGV Timeshare Issuer,			3M USD LIBOR + 1.30%,		
Series 2014-A, Class A			1.53%, 10/20/32 (2)	250	250
2.53%, 2/25/27 (2)	8	8	Neuberger Berman XIX, Series		
Elara HGV Timeshare Issuer,			2015-19A, Class A1R2, CLO,		
Series 2016-A, Class A			FRN,		
2.73%, 4/25/28 (2)	372	379	3M USD LIBOR + 0.80%,		
Elara HGV Timeshare Issuer,			1.037%, 7/15/27 (2)	316	314
Series 2017-A, Class A			Neuberger Berman XVI, Series		
2.69%, 3/25/30 (2)	113	116	2017-16SA, Class A, CLO,		
Elara HGV Timeshare Issuer,			FRN,		
Series 2019-A, Class A			3M USD LIBOR + 0.85%,		
2.61%, 1/25/34 (2)	491	508	1.087%, 1/15/28 (2)	584	582
Golub Capital Partners, Series			OZLM VIII, Series 2014-8A,		
2018-39A, Class A1, CLO,			Class A1RR, CLO, FRN,		
FRN,			3M USD LIBOR + 1.17%,		
3M USD LIBOR + 1.15%,			1.388%, 10/17/29 (2)	704	702
1.368%, 10/20/28 (2)	390	389	Palmer Square, Series 2020-3A,		
			Class A1A, CLO, FRN,		
Hilton Grand Vacations Trust,			3M USD LIBOR + 1.37%,		
Series 2017-AA, Class A	104	107	1.596%, 11/15/31 (2)	250	250
2.66%, 12/26/28 (2)	104	107	Planet Fitness Master Issuer,		
Hilton Grand Vacations Trust,			Series 2018-1A, Class A2I		
Series 2017-AA, Class B	00	0.7	•	332	221
2.96%, 12/26/28 (2)	36	37	4.262%, 9/5/48 (2)	332	331
John Deere Owner Trust, Series			Reese Park, Series 2020-1A,		
2020-B, Class A4			Class A1, CLO, FRN,		
0.72%, 6/15/27	385	389	3M USD LIBOR + 1.32%,	255	0.55
Kubota Credit Owner Trust,			1.561%, 10/15/32 (2)	255	255
Series 2020-1A, Class A3			Sierra Timeshare Receivables		
1.96%, 3/15/24 (2)	230	236	Funding, Series 2016-2A,		
Magnetite XXV, Series 2020-25A,			Class A		
Class A, CLO, FRN,			2.33%, 7/20/33 (2)	40	41
3M USD LIBOR + 1.20%,			Sierra Timeshare Receivables		
1.455%, 1/25/32 (2)	250	250	Funding, Series 2017-1A,		
			Class A		
			2.91%, 3/20/34 (2)	63	64

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)	<u>.</u>	
Sierra Timeshare Receivables			Nelnet Student Loan Trust,		
Funding, Series 2019-1A,			Series 2020-1A, Class A, FRN,		
Class A			1M USD LIBOR + 0.74%,		
3.20%, 1/20/36 (2)	170	177	0.888%, 3/26/68 (2)	224	222
Symphony XXIII, Series 2020-			SLM Student Loan Trust, Series		
23A, Class A, CLO, FRN,			2008-5, Class A4, FRN,		
3M USD LIBOR + 1.32%,			3M USD LIBOR + 1.70%,		
1.487%, 1/15/34 (2)	415	416	1.915%, 7/25/23	131	131
Volvo Financial Equipment,			SLM Student Loan Trust, Series		
Series 2018-1A, Class B			2008-9, Class A, FRN,		
2.91%, 1/17/23 (2)	315	321	3M USD LIBOR + 1.50%,		
			1.715%, 4/25/23	93	93
		9,095	SLM Student Loan Trust, Series		
Student Loan 2.0%			2010-1, Class A, FRN,		
			1M USD LIBOR + 0.40%,		
Navient Private Education Refi			0.548%, 3/25/25	533	519
Loan Trust, Series 2019-CA,			SMB Private Education Loan		
Class A1	0.5	0.5	Trust, Series 2014-A, Class		
2.82%, 2/15/68 (2)	95	95	A2A		
Navient Private Education Refi			3.05%, 5/15/26 (2)	110	111
Loan Trust, Series 2019-D,			SMB Private Education Loan		
Class A2A	450	4	Trust, Series 2015-A, Class		
3.01%, 12/15/59 (2)	150	157	A2B, FRN,		
Navient Private Education Refi			1M USD LIBOR + 1.00%,		
Loan Trust, Series 2019-EA,			1.159%, 6/15/27 (2)	98	98
Class A1			SMB Private Education Loan		
2.39%, 5/15/68 (2)	79	80	Trust, Series 2020-PTB, Class		
Navient Private Education Refi			A2A		
Loan Trust, Series 2019-GA,			1.60%, 9/15/54 (2)	180	182
Class A			1.0070, 07 10701 (2)		
2.40%, 10/15/68 (2)	204	209			3,121
Navient Private Education Refi			Total Asset-Backed Securities		
Loan Trust, Series 2020-DA,			(Cost \$23,790)		24,039
Class A			(0.00.4-0,0.00)	******	
1.69%, 5/15/69 (2)	119	122			
Navient Private Education Refi			NON-U.S. GOVERNMENT MOR	RTGAGE-BACKED	
Loan Trust, Series 2020-FA,			SECURITIES 15.5%		
Class A					
1.22%, 7/15/69 (2)	334	338	Collateralized Mortgage Obligations	s 10.1%	
Navient Private Education Refi			Angel Oak Mortgage Trust,		
Loan Trust, Series 2020-GA,			Series 2020-5, Class A2, CMO,		
Class A			ARM,		
1.17%, 9/16/69 (2)	158	159	1.579%, 5/25/65 (2)	153	153
Navient Student Loan Trust,			A		
Series 2019-2A, Class A1,			Angel Oak Mortgage Trust, Series 2020-6, Class A1, CMO,		
FRN,			ARM,		
1M USD LIBOR + 0.27%,			1.261%, 5/25/65 (2)	196	196
0.418%, 2/27/68 (2)	150	150		130	190
Nelnet Student Loan Trust,			Angel Oak Mortgage Trust I,		
Sorios 2005 / Class A/ EDN			Series 2019-2, Class M1, CMO, ARM,		
Series 2005-4, Class A4, FRN,			UIVIO, ADIVI.		
3M USD LIBOR + 0.18%,			4.065%, 3/25/49 (2)	400	415

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)	•	<u> </u>	(Amounts in 000s)	•	
Bayview Opportunity Master			Deephaven Residential		
Fund IVb Trust, Series 2017-			Mortgage Trust, Series 2019-		
SPL4, Class A, CMO, ARM,			1A, Class A1, CMO, ARM,		
3.50%, 1/28/55 (2)	176	180	3.743%, 1/25/59 (2)	276	278
CIM Trust, Series 2020-INV1,			Deephaven Residential		
Class A2, CMO, ARM,			Mortgage Trust, Series 2019-		
2.50%, 4/25/50 (2)	198	203	2A, Class A3, CMO, ARM,		
			3.763%, 4/25/59 (2)	273	276
Citigroup Mortgage Loan Trust, Series 2019-IMC1, Class A1,			Deephaven Residential		
CMO, ARM,			Mortgage Trust, Series 2019-		
	370	277			
2.72%, 7/25/49 (2)	370	377	2A, Class M1, CMO, ARM,	280	282
Citigroup Mortgage Loan Trust,			3.921%, 4/25/59 (2)	200	202
Series 2020-EXP2, Class A3,			Deephaven Residential		
CMO,	450	404	Mortgage Trust, Series 2019-		
2.50%, 8/25/50 (2)	156	161	3A, Class A1, CMO, ARM,	200	005
COLT Mortgage Loan Trust,			2.964%, 7/25/59 (2)	223	225
Series 2019-2, Class A1, CMO,			Ellington Financial Mortgage		
ARM,			Trust, Series 2019-2, Class A1,		
3.337%, 5/25/49 (2)	189	190	CMO, ARM,		
Connecticut Avenue Securities,			2.739%, 11/25/59 (2)	311	319
Series 2017-C02, Class 2ED3,			Flagstar Mortgage Trust, Series		
CMO, ARM,			2020-1INV, Class A11, CMO,		
1M USD LIBOR + 1.35%,			ARM,		
1.498%, 9/25/29	356	353	1M USD LIBOR + 0.85%,		
Connecticut Avenue Securities,			0.998%, 3/25/50 (2)	356	355
Series 2017-C05, Class 1ED3,			Freddie Mac Whole Loan		
CMO, ARM,			Securities Trust, Series 2017-		
1M USD LIBOR + 1.20%,			SC01, Class M1, CMO, ARM,		
1.348%, 1/25/30	366	356	3.597%, 12/25/46 (2)	163	164
Deephaven Residential			Freddie Mac Whole Loan		
Mortgage Trust, Series 2017-			Securities Trust, Series 2017-		
1A, Class A3, CMO, ARM,			SC02, Class M1, CMO, ARM,		
3.485%, 12/26/46 (2)	18	18	3.825%, 5/25/47 (2)	49	49
Deephaven Residential			Galton Funding Mortgage Trust,		
Mortgage Trust, Series 2017-			Series 2018-1, Class A33,		
3A, Class A1, CMO, ARM,	80	01	CMO, ARM,	000	007
2.577%, 10/25/47 (2)	80	81	3.50%, 11/25/57 (2)	232	237
Deephaven Residential			Galton Funding Mortgage Trust,		
Mortgage Trust, Series 2017-			Series 2019-1, Class A32,		
3A, Class A2, CMO, ARM,			CMO, ARM,		
2.711%, 10/25/47 (2)	9	9	4.00%, 2/25/59 (2)	171	176
Deephaven Residential			Galton Funding Mortgage Trust,		
Mortgage Trust, Series 2017-			Series 2019-H1, Class M1,		
3A, Class A3, CMO, ARM,			CMO, ARM,		
2.813%, 10/25/47 (2)	9	9	3.339%, 10/25/59 (2)	230	230
Deephaven Residential			Galton Funding Mortgage Trust,		
Mortgage Trust, Series 2018-			Series 2020-H1, Class A1,		
1A, Class A1, CMO, ARM,			CMO, ARM,		
2.976%, 12/25/57 (2)	107	107	2.31%, 1/25/60 (2)	302	307
Deephaven Residential			Galton Funding Mortgage Trust,		
Mortgage Trust, Series 2018-			Series 2020-H1, Class M1,		
3A, Class A3, CMO, ARM,			CMO, ARM,		
3.963%, 8/25/58 (2)	21	30	2.832%, 1/25/60 (2)	380	379
J. JUJ /0, U/ ZJ/ JO (Z)	31	30	۷.002/0, ۱/۲۵/۵۵ (۲)	300	319

	Par/Shares	\$ Value
(Amounts in 000s)		
GS Mortgage-Backed Securities		
Trust, Series 2014-EB1A,		
Class 2A1, CMO, ARM,		
2.309%, 7/25/44 (2)	13	13
Homeward Opportunities Fund I		
Trust, Series 2018-1, Class A1,		
CMO, ARM,		
3.766%, 6/25/48 (2)	256	257
Homeward Opportunities Fund I		
Trust, Series 2018-1, Class A2,		
CMO, ARM,	054	0.5.5
3.897%, 6/25/48 (2)	254	255
Homeward Opportunities Fund I		
Trust, Series 2019-1, Class A3,		
CMO, ARM,	400	400
3.606%, 1/25/59 (2)	402	406
JPMorgan Mortgage Trust,		
Series 2020-1INV, Class A15,		
CMO, ARM,	341	351
3.50%, 8/25/50 (2)	341	331
Mill City Mortgage Loan Trust,		
Series 2016-1, Class A1, CMO,		
ARM,	43	44
2.50%, 4/25/57 (2)	43	44
New Residential Mortgage Loan		
Trust, Series 2019-NQM3, Class A3, CMO, ARM,		
3.086%, 7/25/49 (2)	246	249
OBX Trust, Series 2019-EXP2,		240
Class 2A2, CMO, ARM,		
1M USD LIBOR + 1.20%,		
1.348%, 6/25/59 (2)	120	119
OBX Trust, Series 2020-EXP1,		
Class 2A2, CMO, ARM,		
1M USD LIBOR + 0.95%,		
1.098%, 2/25/60 (2)	141	141
OBX Trust, Series 2020-EXP2,		
Class A8, CMO, ARM,		
3.00%, 5/25/60 (2)	305	314
OBX Trust, Series 2020-EXP2,		
Class A9, CMO, ARM,		
3.00%, 5/25/60 (2)	80	82
OBX Trust, Series 2020-INV,		
Class A5, CMO, ARM,		
3 50% 12/25/49 (2)	221	227
Sequoia Mortgage Trust, Series		
2018-CH1, Class A11, CMO,		
ARM,		
3 50% 2/25/48 (2)	189	190
Sequoia Mortgage Trust, Series		
2018-CH2, Class A21, CMO,		
ARM,		
4.00%, 6/25/48 (2)	179	183

	Par/Shares	\$ Value
(Amounts in 000s)	-	
Sequoia Mortgage Trust, Series		
2018-CH3, Class A19, CMO,		
ARM,		
4.50%, 8/25/48 (2)	99	102
Sequoia Mortgage Trust, Series		
2018-CH4, Class A2, CMO,		
ARM,		
4.00%, 10/25/48 (2)	143	146
Starwood Mortgage Residential		
Trust, Series 2019-1, Class A3,		
CMO, ARM,		
3.299%, 6/25/49 (2)	340	344
Starwood Mortgage Residential		
Trust, Series 2019-IMC1, Class		
A1, CMO, ARM,		
3.468%, 2/25/49 (2)	233	235
Starwood Mortgage Residential		
Trust, Series 2019-INV1, Class		
A1, CMO, ARM,		
2.61%, 9/27/49 (2)	79	80
Starwood Mortgage Residential		
Trust, Series 2019-INV1, Class		
A3, CMO, ARM,		
2.916%, 9/27/49 (2)	236	240
Structured Agency Credit Risk		
Debt Notes, Series 2017-		
DNA2, Class M1, CMO, ARM,		
1M USD LIBOR + 1.20%,	450	150
1.348%, 10/25/29	158	158
Structured Agency Credit Risk		
Debt Notes, Series 2017-		
DNA3, Class M1, CMO, ARM,		
1M USD LIBOR + 0.75%,	226	226
0.898%, 3/25/30	220	220
Structured Agency Credit Risk		
Debt Notes, Series 2018- DNA2, Class M1, CMO, ARM,		
1M USD LIBOR + 0.80%,		
0.948%, 12/25/30 (2)	161	161
Structured Agency Credit Risk		
Debt Notes, Series 2018-		
DNA2, Class M2AS, CMO,		
ARM,		
1M USD LIBOR + 0.95%,		
1.098%, 12/25/30 (2)	275	275
Structured Agency Credit Risk		
Debt Notes, Series 2018-		
DNA3, Class M1, CMO, ARM,		
1M USD LIBOR + 0.75%,		
0.898%, 9/25/48 (2)	1	1

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)		<u> </u>	(Amounts in 000s)		·
Structured Agency Credit Risk			Towd Point Mortgage Trust,		
Debt Notes, Series 2018-			Series 2016-1, Class A3B,		
DNA3, Class M2AS, CMO,			CMO, ARM,		
ARM,			3.00%, 2/25/55 (2)	111	114
1M USD LIBOR + 0.90%,			Towd Point Mortgage Trust,		
1.048%, 9/25/48 (2)	455	455	Series 2016-2, Class A1A,		
Structured Agency Credit Risk			CMO, ARM,		
Debt Notes, Series 2018-			2.75%, 8/25/55 (2)	72	73
HQA2, Class M1, CMO, ARM,			Towd Point Mortgage Trust,		
1M USD LIBOR + 0.75%,			5 5		
0.898%, 10/25/48 (2)	59	59	Series 2017-1, Class A1, CMO,		
			ARM,	000	202
Structured Agency Credit Risk			2.75%, 10/25/56 (2)	296	303
Debt Notes, Series 2018-			Towd Point Mortgage Trust,		
HRP2, Class M2, CMO, ARM,			Series 2017-2, Class A1, CMO,		
1M USD LIBOR + 1.25%,	000	000	ARM,		
1.398%, 2/25/47 (2)	330	329	2.75%, 4/25/57 (2)	189	194
Structured Agency Credit Risk			Towd Point Mortgage Trust,		
Debt Notes, Series 2020-			Series 2018-1, Class A1, CMO,		
DNA5, Class M1, CMO, ARM,			ARM,		
SOFR30A + 1.30%, 1.382%,			3.00%, 1/25/58 (2)	189	196
10/25/50 (2)	80	80	Verus Securitization Trust,		
Structured Agency Credit Risk			Series 2018-2, Class A1, CMO,		
Debt Notes, Series 2020-			ARM,		
DNA6, Class M1, CMO, ARM,			3.677%, 6/1/58 (2)	300	301
SOFR30A + 0.90%, 0.977%,			Verus Securitization Trust,		
12/25/50 (2)	90	90	Series 2018-2, Class A2, CMO,		
Structured Agency Credit Risk			ARM,		
Debt Notes, Series 2020-			3.779%, 6/1/58 (2)	109	109
HQA3, Class M1, CMO, ARM,				100	
1M USD LIBOR + 1.55%,			Verus Securitization Trust,		
1.698%, 7/25/50 (2)	89	89	Series 2018-2, Class A3, CMO, ARM,		
Structured Agency Credit Risk			3.83%, 6/1/58 (2)	70	70
Debt Notes, Series 2020-				70	
HQA4, Class M1, CMO, ARM,			Verus Securitization Trust,		
1M USD LIBOR + 1.30%,			Series 2019-4, Class A3, CMO,		
1.448%, 9/25/50 (2)	243	243	STEP,	405	440
Structured Agency Credit Risk			3.00%, 11/25/59 (2)	405	413
Debt Notes, Series 2020-			Verus Securitization Trust,		
			Series 2019-INV1, Class A1,		
HQA5, Class M1, CMO, ARM,			CMO, ARM,		
SOFR30A + 1.10%, 1.182%,	150	150	3.402%, 12/25/59 (2)	196	198
11/25/50 (2)	100	150	Verus Securitization Trust,		
Towd Point Mortgage Trust,			Series 2019-INV1, Class M1,		
Series 2015-4, Class A1B,			CMO, ARM,		
CMO, ARM,			4.034%, 12/25/59 (2)	140	141
2.75%, 4/25/55 (2)	70	71	Verus Securitization Trust,		
Towd Point Mortgage Trust,			Series 2019-INV3, Class A3,		
Series 2015-5, Class A1B,			CMO, ARM,		
CMO, ARM,			3.10%, 11/25/59 (2)	436	447
2.75%, 5/25/55 (2)	87	87	Verus Securitization Trust,		
Towd Point Mortgage Trust,			Series 2020-1, Class A3, CMO,		
Series 2016-1, Class A1B,			STEP,		
CMO, ARM,			2.724%, 1/25/60 (2)	423	430
2.75%, 2/25/55 (2)	60	60	L.1 L = 10, 1/ LO/ OU (L)	720	700

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)	-	
Verus Securitization Trust,			Great Wolf Trust, Series 2019-		
Series 2020-5, Class A3, CMO,			WOLF, Class C, ARM,		
STEP,			1M USD LIBOR + 1.633%,		
1.733%, 5/25/65 (2)	93	93	1.792%, 12/15/36 (2)	390	363
			InTown Hotel Portfolio Trust,		
		15,709	Series 2018-STAY, Class A,		
Commercial Mortgage-Backed Sec	urities 5.2%		ARM,		
Banc of America Commercial			1M USD LIBOR + 0.70%,		
Mortgage Trust, Series 2017-			0.859%, 1/15/33 (2)	175	174
BNK3, Class A1			InTown Hotel Portfolio Trust,		
1.957%, 2/15/50	48	49	Series 2018-STAY, Class C,		
CD Commercial Mortgage Trust,			ARM,		
Series 2017-CD3, Class A1			1M USD LIBOR + 1.25%,		
1.965%, 2/10/50	36	37	1.409%, 1/15/33 (2)	145	141
Citigroup Commercial Mortgage			JPMorgan Chase Commercial		
			Mortgage Securities Trust,		
Trust, Series 2013-375P, Class			Series 2011-C4, Class A4		
B, ARM,	205	010	4.388%, 7/15/46 (2)	122	123
3.518%, 5/10/35 (2)	200	213	JPMorgan Chase Commercial		
Citigroup Commercial Mortgage			Mortgage Securities Trust,		
Trust, Series 2013-375P, Class			Series 2019-BKWD, Class C,		
C, ARM,	450	450	ARM,		
3.518%, 5/10/35 (2)	150	152	1M USD LIBOR + 1.60%,		
Cold Storage Trust, Series 2020-			1.759%, 9/15/29 (2)	355	345
ICE5, Class B, ARM,			JPMorgan Chase Commercial		
1M USD LIBOR + 1.30%,			Mortgage Securities Trust,		
1.459%, 11/15/37 (2)	260	261	Series 2020-609M, Class B,		
Commercial Mortgage Trust,			ARM,		
Series 2014-CR19, Class D,			1M USD LIBOR + 1.77%,		
ARM,			1.929%, 10/15/33 (2)	255	255
4.711%, 8/10/47 (2)	250	235		200	200
Commercial Mortgage Trust,			JPMorgan Chase Commercial		
Series 2014-UBS2, Class A5			Mortgage Securities Trust,		
3.961%, 3/10/47	280	306	Series 2020-609M, Class C,		
Commercial Mortgage Trust,			ARM,		
Series 2014-UBS2, Class B			1M USD LIBOR + 2.17%, 2.329%, 10/15/33 (2)	210	210
4.701%, 3/10/47	340	371		210	210
Commercial Mortgage Trust,			Merit, Series 2020-HILL, Class B,		
Series 2020-CBM, Class D,			ARM,		
ARM,			1M USD LIBOR + 1.40%,	105	105
3.633%, 2/10/37 (2)	340	325	1.559%, 8/15/37 (2)	105	105
	040		Merit, Series 2020-HILL, Class C,		
Credit Suisse Mortgage Trust,			ARM,		
Series 2020-NET, Class A	115	119	1M USD LIBOR + 1.70%,		
2.257%, 8/15/37 (2)	115	119	1.859%, 8/15/37 (2)	100	100
Fontainebleau Miami Beach			Merit, Series 2020-HILL, Class D,		
Trust, Series 2019-FBLU,			ARM,		
Class C	005	004	1M USD LIBOR + 2.35%,		
3.75%, 12/10/36 (2)	895	921	2.509%, 8/15/37 (2)	130	130
Great Wolf Trust, Series 2019-			Morgan Stanley Bank of America		
WOLF, Class A, ARM,			Merrill Lynch Trust, Series		
1M USD LIBOR + 1.034%,			2016-C30, Class A1		
1.193%, 12/15/36 (2)	325	318	1.389%, 9/15/49	34	34

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
Morgan Stanley Capital I Trust,			Federal Home Loan Mortgage, ARM		
Series 2014-150E, Class A			12M USD LIBOR + 1.591%,		
3.912%, 9/9/32 (2)	340	366	2.216%, 9/1/35	4	4
Morgan Stanley Capital I Trust,			12M USD LIBOR + 2.029%,		
Series 2019-MEAD, Class D,			2.448%, 11/1/36	2	3
ARM,			12M USD LIBOR + 1.625%,		
3.177%, 11/10/36 (2)	710	599	2.504%, 7/1/38	16	16
SLIDE, Series 2018-FUN, Class			1Y CMT + 2.25%, 2.567%, 10/1/36	2	2
D, ARM,			12M USD LIBOR + 1.726%, 2.72%,		
1M USD LIBOR + 1.85%,			7/1/35	3	3
2.009%, 6/15/31 (2)	542	502	12M USD LIBOR + 1.625%,		
Wells Fargo Commercial			2.752%, 6/1/38	18	18
Mortgage Trust, Series 2013-			12M USD LIBOR + 1.733%,		
LC12, Class A1	100	100	2.788%, 10/1/36	11	11
1.676%, 7/15/46	106	106	12M USD LIBOR + 1.831%,		
Wells Fargo Commercial			3.187%, 1/1/37	3	3
Mortgage Trust, Series 2015-			12M USD LIBOR + 1.716%,		
NXS2, Class A2 3.02%, 7/15/58	181	184	3.198%, 5/1/38	9	10
		104	12M USD LIBOR + 1.775%,		
WFRBS Commercial Mortgage Trust, Series 2014-C23, Class			3.377%, 5/1/37	6	6
A5			1Y CMT + 2.245%, 3.416%, 1/1/36	10	10
3.917%, 10/15/57	435	482	12M USD LIBOR + 1.625%,		
WFRBS Commercial Mortgage			3.471%, 4/1/37	10	11
Trust, Series 2014-LC14, Class			12M USD LIBOR + 1.734%,		
A5			3.734%, 2/1/37	3	4
4.045%, 3/15/47	440	481	12M USD LIBOR + 1.75%, 3.75%,		
	• • • • • • • • • • • • • • • • • • • •	0.007	2/1/35	7	8
		8,007	12M USD LIBOR + 2.082%,		
Residential Mortgage 0.2%			4.082%, 2/1/38	12	13
MetLife Securitization Trust,			Federal Home Loan Mortgage, CMO		
Series 2017-1A, Class A,			2.00%, 2/15/40	148	152
CMO, ARM,			4.00%, 11/15/36	26	26
3.00%, 4/25/55 (2)	253	266	Federal Home Loan Mortgage, UMBS		
			3.00%, 11/1/34	284	305
		266	4.00%, 12/1/49	67	74
Total Non-U.S. Government Mortga	ge-Backed		4.50%, 5/1/50	82	 89
Securities			Federal National Mortgage Assn., ARI		
(Cost \$24,033)		23,982	12M USD LIBOR + 1.34%, 1.715%,	VI	
			12/1/35	2	2
U.S. GOVERNMENT & AGENCY	MORTGAGE-BA	CKED	12M USD LIBOR + 1.569%,	····· <del>-</del>	····· <del>-</del>
SECURITIES 4.3%			2.015%, 12/1/35	7	7
5_5515			12M USD LIBOR + 1.77%, 2.145%,		
LLC COVERNMENT ACENCY	ODLICATIONS 2	20/ (2)	12/1/35	1	1
U.S. GOVERNMENT AGENCY (	DELIGATIONS 3.0	5% (3)	12M USD LIBOR + 1.78%, 2.155%,		
Federal Home Loan Mortgage 3.50%, 3/1/46	163	176	1/1/34	6	6
	34	36	12M USD LIBOR + 1.892%,	······································	
5.00%, 12/1/23 - 7/1/25			2.307%, 12/1/35	2	2
5.50%, 4/1/23 - 10/1/38	13	14	12M USD LIBOR + 1.626%,		<u>-</u>
6.00%, 10/1/21 - 1/1/38	113	133	2.434%, 7/1/35	2	2
7.00%, 3/1/39	92	107	12M USD LIBOR + 2.04%, 2.458%,		<u>-</u>
7.50%, 6/1/38	97	114	12/1/36	2	2
			12, 1,00	<i></i>	

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
12M USD LIBOR + 1.655%, 2.62%	,		U.S. GOVERNMENT AGENCY	OBLIGATIONS (E	XCLUDING
8/1/37	3	3	MORTGAGE-BACKED) 9.1%		
12M USD LIBOR + 1.608%,			,		
2.668%, 7/1/36	10	10	U.S. TREASURY OBLIGATION	JS Q 1%	
12M USD LIBOR + 1.853%,			U.S. Treasury Notes	10 9.1 /0	
2.694%, 8/1/38	9	9	0.125%, 4/30/22	600	600
12M USD LIBOR + 1.83%, 3.615%	,		U.S. Treasury Notes		
4/1/38	20	21	0.125%, 10/31/22	2,410	2,410
12M USD LIBOR + 1.861%, 3.64%	,		U.S. Treasury Notes	2,410	2,710
5/1/38	9	10	0.125%, 11/30/22	4,475	4,475
12M USD LIBOR + 1.788%,			U.S. Treasury Notes	т,тто	7,773
3.788%, 5/1/38	6	6	0.5. Treasury Notes 0.125%, 5/15/23	1.425	1.425
Federal National Mortgage Assn.,				1,425	1,425
CMO,			U.S. Treasury Notes	2,300	2,299
4.00%, 6/25/44	272	278	0.125%, 7/15/23	2,300	2,299
Federal National Mortgage Assn., UN	ИBS		U.S. Treasury Notes	200	200
2.00%, 9/1/35	197	208	0.125%, 8/15/23	390	390
2.50%, 11/1/50	65	68	U.S. Treasury Notes	0.075	0.070
3.00%, 1/1/27	195	205	0.125%, 10/15/23	2,375	2,373
3.50%, 3/1/28 - 1/1/48	168	179	U.S. Treasury Notes	100	100
	380	407	2.375%, 3/15/22 (5)	130	133
4.00%, 11/1/49 - 1/1/50					14,105
4.50%, 8/1/24 - 1/1/50	1,105	1,208	Total U.S. Government Agency O	hligations	
5.00%, 3/1/23 - 6/1/35	310	357	(Excluding Mortgage-Backed)	bligations	
5.50%, 3/1/21 - 5/1/40	384	445	(Cost \$14,094)		14,105
6.00%, 1/1/22 - 4/1/40	664	788	(000.4.1,00.1)	******	
6.50%, 7/1/32 - 12/1/32	81	94			
UMBS, TBA			FOREIGN GOVERNMENT OB	LIGATIONS &	
2.00%, 1/1/51 (4)	80	83	MUNICIPALITIES 2.3%		
2.50%, 1/1/51 (4)	200	211			
		E 060	Government Sponsored 0.4%		
		5,960	Equate Petrochemical		
U.S. GOVERNMENT OBLIGATION	ONS 0.5%		3.00%, 3/3/22	600	613
Government National Mortgage Assr	٦.				040
3.50%, 2/20/48	22	24			613
5.00%, 12/20/34 - 11/20/47	462	524	Owned No Guarantee 1.9%		
5.50%, 3/20/48 - 3/20/49	95	106	Saudi Arabian Oil		
Government National Mortgage			2.75%, 4/16/22 (2)	1.155	1.187
Assn., TBA,			Shanghai Electric Group Global		
4.00%, 1/20/51 (4)	65	69	Investment		
		700	2.65%, 11/21/24	1.350	1.400
		723	Syngenta Finance	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Total U.S. Government & Agency M	lortgage-		3.933%, 4/23/21 (2)	385	387
Backed Securities			0.00070, 1/20/21 (2)		
(Cost \$6,407)		6,683			2,974
			Total Foreign Government Obliga	tions &	
			Municipalities		
			(Cost \$3,504)		3,587

	Par/Shares	\$ Value
(Amounts in 000s)		
MUNICIPAL SECURITIES 1.1%		
Connecticut 0.1%		
	95	100
Connecticut, Series A, GO, 2.00%, 7/1/23	35	36
Connecticut, Series A, GO, 2.098%, 7/1/25	60	64
		200
Florida 0.3%		
State Board of Admin. Fin., Series A, 1.258%, 7/1/25	375	384
		384
Illinois 0.3%		
Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 1.708%, 12/1/22	10	10
Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 1.838%,		
12/1/23	10	10
Receipts Fund, Series B, 2.064%,	25	26
Illinois, Series A, GO, 2.25%,	415	410
10/1/22	415	456
New York 0.3%	******	
Long Island Power Auth., Series C, 0.764%, 3/1/23	85	85

	Par/Shares	\$ Value
(Amounts in 000s)		
Port Auth. of New York & New Jersey, Series AAA, 1.086%, 7/1/23	335	340 425
Texas 0.1%		
Dallas Fort Worth Int'l. Airport, Series C, 1.329%, 11/1/25	55	55
Houston Airport System, Series C, 0.883%, 7/1/22	20	20
Houston Airport System, Series C,	35	35
Houston Airport System, Series C, 1.272%, 7/1/24	110	111
		221
Total Municipal Securities (Cost \$1,665)		1,686
SHORT-TERM INVESTMENTS 1	.7%	
COMMERCIAL PAPER 0.6%		
4(2) 0.6% (6)		
Conagra Foods, 0.904%, 4/8/21	845	844
		844
MONEY MARKET FUNDS 1.1% T. Rowe Price Government Reserve Fund, 0.08% (7)(8)	1,702	1,702 1,702
Total Short-Term Investments (Cost \$2,545)		2 546

(Amounts in 000s, except for contracts)

# **OPTIONS PURCHASED 0.0%**

### **OTC Options Purchased 0.0%**

Counterparty	Description	Contracts	Notional Amount	\$ Value
	Credit Default Swap, Protection Sold (Relevant Credit: Markit CDX.NA.IG-S35, 5 Year Index, 12/20/25), Receive 1.00%			
Morgan Stanley	Quarterly, Pay upon credit default, 3/17/21 @ 0.45%* (9)	1	1,325	1
Total OTC Options	Purchased (Cost \$1)			1
Total Options Pur	chased (Cost \$1)			1
Total Investments	in Securities			
100.5% of Net As	sets (Cost \$152,269)		\$	155,416

- ‡ Par/Shares and Notional Amount are denominated in U.S. dollars unless otherwise noted.
- \* Exercise Spread
- (1) Security is a fix-to-float security, which carries a fixed coupon until a certain date, upon which it switches to a floating rate. Reference rate and spread is provided if the rate is currently floating.
- (2) Security was purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration only to qualified institutional buyers. Total value of such securities at period-end amounts to \$62,923 and represents 40.7% of net assets.
- (3) Issuer operates under a Congressional charter; its securities are neither issued nor guaranteed by the U.S. government. The Federal National Mortgage Association and the Federal Home Loan Mortgage Corporation, including UMBS, currently operate under a federal conservatorship.
- (4) See Note 4. To-Be-Announced purchase commitment. Total value of such securities at period-end amounts to \$363 and represents 0.2% of net assets.
- (5) At December 31, 2020, all or a portion of this security is pledged as collateral and/or margin deposit to cover future funding obligations.
- (6) Commercial paper exempt from registration under Section 4(2) of the Securities Act of 1933 and may be resold in transactions exempt from registration only to dealers in that program or other "accredited investors". Total value of such securities at period-end amounts to \$844 and represents 0.6% of net assets.
- (7) Seven-day yield
- (8) Affiliated Companies
- (9) Non-income producing
- 1M USD LIBOR One month USD LIBOR (London interbank offered rate)
- 3M USD LIBOR Three month USD LIBOR (London interbank offered rate)
- 12M USD LIBOR Twelve month USD LIBOR (London interbank offered rate)
  - 1Y CMT One year U.S. Treasury note constant maturity rate
    ARM Adjustable Rate Mortgage (ARM); rate shown is effective rate at period-end. The rates for certain ARMs are not based on a
    published reference rate and spread but may be determined using a formula based on the rates of the underlying loans.
    - CLO Collateralized Loan Obligation
    - CMO Collateralized Mortgage Obligation
    - FRN Floating Rate Note
    - GO General Obligation
    - OTC Over-the-counter
    - PTT Pass-Through Trust
  - SOFR30A 30-day Average SOFR (Secured Overnight Financing Rate)
    - STEP Stepped coupon bond for which the coupon rate of interest adjusts on specified date(s); rate shown is effective rate at period-end.
    - TBA To-Be-Announced
    - UMBS Uniform Mortgage-Backed Securities
      - VR Variable Rate; rate shown is effective rate at period-end. The rates for certain variable rate securities are not based on a published reference rate and spread but are determined by the issuer or agent and based on current market conditions.

(Amounts in 000s, except for contracts)

# **OPTIONS WRITTEN (0.0)%**

# OTC Options Written (0.0)%

Counterparty	Description	Contracts	Notional Amount	\$ Value
	Credit Default Swap, Protection Bought (Relevant Credit: Markit			
	CDX.NA.IG-S35, 5 Year Index, 12/20/25), Pay 1.00%			
Deutsche Bank	Quarterly, Receive upon credit default, 2/17/21 @ 1.00%*	1	1,750	(1)
	Credit Default Swap, Protection Bought (Relevant Credit: Markit			
	CDX.NA.IG-S35, 5 Year Index, 12/20/25), Pay 1.00%			
Morgan Stanley	Quarterly, Receive upon credit default, 3/17/21 @ 0.80%*	1	1,325	(1)
Total OTC Options	s Written (Premiums \$(6))			(2)
Total Options Wri	itten (Premiums \$(6))		\$	(2)

(Amounts in 000s, except market price)

# SWAPS (0.1)%

Description	Notional Amount	\$ Value	Upfront Payments/ \$ (Receipts)	Unrealized \$ Gain/(Loss)
BILATERAL SWAPS (0.1)%		<b>*</b> ***********************************	Ψ (* 1000 β 10)	<del>-                                    </del>
Credit Default Swaps, Protection Bought (0.1)%				
Bank of America, Protection Bought (Relevant Credit: General Mills, 3.15%, 12/15/21), Pay 1.00% Quarterly, Receive upon credit default,		(40)	(10)	(0)
12/20/24 Barclays Bank, Protection Bought (Relevant Credit: Omnicom Group,	417	(13)	(10)	(3)
3.65%, 11/1/24), Pay 1.00% Quarterly, Receive upon credit default, 12/20/24	1,250	(33)	(32)	(1)
Citibank, Protection Bought (Relevant Credit: General Mills, 3.15%, 12/15/21), Pay 1.00% Quarterly, Receive upon credit default, 12/20/24 Goldman Sachs, Protection Bought (Relevant Credit: General Mills,	596	(19)	(15)	(4)
3.15%, 12/15/21), Pay 1.00% Quarterly, Receive upon credit default, 12/20/24	1,220	(39)	(31)	(8)
Total Credit Default Swaps, Protection Bought			(88)	(16)
Credit Default Swaps, Protection Sold 0.0%  Bank of America, Protection Sold (Relevant Credit: Boeing, 8.75%, 8/15/21, \$104.62*), Receive 1.00% Quarterly, Pay upon credit default,				
12/20/21	2,300	8	13	(5)
Barclays Bank, Protection Sold (Relevant Credit: AT&T, 3.80%, 2/15/27, \$114.87*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/22  Barclays Bank, Protection Sold (Relevant Credit: Enbridge, 3.50%,	500	6	5	1
6/10/24, \$108.50*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/23	1,750	20	(61)	81
Barclays Bank, Protection Sold (Relevant Credit: General Electric, 2.70%, 10/9/22, \$103.95*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/21	500	3	_	3
Citibank, Protection Sold (Relevant Credit: Devon Energy, 7.95%, 4/15/32, \$140.25*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/24	165	(2)	(1)	(1)
Morgan Stanley, Protection Sold (Relevant Credit: Devon Energy, 7.95%, 4/15/32, \$140.25*), Receive 1.00% Quarterly, Pay upon credit default,				\
12/20/24	140	(1)	(1)	<del>-</del>
Total Credit Default Swaps, Protection Sold			(45)	79
Total Bilateral Swaps			(133)	63

<sup>\*</sup> Market Price at December 31, 2020.

# **Futures Contracts**

(\$000s)

	Expiration Date	Notional Amount	Value and Unrealized Gain (Loss)
Short, 86 U.S. Treasury Notes five year contracts	3/21	(10,850) \$	(22)
Short, 34 U.S. Treasury Notes ten year contracts	3/21	(4,695)	1
Long, 110 U.S. Treasury Notes two year contracts	3/21	24,308	23
Net payments (receipts) of variation margin to date			(7)
Variation margin receivable (payable) on open futures contracts			\$ (5)

# **Affiliated Companies**

(\$000s)

The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns 5% or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the year ended December 31, 2020. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

	Net Realize	ed Gain	U	nge in Net Inrealized	ln	vestment
Affiliate		(Loss)	(	Gain/Loss		Income
T. Rowe Price Government Reserve Fund	\$	-#	\$		\$	23+

Supplementary Investment Schedule				
	Value	Purchase	Sales	Value
Affiliate	12/31/19	Cost	Cost	12/31/20
T. Rowe Price Government Reserve Fund	\$ 7,254	۵	¤ \$	1,702^

- # Capital gain distributions from mutual funds represented \$0 of the net realized gain (loss).
- + Investment income comprised \$23 of dividend income and \$0 of interest income.
- purchase and sale information not shown for cash management funds.
- ^ The cost basis of investments in affiliated companies was \$1,702.

December 31, 2020

# STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)	
Assets	
Investments in securities, at value (cost \$152,269)	\$ 155,416
Interest receivable	716
Unrealized gain on bilateral swaps	85
Cash	28
Receivable for shares sold	20
Bilateral swap premiums paid	18
Total assets	156,283
Liabilities	
Payable for investment securities purchased	1,212
Bilateral swap premiums received	151
Investment management and administrative fees payable	108
Payable for shares redeemed	103
Unrealized loss on bilateral swaps	22
Variation margin payable on futures contracts	5
Options written (premiums \$6)	2
Other liabilities	 4
Total liabilities	 1,607
NET ASSETS	\$ 154,676
Net Assets Consist of:	
Total distributable earnings (loss)	\$ 4,064
Paid-in capital applicable to 30,925,877 shares of \$0.0001 par value capital stock outstanding;	
1,000,000,000 shares of the Corporation authorized	 150,612
NET ASSETS	\$ 154,676
NET ASSET VALUE PER SHARE	
Limited-Term Bond Portfolio Class	
(\$139,173,014 / 27,815,317 shares outstanding)	\$ 5.00
Limited-Term Bond Portfolio-II Class	4.00
(\$15,502,634 / 3,110,560 shares outstanding)	\$ 4.98

The accompanying notes are an integral part of these financial statements.

# STATEMENT OF OPERATIONS

(\$000s)

(40005)	
	Year
	Ended 12/31/20
Investment Income (Loss)	12/31/20
Income	
Interest	\$ 7,167
Dividend	23
Total income	7,190
Expenses	
Investment management and administrative expense	1,990
Rule 12b-1 fees - Limited-Term Bond Portfolio-II Class	39
Waived / paid by Price Associates	(569)
Net expenses	1,460
Net investment income	5,730
Realized and Unrealized Gain / Loss	
Net realized gain (loss)	
Securities	3,318
Futures	1,323
Swaps	346
Options written	3
Net realized gain	4,990
Change in net unrealized gain / loss	
Securities	(270)
Futures	(37)
Swaps	(24)
Options written	4
Change in net unrealized gain / loss	(327)
Net realized and unrealized gain / loss	4,663
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 10,393

The accompanying notes are an integral part of these financial statements.

# STATEMENT OF CHANGES IN NET ASSETS

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(\$000\$)			
		Year Ended 31/20	12/31/19
Increase (Decrease) in Net Assets	, .	, ==	
Operations			
Net investment income		5,730 \$	10,987
Net realized gain		4,990	1,717
Change in net unrealized gain / loss		(327)	6,752
Increase in net assets from operations	1	0,393	19,456
Distributions to shareholders			
Net earnings			
Limited-Term Bond Portfolio Class		5,511)	(10,835)
Limited-Term Bond Portfolio-II Class			(288)
Decrease in net assets from distributions	(	5,779)	(11,123)
Capital share transactions*			
Shares sold			
Limited-Term Bond Portfolio Class		0,930	68,151
Limited-Term Bond Portfolio-II Class	1	2,810	9,517
Distributions reinvested Limited-Term Bond Portfolio Class		5,503	10,834
Limited-Term Bond Portfolio-II Class		268	288
Shares redeemed		200	200
Limited-Term Bond Portfolio Class	(38	6,959)	(65,756)
Limited-Term Bond Portfolio-II Class		4,624)	(8,655)
Increase (decrease) in net assets from capital share transactions		2,072)	14,379
Net Assets			
Increase (decrease) during period	(31	7,458)	22,712
Beginning of period	· · · · · · · · · · · · · · · · · · ·	2,134	449,422
End of period	\$ 154	4,676 \$	472,134
*Share information			
Shares sold			
Limited-Term Bond Portfolio Class		2,438	14,108
Limited-Term Bond Portfolio-II Class		2,617	1,966
Distributions reinvested		1 100	0.007
Limited-Term Bond Portfolio Class		1,126	2,237
Limited-Term Bond Portfolio-II Class Shares redeemed		55	60
Limited-Term Bond Portfolio Class	(7	9,344)	(13,595)
Limited-Term Bond Portfolio-II Class		2,987 <u>)</u>	(1,803)
Increase (decrease) in shares outstanding		6,095)	2,973
(22.2.2.3) 6.16.160 64.64.16.19	(0	-,,	_,

The accompanying notes are an integral part of these financial statements.

# NOTES TO FINANCIAL STATEMENTS

T. Rowe Price Fixed Income Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Limited-Term Bond Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks a high level of income consistent with moderate fluctuations in principal value. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Limited-Term Bond Portfolio (Limited-Term Bond Portfolio Class) and the Limited-Term Bond Portfolio–II (Limited-Term Bond Portfolio–II Class). Limited-Term Bond Portfolio–II Class shares are sold through financial intermediaries, which it compensates for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan. Each class has exclusive voting rights on matters related solely to that class; separate voting rights on matters that relate to both classes; and, in all other respects, the same rights and obligations as the other class.

# **NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES**

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) *Accounting Standards Codification* Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Premiums and discounts on debt securities are amortized for financial reporting purposes. Paydown gains and losses are recorded as an adjustment to interest income. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from mutual fund investments are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Distributions to shareholders are recorded on the ex-dividend date. Income distributions are declared by each class daily and paid monthly. A capital gain distribution may also be declared and paid by the fund annually.

Class Accounting Investment income and investment management and administrative expense are allocated to the classes based upon the relative daily net assets of each class's settled shares; realized and unrealized gains and losses are allocated based upon the relative daily net assets of each class's outstanding shares. Limited-Term Bond Portfolio–II Class pays Rule 12b-1 fees, in an amount not exceeding 0.25% of the class's average daily net assets.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance In March 2020, the FASB issued Accounting Standards Update (ASU), ASU 2020-04, Reference Rate Reform (Topic 848) – Facilitation of the Effects of Reference Rate Reform on Financial Reporting, which provides optional, temporary relief with respect to the financial reporting of contracts subject to certain types of modifications due to the planned discontinuation of the London Interbank Offered Rate (LIBOR) and other interbank-offered based reference rates as of the end of 2021. The guidance is effective for certain reference rate-related contract modifications that occur during the period March 12, 2020 through December 31, 2022. Management expects that the adoption of the guidance will not have a material impact on the fund's financial statements.

**Indemnification** In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

### **NOTE 2 - VALUATION**

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The T. Rowe Price Valuation Committee (the Valuation Committee) is an internal committee that has been delegated certain responsibilities by the fund's Board of Directors (the Board) to ensure that financial instruments are appropriately priced at fair value in accordance with GAAP and the 1940 Act. Subject to oversight by the Board, the Valuation Committee develops and oversees pricing-related policies and procedures and approves all fair value determinations. Specifically, the Valuation Committee establishes policies and procedures used in valuing financial instruments, including those which cannot be valued in accordance with normal procedures or using pricing vendors; determines pricing techniques, sources, and persons eligible to effect fair value pricing actions; evaluates the services and performance of the pricing vendors; oversees the pricing process to ensure policies and procedures are being followed; and provides guidance on internal controls and valuation-related matters. The Valuation Committee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date

Level 2 – inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 – unobservable inputs (including the fund's own assumptions in determining fair value)

Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Debt securities generally are traded in the over-the-counter (OTC) market and are valued at prices furnished by independent pricing services or by broker dealers who make markets in such securities. When valuing securities, the independent pricing services consider the yield or price of bonds of comparable quality, coupon, maturity, and type, as well as prices quoted by dealers who make markets in such securities.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Listed options, and OTC options with a listed equivalent, are valued at the mean of the closing bid and asked prices and Exchange-traded options on futures contracts are valued at closing settlement prices. Futures contracts are valued at closing settlement prices. Swaps are valued at prices furnished by an independent pricing service or independent swap dealers. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations or market-based valuations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Committee, in accordance with fair valuation policies and procedures. The objective of any fair value pricing determination is to arrive at a price that could reasonably be expected from a current sale. Financial instruments fair valued by the Valuation Committee are primarily private placements, restricted securities, warrants, rights, and other securities that are not publicly traded. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Committee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Committee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis and updated as

information becomes available, including actual purchase and sale transactions of the investment. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions, and fair value prices determined by the Valuation Committee could differ from those of other market participants.

**Valuation Inputs** The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on December 31, 2020 (for further detail by category, please refer to the accompanying Portfolio of Investments):

(\$000s)	Level 1	Level 2	Level 3	Total Value
Assets				
Fixed Income Securities <sup>1</sup>	\$ _	\$ 152,869	\$ _	\$ 152,869
Short-Term Investments	1,702	844	_	2,546
Options Purchased	_	1	_	1
Total Securities	1,702	153,714	_	155,416
Swaps	_	37	_	37
Futures Contracts*	 24	 -	 _	 24
Total	\$ 1,726	\$ 153,751	\$ -	\$ 155,477
Liabilities				
Options Written	\$ _	\$ 2	\$ _	\$ 2
Swaps	_	107	_	107
Futures Contracts*	 22	 _	 _	 22
Total	\$ 22	\$ 109	\$ _	\$ 131

Includes Corporate Bonds, Asset-Backed Securities, Non-U.S. Government Mortgage-Backed Securities, U.S. Government & Agency Mortgage-Backed Securities, U.S. Government Agency Obligations (Excluding Mortgage-Backed), Foreign Government Obligations & Municipalities, Municipal Securities.

### **NOTE 3 - DERIVATIVE INSTRUMENTS**

During the year ended December 31, 2020, the fund invested in derivative instruments. As defined by GAAP, a derivative is a financial instrument whose value is derived from an underlying security price, foreign exchange rate, interest rate, index of prices or rates, or other variable; it requires little or no initial investment and permits or requires net settlement. The fund invests in derivatives only if the expected risks and rewards are consistent with its investment objectives, policies, and overall risk profile, as described in its prospectus and Statement of Additional Information. The fund may use derivatives for a variety of purposes, such as seeking to hedge against declines in principal value, increase yield, invest in an asset with greater efficiency and at a lower cost than is possible through direct investment, to enhance return, or to adjust portfolio duration and credit exposure. The risks associated with the use of derivatives are different from, and potentially much greater than, the risks associated with investing directly in the instruments on which the derivatives are based. The fund at all times maintains sufficient cash reserves, liquid assets, or other SEC-permitted asset types to cover its settlement obligations under open derivative contracts.

The fund values its derivatives at fair value and recognizes changes in fair value currently in its results of operations. Accordingly, the fund does not follow hedge accounting, even for derivatives employed as economic hedges. Generally, the fund accounts for its derivatives on a gross basis. It does not offset the fair value of derivative liabilities against the fair value of derivative assets on its financial statements, nor does it offset the fair value of derivative instruments against the right to reclaim or obligation to return collateral.

<sup>\*</sup>The fair value presented includes cumulative gain (loss) on open futures contracts; however, the net value reflected on the accompanying Portfolio of Investments is only the unsettled variation margin receivable (payable) at that date.

The following table summarizes the fair value of the fund's derivative instruments held as of December 31, 2020, and the related location on the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

(\$000s)	Location on Statement of Assets and Liabilities	Fair Value
Assets		
Interest rate derivatives	Futures*	\$ 24
Credit derivatives	Securities^, Bilateral Swaps, and Premiums	 38
Total		\$ 62
Liabilities		
Interest rate derivatives	Futures*	\$ 22
Credit derivatives	Options written, Bilateral Swaps, and Premiums	109
Total		\$ 131

<sup>\*</sup>The fair value presented includes cumulative gain (loss) on open futures contracts; however, the value reflected on the accompanying Statement of Assets and Liabilities is only the unsettled variation margin receivable (payable) at that date.

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the year ended December 31, 2020, and the related location on the accompanying Statement of Operations is summarized in the following table by primary underlying risk exposure:

(\$000s)	Location of Gain (Loss) on Statement of Operations					
		Options Written		Futures	Swaps	Total
Realized Gain (Loss)						
Interest rate derivatives	\$	_	\$	1,323	\$ _	\$ 1,323
Credit derivatives		3			 346	 349
Total	\$	3	\$	1,323	\$ 346	\$ 1,672
Change in Unrealized Gain (Loss)						
Interest rate derivatives	\$	_	\$	(37)	\$ _	\$ (37)
Credit derivatives		4			 (24)	 (20)
Total	\$	4	\$	(37)	\$ (24)	\$ (57)

Counterparty Risk and Collateral The fund invests in derivatives in various markets, which expose it to differing levels of counterparty risk. Counterparty risk on exchange-traded and centrally cleared derivative contracts, such as futures, exchange-traded options, and centrally cleared swaps, is minimal because the clearinghouse provides protection against counterparty defaults. For futures and centrally cleared swaps, the fund is required to deposit collateral in an amount specified by the clearinghouse and the clearing firm (margin requirement), and the margin requirement must be maintained over the life of the contract. Each clearinghouse and clearing firm, in its sole discretion, may adjust the margin requirements applicable to the fund.

<sup>^</sup>Options purchased are reported as securities and are reflected in the accompanying Portfolio of Investments.

Derivatives, such as bilateral swaps, forward currency exchange contracts, and OTC options, that are transacted and settle directly with a counterparty (bilateral derivatives) may expose the fund to greater counterparty risk. To mitigate this risk, the fund has entered into master netting arrangements (MNAs) with certain counterparties that permit net settlement under specified conditions and, for certain counterparties, also require the exchange of collateral to cover mark-to-market exposure. MNAs may be in the form of International Swaps and Derivatives Association master agreements (ISDAs) or foreign exchange letter agreements (FX letters).

MNAs provide the ability to offset amounts the fund owes a counterparty against amounts the counterparty owes the fund (net settlement). Both ISDAs and FX letters generally allow termination of transactions and net settlement upon the occurrence of contractually specified events, such as failure to pay or bankruptcy. In addition, ISDAs specify other events, the occurrence of which would allow one of the parties to terminate. For example, a downgrade in credit rating of a counterparty below a specified rating would allow the fund to terminate, while a decline in the fund's net assets of more than a specified percentage would allow the counterparty to terminate. Upon termination, all transactions with that counterparty would be liquidated and a net termination amount settled. ISDAs include collateral agreements whereas FX letters do not. Collateral requirements are determined daily based on the net aggregate unrealized gain or loss on all bilateral derivatives with a counterparty, subject to minimum transfer amounts that typically range from \$100,000 to \$250,000. Any additional collateral required due to changes in security values is typically transferred the next business day.

Collateral may be in the form of cash or debt securities issued by the U.S. government or related agencies. Cash posted by the fund is reflected as cash deposits in the accompanying financial statements and generally is restricted from withdrawal by the fund; securities posted by the fund are so noted in the accompanying Portfolio of Investments; both remain in the fund's assets. Collateral pledged by counterparties is not included in the fund's assets because the fund does not obtain effective control over those assets. For bilateral derivatives, collateral posted or received by the fund is held in a segregated account at the fund's custodian. While typically not sold in the same manner as equity or fixed income securities, exchange-traded or centrally cleared derivatives may be closed out only on the exchange or clearinghouse where the contracts were traded, and OTC and bilateral derivatives may be unwound with counterparties or transactions assigned to other counterparties to allow the fund to exit the transaction. This ability is subject to the liquidity of underlying positions. As of December 31, 2020, no collateral was pledged by either the fund or counterparties for bilateral derivatives. As of December 31, 2020, securities valued at \$114,000 had been posted by the fund for exchange-traded and/or centrally cleared derivatives.

**Futures Contracts** The fund is subject to interest rate risk in the normal course of pursuing its investment objectives and uses futures contracts to help manage such risk. The fund may enter into futures contracts to manage exposure to interest rate and yield curve movements, security prices, foreign currencies, credit quality, and mortgage prepayments; as an efficient means of adjusting exposure to all or part of a target market; to enhance income; as a cash management tool; or to adjust portfolio duration and credit exposure. A futures contract provides for the future sale by one party and purchase by another of a specified amount of a specific underlying financial instrument at an agreed-upon price, date, time, and place. The fund currently invests only in exchange-traded futures, which generally are standardized as to maturity date, underlying financial instrument, and other contract terms. Payments are made or received by the fund each day to settle daily fluctuations in the value of the contract (variation margin), which reflect changes in the value of the underlying financial instrument. Variation margin is recorded as unrealized gain or loss until the contract is closed. The value of a futures contract included in net assets is the amount of unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities. Risks related to the use of futures contracts include possible illiquidity of the futures markets, contract prices that can be highly volatile and imperfectly correlated to movements in hedged security values and/or interest rates, and potential losses in excess of the fund's initial investment. During the year ended December 31, 2020, the volume of the fund's activity in futures, based on underlying notional amounts, was generally between 21% and 36% of net assets.

**Options** The fund is subject to credit risk in the normal course of pursuing its investment objectives and uses options to help manage such risk. The fund may use options to manage exposure to security prices, interest rates, foreign currencies, and credit quality; as an efficient means of adjusting exposure to all or a part of a target market; to enhance income; as a cash management tool; or to adjust credit exposure. Options are included in net assets at fair value, options purchased are included in Investments in Securities, and Options written are separately reflected as a liability on the accompanying Statement of Assets and Liabilities. Premiums on unexercised, expired options are recorded as realized gains or losses; premiums on exercised options are recorded as an adjustment to the proceeds from the sale or cost of the purchase. The difference between the premium and the amount received or paid in a closing transaction is also treated as realized gain or loss. In return for a premium paid, options on swaps give the holder the right, but not the obligation, to enter a specified swap contract on predefined terms. The exercise price of an option on a credit default swap is stated in terms of a

specified spread that represents the cost of credit protection on the reference asset, including both the upfront premium to open the position and future periodic payments. The exercise price of an interest rate swap is stated in terms of a fixed interest rate; generally, there is no upfront payment to open the position. Risks related to the use of options include possible illiquidity of the options markets; trading restrictions imposed by an exchange or counterparty; movements in the underlying asset values and credit ratings; and, for options written, potential losses in excess of the fund's initial investment. During the year ended December 31, 2020, the volume of the fund's activity in options, based on underlying notional amounts, was generally between 0% and 3% of net assets.

Swaps The fund is subject to credit risk in the normal course of pursuing its investment objectives and uses swap contracts to help manage such risk. The fund may use swaps in an effort to manage both long and short exposure to changes in interest rates, inflation rates, and credit quality; to adjust overall exposure to certain markets; to enhance total return or protect the value of portfolio securities; to serve as a cash management tool; or to adjust portfolio duration and credit exposure. Swap agreements can be settled either directly with the counterparty (bilateral swap) or through a central clearinghouse (centrally cleared swap). Fluctuations in the fair value of a contract are reflected in unrealized gain or loss and are reclassified to realized gain or loss upon contract termination or cash settlement. Net periodic receipts or payments required by a contract increase or decrease, respectively, the value of the contract until the contractual payment date, at which time such amounts are reclassified from unrealized to realized gain or loss. For bilateral swaps, cash payments are made or received by the fund on a periodic basis in accordance with contract terms; unrealized gain on contracts and premiums paid are reflected as assets and unrealized loss on contracts and premiums received are reflected as liabilities on the accompanying Statement of Assets and Liabilities. For bilateral swaps, premiums paid or received are amortized over the life of the swap and are recognized as realized gain or loss in the Statement of Operations. For centrally cleared swaps, payments are made or received by the fund each day to settle the daily fluctuation in the value of the contract (variation margin). Accordingly, the value of a centrally cleared swap included in net assets is the unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities.

Credit default swaps are agreements where one party (the protection buyer) agrees to make periodic payments to another party (the protection seller) in exchange for protection against specified credit events, such as certain defaults and bankruptcies related to an underlying credit instrument, or issuer or index of such instruments. Upon occurrence of a specified credit event, the protection seller is required to pay the buyer the difference between the notional amount of the swap and the value of the underlying credit, either in the form of a net cash settlement or by paying the gross notional amount and accepting delivery of the relevant underlying credit. For credit default swaps where the underlying credit is an index, a specified credit event may affect all or individual underlying securities included in the index and will be settled based upon the relative weighting of the affected underlying security(ies) within the index. Generally, the payment risk for the seller of protection is inversely related to the current market price or credit rating of the underlying credit or the market value of the contract relative to the notional amount, which are indicators of the markets' valuation of credit quality. As of December 31, 2020, the notional amount of protection sold by the fund totaled \$5,355,000 (3.5% of net assets), which reflects the maximum potential amount the fund could be required to pay under such contracts. Risks related to the use of credit default swaps include the possible inability of the fund to accurately assess the current and future creditworthiness of underlying issuers, the possible failure of a counterparty to perform in accordance with the terms of the swap agreements, potential government regulation that could adversely affect the fund's swap investments, and potential losses in excess of the fund's initial investment.

During the year ended December 31, 2020, the volume of the fund's activity in swaps, based on underlying notional amounts, was generally between 0% and 7% of net assets.

### **NOTE 4 - OTHER INVESTMENT TRANSACTIONS**

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

**Restricted Securities** The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

Collateralized Loan Obligations The fund invests in collateralized loan obligations (CLOs) which are entities backed by a diversified pool of syndicated bank loans. The cash flows of the CLO can be split into multiple segments, called "tranches" or "classes", which will vary in risk profile and yield. The riskiest segments, which are the subordinate or "equity" tranches, bear the greatest risk of loss from

defaults in the underlying assets of the CLO and serve to protect the other, more senior, tranches. Senior tranches will typically have higher credit ratings and lower yields than the securities underlying the CLO. Despite the protection from the more junior tranches, senior tranches can experience substantial losses.

TBA Purchase, Sale Commitments and Forward Settling Mortgage Obligations The fund enters into to-be-announced (TBA) purchase or sale commitments (collectively, TBA transactions), pursuant to which it agrees to purchase or sell, respectively, mortgage-backed securities for a fixed unit price, with payment and delivery at a scheduled future date beyond the customary settlement period for such securities. With TBA transactions, the particular securities to be received or delivered by the fund are not identified at the trade date; however, the securities must meet specified terms, including rate and mortgage term, and be within industry-accepted "good delivery" standards. The fund may enter into TBA transactions with the intention of taking possession of or relinquishing the underlying securities, may elect to extend the settlement by "rolling" the transaction, and/or may use TBA transactions to gain or reduce interim exposure to underlying securities. Until settlement, the fund maintains liquid assets sufficient to settle its commitment to purchase a TBA or, in the case of a sale commitment, the fund maintains an entitlement to the security to be sold.

To mitigate counterparty risk, the fund has entered into Master Securities Forward Transaction Agreements (MSFTA) with counterparties that provide for collateral and the right to offset amounts due to or from those counterparties under specified conditions. Subject to minimum transfer amounts, collateral requirements are determined and transfers made based on the net aggregate unrealized gain or loss on all TBA commitments and other forward settling mortgage obligations with a particular counterparty (collectively, MSFTA Transactions). At any time, the fund's risk of loss from a particular counterparty related to its MSFTA Transactions is the aggregate unrealized gain on appreciated MSFTA Transactions in excess of unrealized loss on depreciated MSFTA Transactions and collateral received, if any, from such counterparty. As of December 31, 2020, no collateral was pledged by the fund or counterparties for MSFTA Transactions.

Mortgage-Backed Securities The fund invests in mortgage-backed securities (MBS or pass-through certificates) that represent an interest in a pool of specific underlying mortgage loans and entitle the fund to the periodic payments of principal and interest from those mortgages. MBS may be issued by government agencies or corporations, or private issuers. Most MBS issued by government agencies are guaranteed; however, the degree of protection differs based on the issuer. MBS are sensitive to changes in economic conditions that affect the rate of prepayments and defaults on the underlying mortgages; accordingly, the value, income, and related cash flows from MBS may be more volatile than other debt instruments.

LIBOR The fund may invest in instruments that are tied to reference rates, including LIBOR. On July 27, 2017, the United Kingdom's Financial Conduct Authority announced a decision to transition away from LIBOR by the end of 2021. There remains uncertainty regarding the future utilization of LIBOR and the nature of any replacement rate. Any potential effects of the transition away from LIBOR on the fund, or on certain instruments in which the fund invests, are not known. The transition process may result in, among other things, an increase in volatility or illiquidity of markets for instruments that currently rely on LIBOR, a reduction in the value of certain instruments held by the fund, or a reduction in the effectiveness of related fund transactions such as hedges. Any such effects could have an adverse impact on the fund's performance.

**Other** Purchases and sales of portfolio securities other than short-term and U.S. government securities aggregated \$110,354,000 and \$334,719,000, respectively, for the year ended December 31, 2020. Purchases and sales of U.S. government securities aggregated \$89,037,000 and \$183,000,000, respectively, for the year ended December 31, 2020.

### **NOTE 5 - FEDERAL INCOME TAXES**

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes.

The fund files U.S. federal, state, and local tax returns as required. The fund's tax returns are subject to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return but which can be extended to six years in certain circumstances. Tax returns for open years have incorporated no uncertain tax positions that require a provision for income taxes.

Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The permanent book/tax adjustments have no impact on results of operations or net assets and relate primarily to the character of income on swaps.

Distributions during the years ended December 31, 2020 and December 31, 2019, totaled \$5,779,000 and \$11,123,000, respectively, and were characterized as ordinary income for tax purposes. At December 31, 2020, the tax-basis cost of investments, including derivatives, and components of net assets were as follows:

(\$000s)		
Cost of investments	\$ 15.	2,577
Unrealized appreciation	\$	3,583
Unrealized depreciation		(814)
Net unrealized appreciation (depreciation)		2,769
Undistributed ordinary income		1,295
Paid-in capital		0,612
Net assets	\$ 15	4,676

The difference between book-basis and tax-basis net unrealized appreciation (depreciation) is attributable to the deferral of losses from certain derivative contracts for tax purposes. During the year ended December 31, 2020, the fund utilized \$3,899,000 of capital loss carryforwards.

### **NOTE 6 - RELATED PARTY TRANSACTIONS**

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to 0.70% of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2021 to waive a portion of its management fee in order to limit the fund's management fee to 0.50% of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were \$569,000 and allocated ratably in the amounts of \$537,000 for the Limited-Term Bond Portfolio Class, \$32,000 for the Limited-Term Bond Portfolio-II Class, for the year ended December 31, 2020.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds, or the T. Rowe Price Short-Term Fund, a short-term bond fund (collectively, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending is invested in the T. Rowe Price Short-Term Fund. The Price Reserve Funds pay no investment management fees.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the year ended December 31, 2020, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

### **NOTE 7 - OTHER MATTERS**

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which a fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks. During 2020, a novel strain of coronavirus (COVID-19) resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

These types of events, such as the global pandemic caused by COVID-19, may also cause widespread fear and uncertainty, and result in, among other things: enhanced health screenings, quarantines, cancellations, and travel restrictions, including border closings; disruptions to business operations, supply chains and customer activity; exchange trading suspensions and closures, and overall reduced liquidity of securities, derivatives, and commodities trading markets; reductions in consumer demand and economic output; and significant challenges in healthcare service preparation and delivery. The fund could be negatively impacted if the value of a portfolio holding were harmed by such political or economic conditions or events. In addition, the operations of the fund, its investment advisers, and the fund's service providers may be significantly impacted, or even temporarily halted, as a result of any impairment to their information technology and other operational systems, extensive employee illnesses or unavailability, government quarantine measures, and restrictions on travel or meetings and other factors related to public emergencies.

Governmental and quasi-governmental authorities and regulators have in the past responded to major economic disruptions with a variety of significant fiscal and monetary policy changes, including but not limited to, direct capital infusions into companies, new monetary programs, and dramatically lower interest rates. An unexpected or quick reversal of these policies, or the ineffectiveness of these policies, could negatively impact overall investor sentiment and further increase volatility in securities markets. The impact of this outbreak has adversely affected the economies of many nations and the entire global economy and may impact individual issuers and capital markets in ways that cannot be foreseen. Other infectious illness outbreaks that may arise in the future could have similar or other unforeseen effects. The duration of this outbreak or others and their effects cannot be determined with certainty.

### Report of Independent Registered Public Accounting Firm

To the Board of Directors of T. Rowe Price Fixed Income Series, Inc. and Shareholders of T. Rowe Price Limited-Term Bond Portfolio

### **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the portfolio of investments, of T. Rowe Price Limited-Term Bond Portfolio (one of the portfolios constituting T. Rowe Price Fixed Income Series, Inc., referred to hereafter as the "Fund") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

# **Basis for Opinion**

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodians, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2021

We have served as the auditor of one or more investment companies in the T. Rowe Price group of investment companies since 1973.

# TAX INFORMATION (UNAUDITED) FOR THE TAX YEAR ENDED 12/31/20

We are providing this information as required by the Internal Revenue Code. The amounts shown may differ from those elsewhere in this report because of differences between tax and financial reporting requirements.

The fund's distributions to shareholders included \$49,000 from short-term capital gains.

# INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds and portfolios to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:

https://www.troweprice.com/corporate/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Policies." Click on the Proxy Voting Policies link in the shaded box.

Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

### **HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS**

Effective for reporting periods on or after March 1, 2019, a fund, except a money market fund, files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. Prior to March 1, 2019, a fund, including a money market fund, filed a complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. A money market fund files detailed month-end portfolio holdings information on Form N-MFP with the SEC each month and posts a complete schedule of portfolio holdings on its website (troweprice.com) as of each month-end for the previous six months. A fund's Forms N-PORT, N-MFP, and N-Q are available electronically on the SEC's website (sec.gov).

# **ABOUT THE PORTFOLIO'S DIRECTORS AND OFFICERS**

Your fund is overseen by a Board of Directors (Board) that meets regularly to review a wide variety of matters affecting or potentially affecting the fund, including performance, investment programs, compliance matters, advisory fees and expenses, service providers, and business and regulatory affairs. The Board elects the fund's officers, who are listed in the final table. At least 75% of the Board's members are considered to be independent, i.e., not "interested persons" as defined in Section 2(a)(19) of the 1940 Act, of the Boards of T. Rowe Price Associates, Inc. (T. Rowe Price), and its affiliates; "interested" directors and officers are employees of T. Rowe Price. The business address of each director and officer is 100 East Pratt Street, Baltimore, Maryland 21202. The Statement of Additional Information includes additional information about the fund directors and is available without charge by calling a T. Rowe Price representative at 1-800-638-5660.

# INDEPENDENT DIRECTORS(a)

Name (Year of Birth) Year Elected* [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
Teresa Bryce Bazemore (1959) 2018 [190]	President, Radian Guaranty (2008 to 2017); Chief Executive Officer, Bazemore Consulting LLC (2018 to present); Director, Chimera Investment Corporation (2017 to present); Director, First Industrial Realty Trust (2020 to present); Director, Federal Home Loan Bank of Pittsburgh (2017 to 2019)
Ronald J. Daniels (1959) 2018 [190]	President, The Johns Hopkins University <sup>(b)</sup> and Professor, Political Science Department, The Johns Hopkins University (2009 to present); Director, Lyndhurst Holdings (2015 to present); Director, BridgeBio Pharma, Inc. (2020 to present)
Bruce W. Duncan (1951) 2013 [190]	President, Chief Executive Officer, and Director, CyrusOne, Inc. (2020 to present); Chief Executive Officer and Director (2009 to 2016), Chairman of the Board (2016 to 2020), and President (2009 to 2016), First Industrial Realty Trust, owner and operator of industrial properties; Chairman of the Board (2005 to 2016) and Director (1999 to 2016), Starwood Hotels & Resorts, a hotel and leisure company; Member, Investment Company Institute Board of Governors (2017 to 2019); Member, Independent Directors Council Governing Board (2017 to 2019); Senior Advisor, KKR (2018 to present); Director, Boston Properties (2016 to present); Director, Marriott International, Inc. (2016 to 2020)
Robert J. Gerrard, Jr. (1952) 2013 [190]	Advisory Board Member, Pipeline Crisis/Winning Strategies, a collaborative working to improve opportunities for young African Americans (1997 to 2016); Chairman of the Board, all funds (since July 2018)
Paul F. McBride (1956) 2013 [190]	Advisory Board Member, Vizzia Technologies (2015 to present); Board Member, Dunbar Armored (2012 to 2018)
Cecilia E. Rouse, Ph.D. (1963) 2013 [190]	Dean, Princeton School of Public and International Affairs (2012 to present); Professor and Researcher, Princeton University (1992 to present); Director of Education Studies Committee, MDRC, a nonprofit education and social policy research organization (2011 to 2020); Member, National Academy of Education (2010 to present); Board Member, National Bureau of Economic Research (2011 to present); Board Member of the Council on Foreign Relations (2018 to present); Board Member, The Pennington School (2017 to present); Board Member, the University of Rhode Island (2020 to present); Chair of Committee on the Status of Minority Groups in the Economic Profession of the American Economic Association (2012 to 2018); Vice President (2015 to 2016) and Board Member (2018 to present), American Economic Association
John G. Schreiber (1946) 1994 [190]	Owner/President, Centaur Capital Partners, Inc., a real estate investment company (1991 to present); Cofounder, Partner, and Cochairman of the Investment Committee, Blackstone Real Estate Advisors, L.P. (1992 to 2015); Director, Blackstone Mortgage Trust, a real estate finance company (2012 to 2016); Director and Chairman of the Board, Brixmor Property Group, Inc. (2013 to present); Director, Hilton Worldwide (2007 to present); Director, Hudson Pacific Properties (2014 to 2016); Director, Invitation Homes (2014 to 2017); Director, JMB Realty Corporation (1980 to present)

<sup>(</sup>a) All information about the independent directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

<sup>(</sup>b) William J. Stromberg, president and chief executive officer of T. Rowe Price Group, Inc., the parent company of the Price Funds' investment advisor, has served on the Board of Trustees of Johns Hopkins University since 2014.

# INTERESTED DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
David Oestreicher (1967) 2018 [190]	General Counsel, Vice President, and Secretary, T. Rowe Price Group, Inc.; Chairman of the Board, Chief Executive Officer, President, and Secretary, T. Rowe Price Trust Company; Director, Vice President, and Secretary, T. Rowe Price, T. Rowe Price Investment Services, Inc., T. Rowe Price Retirement Plan Services, Inc., and T. Rowe Price Services, Inc.; Vice President and Secretary, T. Rowe Price International; Vice President, T. Rowe Price Hong Kong (Price Hong Kong), T. Rowe Price Japan (Price Japan), and T. Rowe Price Singapore (Price Singapore); Principal Executive Officer and Executive Vice President, all funds
Robert W. Sharps, CFA, CPA (1971) 2019 [190]	Director and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company;

<sup>(</sup>a) All information about the interested directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

# **OFFICERS**

Name (Year of Birth) Position Held With Fixed Income Series	Principal Occupation(s)
Colin T. Bando, CFA (1987) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Stephen L. Bartolini, CFA (1977) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Darrell N. Braman (1963) Vice President	Vice President, Price Hong Kong, Price Singapore, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, T. Rowe Price Investment Services, Inc., and T. Rowe Price Services, Inc.
Jason T. Collins, CFA (1971) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
M. Helena Condez (1962) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Michael P. Daley (1981) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Levent Demirekler, CFA (1974) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Alan S. Dupski, CPA (1982) Principal Financial Officer, Vice President, and Treasurer	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Stephanie A. Gentile, CFA (1956) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
John R. Gilner (1961) Chief Compliance Officer	Chief Compliance Officer and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Investment Services, Inc.
Gary J. Greb (1961) Vice President	Vice President, T. Rowe Price, T. Rowe Price International, and T. Rowe Price Trust Company
Charles B. Hill, CFA (1961) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Keir R. Joyce, CFA (1972) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Steven M. Kohlenstein, CFA (1987) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.

# OFFICERS (CONTINUED)

Name (Year of Birth) Position Held With Fixed Income Series	Principal Occupation(s)			
Paul J. Krug, CPA (1964) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company			
Alan D. Levenson, Ph.D. (1958) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.			
Joseph K. Lynagh, CFA (1958) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company			
Cheryl A. Mickel, CFA (1967) President	Director and Vice President, T. Rowe Price Trust Company; Vice President, T. Rowe Price and T. Rowe Price Group, Inc.			
Alexander S. Obaza (1981) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company			
Fran M. Pollack-Matz (1961) Vice President and Secretary	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.			
Shannon H. Rauser (1987) Assistant Secretary	Assistant Vice President, T. Rowe Price			
Michael F. Reinartz, CFA (1973) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company			
Chen Shao (1980) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.			
Jeanny Silva (1975) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.			
Douglas D. Spratley, CFA (1969) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company			
Megan Warren (1968) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price Retirement Plan Services, Inc., T. Rowe Price Services, Inc., and T. Rowe Price Trust Company; formerly, Executive Director, JPMorgan Chase (to 2017)			

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.







# T.RowePrice®

100 East Pratt Street Baltimore, MD 21202

Call 1-800-225-5132 to request a prospectus or summary prospectus; each includes investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

# T.RowePrice®



# **ANNUAL REPORT**

December 31, 2020

T. ROWE PRICE

# **Equity Income Portfolio**

For more insights from T. Rowe Price investment professionals, go to **troweprice.com**.

# **HIGHLIGHTS**

- The Equity Income Portfolio returned 1.18% for the 12-month period. The fund underperformed both the Russell 1000 Value Index and the Lipper Variable Annuity Underlying Equity Income Funds Average.
- Within the fund, absolute detractors were concentrated within sectors disproportionately impacted by the coronavirus pandemic and the resultant concerns over the state of the global economy. Top contributors were dispersed more evenly among sectors.
- Changes in sector allocation were the result of our bottom-up stock selection. As the year progressed, we reallocated funds from bid-up areas of the market to certain sectors that we believe have been underappreciated and thus offer compelling valuations.
- Ultimately, we believe that there may be a recoupling between the market and the economy in 2021, which might benefit areas of the market that were left behind over the course of 2020. We remain focused on finding companies that have the financial strength to make it through a wide range of environments and that offer the best balance of quality and valuation appeal.

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If you invest directly with T. Rowe Price, go to **troweprice.com/paperless**.

If you invest through an investment advisor, a bank, or a brokerage firm, please contact that organization and ask if it can provide electronic documentation.

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**It's convenient**—access your important account documents whenever you need them.

**It's secure**—we protect your online accounts using "True Identity" to confirm new accounts and make verification faster and more secure.

It can save you money—where applicable, T. Rowe Price passes on the cost savings to fund holders.\*

Log in to your account at **troweprice.com** for more information.

<sup>\*</sup>Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

# Dear Investor

Nearly all major stock and bond indexes produced positive results during 2020 as markets recovered from the steep sell-off that resulted from the spread of the coronavirus. Extraordinary fiscal and monetary support from global governments and central banks helped spur the rebound, although the pandemic continued to pose significant public health and economic challenges as the year came to an end.

In the U.S., the large-cap Dow Jones Industrial Average and S&P 500 Index reached record highs, as did the technology-heavy Nasdaq Composite Index—a result that few would have predicted in late March after the benchmarks tumbled more than 30% as governments instituted lockdowns to try to halt the spread of the virus. Large-cap information technology and internet-related firms helped lead the rebound as they benefited from the work-from-home environment and an acceleration in demand for online services.

Within the S&P 500, the technology and consumer discretionary sectors were the top performers, and communication services and materials stocks also outperformed. Despite a late rally, the energy sector trailed with significant losses due to a plunge in oil prices.

Most equity markets outside the U.S. also performed well. Emerging markets outpaced developed markets, and Asian shares delivered strong results as China and other countries in the region proved relatively successful in containing the coronavirus.

Growth stocks significantly outpaced their value counterparts for the full year; however, value shares rallied late in the period. Positive vaccine news in November raised hopes for a return to normalcy in 2021 and boosted sectors that had been beaten down in the initial phases of the pandemic.

Within the fixed income universe, corporate bonds delivered strong results as the market easily absorbed a torrent of new issuance. After falling to record lows in March, intermediate-and longer-term Treasury yields ticked higher later in the year but remained very low by historical standards, a factor that encouraged investors to seek out riskier securities with higher return potential.

While investors had reason to cheer the market's recovery, the global economic outlook remained unclear as the year came to an end. Most notable on the positive side was the start of vaccine distributions, which provided hope that the pandemic was in its final phase. In addition, Congress passed a

\$900 billion coronavirus relief package, supplementing the \$2.4 trillion allocated to address the crisis earlier in the year, and the Fed continued to pledge very accommodative monetary policies for the foreseeable future. Meanwhile, political uncertainty diminished with Joe Biden's victory in the U.S. presidential election and the completion of a Brexit trade deal between the UK and the European Union.

On the negative side, concerns about a resurgence in virus hospitalizations led to new lockdowns and business restrictions in many countries, which in turn appeared to threaten economic recoveries. In the U.S., after a strong recovery in the summer and fall, the pace of hiring slowed late in the year, and household spending declined in November for the first time since April.

It was a remarkable 12-month period in many ways, but as far as markets are concerned, I can recall no calendar year that so starkly displayed evidence of both fear and greed. Fear emerged during the March sell-off and again in April as oil futures briefly traded in negative territory. Greed surfaced later as some assets seemed to continue to rally without fundamental support. Bitcoin rocketed to a record high of \$29,000 by year-end, and the amount of money raised by initial public offerings also climbed to historic levels. While valuations are still attractive in some areas of the market, other sectors appear to have already priced in a strong rebound in earnings and are trading at elevated levels.

There are both risks and potential rewards in this environment, and we believe strong fundamental analysis and skilled active security selection will remain critical components of investment success.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

Robert Sharps

Group Chief Investment Officer

Solut Su. Shoupe

Management's Discussion of Fund Performance

# **INVESTMENT OBJECTIVE**

The fund seeks a high level of dividend income and long-term capital growth primarily through investments in stocks.

# **FUND COMMENTARY**

### How did the fund perform in the past 12 months?

The Equity Income Portfolio returned 1.18% for the 12-month period ended December 31, 2020. The fund underperformed the Russell 1000 Value Index as well as its peer group, the Lipper Variable Annuity Underlying Equity Income Funds Average. (Returns for the II Class shares varied slightly, reflecting their different fee structure. *Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON					
	Total Return				
Periods Ended 12/31/20	6 Months	12 Months			
Equity Income Portfolio	24.72%	1.18%			
Equity Income Portfolio-II	24.58	0.96			
Russell 1000 Value Index	22.75	2.80			
S&P 500 Index	22.16	18.40			
Lipper Variable Annuity Underlying					
Equity Income Funds Average	20.01	2.96			

# What factors influenced the fund's performance?

U.S. equity market performance in 2020 was unusually narrow, resulting in a large dispersion between value and growth stocks. This disparity was a headwind to fund performance for most of the year as low-valuation and high-yielding stocks significantly underperformed. During the fourth quarter, however, our performance rebounded notably as several of our long-term bets began to turn the corner and valuation as a factor was no longer a headwind.

Several financials names, including JPMorgan Chase, Wells Fargo, and U.S. Bancorp, struggled as investors expressed concern over the state of the global economy and resulting credit risk caused by the coronavirus pandemic. On top of the broader macroeconomic headwinds that plagued financials for much of the year, Wells Fargo struggled amid idiosyncratic concerns about an 80% dividend cut, combined with a lack of progress on cost-cutting and the continuation of the Fed-mandated asset cap, which prevented the company from growing its loan book during the pandemic. While we expect additional rate and credit pressure going forward, we believe Wells Fargo has good long-term fundamentals and an attractive valuation. In our view, the bank is set up for an earnings and valuation rerate on the other side of the pandemic, particularly if it can satisfy regulators' consent orders and be able to grow its assets once more. Although

most banks saw disappointing returns in 2020, there was a wide divergence in performance, as some banks were considered higher quality by the market and therefore better positioned to withstand the pandemic pressures. JPMorgan Chase and U.S. Bancorp were two such companies owned in the portfolio, so we took advantage of the relative strength by trimming JPMorgan Chase and eliminating U.S. Bancorp in favor of more attractive risk/reward stories elsewhere in our investment universe. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

The energy sector also featured several detractors from performance. Global exploration and production company **Occidental Petroleum** fell sharply in March as the company was forced to slash its spending projections in the wake of the Saudi-Russian oil market share battle, which sent crude prices lower. The stock finished the year as a significant absolute and relative detractor, and we trimmed most of our position in recognition of the changing risk profile of the investment brought on by the pandemic. **ExxonMobil** suffered from operational headwinds related to the coronavirus pandemic, which adversely impacted the company's near-term earnings power. However, our underweight in the name benefited relative returns for the year.

Elsewhere in the portfolio, shares of **Tyson Foods** declined early in the period due to input cost inflation and broader market uncertainty stemming from the coronavirus pandemic, which hampered exports to China and shifted demand to residential use from food services. Industry-wide price-fixing allegations also pressured shares of chicken companies during the period. We are optimistic that improving chicken fundamentals will drive the stock higher over the near term. Shares of **Boeing** suffered amid delays in the 737 MAX recertification process and pressure on air travel from coronavirus fears. While we continue to find Boeing shares attractive, we are cognizant of the uncertain near-term recovery path of global air travel post-pandemic and, therefore, largely kept our position flat in the name throughout the year.

Some of the portfolio's largest absolute contributors came from the information technology sector. Shares of **Qualcomm** rebounded from the first-quarter sell-off, rising considerably for the one-year period due to the company's strong position in 5G cellular technology. During the period, the company was able to resolve all its remaining licensing disputes, thereby stabilizing that business and leaving investors to focus on its earnings growth runway as 5G devices proliferate. Shares of **Microsoft** rose as the company reported robust growth within its Intelligent Cloud segment. Investors appeared to prioritize Microsoft's solid fundamentals, defensible business model, and attractive growth potential. We trimmed both positions throughout the year on strength.

Other notable contributors included **UPS**, which rose following its second-quarter earnings release featuring stronger-than-expected consumer demand. Though we trimmed our position following the earnings beat, we are optimistic that the company's efforts to address the profitability of its domestic package business and revamp its pricing program are paying off. Additionally, shares of leading global investment bank **Morgan Stanley** gained late in the period, driven by the company's resilient operating performance during the pandemic and positive market sentiment concerning the development and distribution of several COVID-19 vaccines. Investors also appeared pleased after the bank authorized a multibillion-dollar stock repurchase plan for 2021 following positive stress test results.

Compared with the benchmark, stock selection in health care detracted the most from relative performance. Conversely, security choices in information technology added the most value relative to the benchmark.

# How is the fund positioned?

The Equity Income Portfolio seeks to buy well-established large-cap companies that have a strong record of paying dividends and appear to be undervalued by the market. The fund's holdings tend to be solid, higher-quality companies going through a period of controversy or stress, reflecting our dual focus on valuation and dividend yield. Each position is the product of careful stock picking based on the fundamental research generated by T. Rowe Price's team of equity analysts, as opposed to selection based on broader market or macroeconomic trends.

Our top sales during the year hailed from a wide variety of sectors. In communication services, we sold shares of Verizon Communications. In our view, the stock trades at an elevated relative valuation given the rise of competition in the 5G space and the possibility that Verizon Communications loses market share over time. We are also cognizant of the significant amount of capital investment needed to maintain its leading 5G network, thereby pressuring returns. In health care, we sold shares of Johnson & Johnson, which held up well during the early part of the coronavirus pandemic. At the time, we were concerned that hospitals would take longer than anticipated to pass peak coronavirus admissions and repurpose facilities back toward elective procedures, a thesis that came to fruition. Our selling tapered off as the year progressed and the thesis played out. In energy, we trimmed our stake in TC Energy, a utilitylike infrastructure company that owns natural gas pipelines within the U.S. and was a strong performer during the year relative to other energy stocks. We used some of the sale proceeds to purchase utilities that, in our view, offer a similar growth profile at a more compelling relative valuation.

SECTOR DIVERSIFICATION				
	Percent of 6/30/20	Percent of Net Assets 6/30/20 12/31/20		
Financials	19.5%	21.0%		
Health Care	14.6	13.2		
Industrials and Business Services	11.0	12.0		
Information Technology	9.0	9.4		
Utilities	9.3	8.9		
Consumer Staples	8.1	7.3		
Energy	8.4	6.5		
Materials	5.2	6.3		
Communication Services	5.4	5.4		
Real Estate	4.1	4.5		
Consumer Discretionary	2.8	4.1		
Other and Reserves	2.6	1.4		
Total	100%	100%		

Historical weightings reflect current industry/sector classifications.

Notable purchases were also spread out among several areas of the market. Our largest equity purchase was DuPont de Nemours, to which we added heavily early in the year due to our view that the market was overly discounting the value of its specialized chemical assets. In the consumer discretionary sector, we initiated a stake in Volkswagen midway through the period and added to our position through the remainder of the year. We are optimistic about the German automaker's ability to make the transition to the new age of electric vehicles given its internal buy-in and heavy investment. In energy, we initiated a position in EOG Resources early in the year amid a sell-off in energy names. We took advantage of further weakness late in the year to bolster our position. In our view, the company is a pack leader in onshore discovery and execution. We like EOG Resources' best-in-class management team and technical sophistication, and we are optimistic that the company will benefit from an eventual stabilization in oil prices.

The portfolio's largest sector allocation is in financials, and we remain overweight relative to the benchmark. Although we decreased our absolute exposure to the sector during the year, our relative overweight increased due in part to the reconstitution of the benchmark index that took place during the period. The portfolio's second- and third-largest sector allocations to health care and industrials and business services, respectively, decreased in both absolute and relative terms during the year. Both sectors are now underweight relative to the benchmark. As the year progressed, we reallocated funds to certain sectors that we believe have been underappreciated by the market and thus offer compelling valuations.

# What is portfolio management's outlook?

The market closely followed COVID-19 headlines during 2020, tied to both vaccine news and stimulus measures. Over the year, rapid stimulus measures pushed federal debt to record levels and deficits to levels not seen since World War II. We also saw divergence in the market, as investors bid up stocks poised to benefit in the short term from COVID-19 and left behind those seen to be negatively impacted by the pandemic. The market also showed resilience as consumer spending and business confidence rebounded quickly, and a vaccine was brought to market in under a year.

Given market performance in 2020, we are beginning to see signs of exuberance, with narrow leadership, high index concentration, and increased special purpose acquisition company and initial public offering activity. Considering this, we believe 2021 will present a stock pickers' market, where more tempered returns may remind investors of the importance of dividends. Additionally, in the event of an economic recovery, this may be an environment where we could see inflation, as consumers and businesses have capital to deploy while household net worth is at an all-time high. Ultimately, there may be a recoupling between the market and the economy, which might benefit areas of the market that were left behind over the course of 2020.

Heading into 2021, we remain focused on finding companies that have the financial strength to make it through a wide range of environments and that offer the best balance of quality and valuation appeal. By adhering to our investment approach and valuation discipline, we believe we will be able to take advantage of market opportunities and make attractive long-term investments for our clients.

The views expressed reflect the opinions of T. Rowe Price as of the date of this report and are subject to change based on changes in market, economic, or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

# **RISKS OF INVESTING IN THE FUND**

# **DIVIDEND-PAYING STOCKS**

The fund's emphasis on dividend-paying stocks could cause the fund to underperform similar funds that invest without consideration of a company's track record of paying dividends. There is no guarantee that the issuers of the stocks held by the fund will declare dividends in the future or that, if dividends are declared, they will remain at their current levels or increase over time. For example, a sharp rise in interest rates or economic downturn could cause a company to unexpectedly reduce or eliminate its dividend. In addition, stocks of companies with a history of paying dividends may not benefit from a broad market advance to the same degree as the overall stock market.

#### STOCK INVESTING

The fund's share price can fall because of weakness in the overall stock markets, a particular industry, or specific holdings. Stock markets as a whole can be volatile and decline for many reasons, such as adverse local, political, regulatory, or economic developments; changes in investor psychology; or heavy institutional selling at the same time by major institutional investors in the market, such as mutual funds, pension funds, and banks. The prospects for an industry or company may deteriorate because of a variety of factors, including disappointing earnings or changes in the competitive environment. In addition, the advisor's assessment of companies whose stocks are held by the fund may prove incorrect, resulting in losses or poor performance, even in rising markets. In the event an issuer is liquidated or declares bankruptcy, the claims of owners of the issuer's bonds and preferred stock take precedence over the claims of those who own common stock. The value approach to investing carries the risk that the market will not recognize a security's intrinsic value for a long time or that a stock judged to be undervalued may actually be appropriately priced.

For a more thorough discussion of risks, please see the fund's prospectus.

# **BENCHMARK INFORMATION**

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TWENTY-FIVE LARGEST HOLDINGS	Percent of Net Assets 12/31/20
Southern Company	3.2%
Qualcomm	3.1
Wells Fargo	2.8
GE	2.6
DuPont de Nemours	2.5
Chubb	2.3
UPS	2.3
Morgan Stanley	2.1
MetLife	2.0
Total	1.9
American International Group	1.9
Weyerhaeuser	1.9
Comcast	1.8
AbbVie	1.8
Becton, Dickinson & Company	1.8
Philip Morris International	1.8
International Paper	1.7
Anthem	1.7
Tyson Foods	1.7
Medtronic	1.6
CF Industries	1.6
Cisco Systems	1.6
NiSource	1.6
Fifth Third Bancorp	1.5
L3Harris Technologies	1.5
Total	50.3%

Note: The information shown does not reflect any exchange-traded funds (ETFs), cash reserves, or collateral for securities lending that may be held in the portfolio.

# **GROWTH OF \$10,000**

This chart shows the value of a hypothetical \$10,000 investment in the portfolio over the past 10 fiscal year periods or since inception (for portfolios lacking 10-year records). The result is compared with benchmarks, which include a broad-based market index and may also include a peer group average or index. Market indexes do not include expenses, which are deducted from portfolio returns as well as mutual fund averages and indexes.

# **EQUITY INCOME PORTFOLIO**



As of 12/31/20

_	Equity Income Portfolio	\$24,150
	Russell 1000 Value Index	27,148
_	S&P 500 Index	36,700
	Lipper Variable Annuity Underlying Equity Income Funds Average	25,253
	Equity income runds Average	

Note: Performance for the II Class will vary due to its differing fee structure. See the Average Annual Compound Total Return table.

### **AVERAGE ANNUAL COMPOUND TOTAL RETURN**

Periods Ended 12/31/20	1 Year	5 Years	10 Years
Equity Income Portfolio	1.18%	9.86%	9.22%
Equity Income Portfolio-II	0.96	9.59	8.94

The fund's performance information represents only past performance and is not necessarily an indication of future results. Current performance may be lower or higher than the performance data cited. Share price, principal value, and return will vary, and you may have a gain or loss when you sell your shares. For the most recent month-end performance, please contact a T. Rowe Price representative at 1-800-469-6587 (financial advisors, or customers who have an advisor, should call 1-800-638-8790). Returns do not reflect taxes that the shareholder may pay on distributions or the redemption of shares. Total returns do not include charges imposed by your insurance company's separate account. If these had been included, performance would have been lower.

This table shows how the portfolio would have performed each year if its actual (or cumulative) returns for the periods shown had been earned at a constant rate. Average annual total return figures include changes in principal value, reinvested dividends, and capital gain distributions. When assessing performance, investors should consider both short- and long-term returns.

# **FUND EXPENSE EXAMPLE**

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the most recent six-month period and held for the entire period.

Shares of the fund are currently offered only through certain insurance companies as an investment medium for both variable annuity contracts and variable life insurance policies. Please note that the fund has two classes of shares: the original share class and the II Class. II Class shares are sold through financial intermediaries, which are compensated for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan.

# **Actual Expenses**

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

# **Hypothetical Example for Comparison Purposes**

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed 5% per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this 5% hypothetical example and the 5% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

# FUND EXPENSE EXAMPLE (CONTINUED)

EQUITY INCOME PORTFOLIO					
	Beginning Account Value 7/1/20	Ending Account Value 12/31/20	Expenses Paid During Period* 7/1/20 to 12/31/20		
Equity Income Portfolio	\$1,000.00	\$1,247.20	\$4.18		
Hypothetical (assumes 5% return before expenses)	1,000.00	1,021.42	3.76		
Equity Income Portfolio Actual	<b>D-II</b> 1,000.00	1,245.80	5.59		
Hypothetical (assumes 5% return before expenses)	1,000.00	1,020.16	5.03		

<sup>\*</sup>Expenses are equal to the fund's annualized expense ratio for the 6-month period, multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (184), and divided by the days in the year (366) to reflect the half-year period. The annualized expense ratio of the Equity Income Portfolio was 0.74%, and the Equity Income Portfolio—II was 0.99%.

### **FINANCIAL HIGHLIGHTS**

For a share outstanding throughout each period

16.5% 19.9% 18.5%

430 \$ 477 \$ 428 \$ 541 \$ 551

Equity Income Portfolio Class					
	Year				
	Ended 12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
NET ASSET VALUE	12/31/20	12/31/19	12/31/10	12/31/17	12/31/10
Beginning of period	\$ 27.13	\$ 23.36	\$ 29.27	\$ 28.34	\$ 26.81
Investment activities					
Net investment income <sup>(1)(2)</sup> Net realized and unrealized gain	0.54	0.61	0.58	0.51	0.61
/ loss	(0.34)	5.49	(3.28)	4.00	4.50(3)
Total from investment activities	0.20	6.10	(2.70)	4.51	5.11
Distributions					
Net investment income	(0.55)	(0.62)	(0.59)	(0.53)	(0.67)
Net realized gain	(0.57)	(1.71)	(2.62)	(3.05)	(2.91)
Total distributions	(1.12)	(2.33)	(3.21)	(3.58)	(3.58)
NET ASSET VALUE					
End of period	\$ 26.21	\$ 27.13	\$ 23.36	\$ 29.27	\$ 28.34
Ratios/Supplemental Data					
Total return <sup>(2)(4)</sup>	1.18%	26.40%	(9.50)%	16.02%	19.17% <sup>(3)</sup>
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price					
Associates <sup>(5)</sup>	0.85%	0.85%	0.80%	0.85%	0.85%
Net expenses after waivers/payments by Price					
Associates	0.74%	0.74%	0.80%	0.85%	0.85%
Net investment income	2.30%	2.31%	2.01%	1.73%	2.17%

Portfolio turnover rate

millions) \$

Net assets, end of period (in

27.7% 19.5%

<sup>(1)</sup> Per share amounts calculated using average shares outstanding method.

See Note 6 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> Includes a voluntary payment from Price Associates, related to a loss of value on its investment in Dell as a result of the fund's ineligibility to pursue an appraisal action, representing \$0.13 per share based upon shares outstanding on the date of payment (6/6/16). The payment increased total return by 0.53%.

<sup>(4)</sup> Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

See Note 6. Prior to 12/31/19, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.

## FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

Equity Income Portfolio -
II Class

NET ASSET VALUE						
Total distributions		(1.06)	 (2.26)	 (3.14)	 (3.51)	 (3.50)
Net realized gain		(0.57)	 (1.71)	 (2.62)	 (3.05)	 (2.91)
Net investment income		(0.49)	(0.55)	(0.52)	(0.46)	(0.59)
Distributions						
Total from investment activities		0.15	 6.00	 (2.75)	 4.42	 5.02
Net realized and unrealized gair / loss	ו 	(0.33)	 5.45	 (3.26)	 3.98	 4.50 <sup>(3)</sup>
Investment activities Net investment income <sup>(1)(2)</sup>		0.48	0.55	0.51	0.44	0.52
Beginning of period	\$	27.01	\$ 23.27	\$ 29.16	\$ 28.25	\$ 26.73
NET ASSET VALUE		12/31/20	12/31/19	12/31/10	12/31/17	12/31/16
Glass		Year Ended 12/31/20	12/31/19	12/31/18	12/31/17	12/31/16

### **Ratios/Supplemental Data**

Total return <sup>(2)(4)</sup>	 0.96%	 26.04%	 (9.69)%	 15.73%	 18.85% <sup>(3)</sup>
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(5)</sup>	1.10%	1.10%	1.05%	1.10%	1.10%
Net expenses after waivers/payments by Price Associates	 0.99%	 0.99%	 1.05%	 1.10%	 1.10%
Net investment income	 2.05%	 2.07%	 1.77%	 1.48%	 1.89%
Portfolio turnover rate	27.7%	19.5%	 16.5%	19.9%	 18.5%
Net assets, end of period (in thousands)	\$ 236,856	\$ 238,540	\$ 183,383	\$ 208,017	\$ 205,562

<sup>(1)</sup> Per share amounts calculated using average shares outstanding method.

<sup>&</sup>lt;sup>(2)</sup> See Note 6 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> Includes a voluntary payment from Price Associates, related to a loss of value on its investment in Dell as a result of the fund's ineligibility to pursue an appraisal action, representing \$0.13 per share based upon shares outstanding on the date of payment (6/6/16). The payment increased total return by 0.51%.

<sup>(4)</sup> Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

See Note 6. Prior to 12/31/19, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.

December 31, 2020

PORTFOLIO OF INVESTMENTS <sup>‡</sup>	Chayes/Day	¢ Voluo
(Cost and value in \$000s)	Shares/Par	\$ Value
COMMON STOCKS 95.7%		
COMMUNICATION SERVICES	5.4%	
Diversified Telecommunication Sen	vices 0.6%	
AT&T	69,107	1,987
	38,921	2,287
		4,274
Entertainment 1.1%		
Walt Disney (1)	39,016	7,069
		7,069
Media 3.7%		
Comcast, Class A	229,672	12,035
Fox, Class B		4,532
News, Class A	450.000	8,252
		24,819
Total Communication Services		36,162
CONSUMER DISCRETIONARY		
Auto Components 0.1%		
Magna International	12,400	878
		878
Automobiles 0.2%		
General Motors	30,100	1,254
acricial Motors	50,100	1,254
Hatala Bastamanta 6 Latama 4 00/		1,234
Hotels, Restaurants & Leisure 1.2%		
Las Vegas Sands		6,818
McDonald's	3,900	837
		7,655
Leisure Products 0.7%		
Mattel (1)	281,040	4,904
		4,904
Multiline Retail 0.8%		
Kohl's	122,630	4,990
		4,990

	Shares/Par	\$ Value
Cost and value in \$000s)		
Specialty Retail 0.3%		
TJX	32,000	2,185
		2,185
Total Consumer Discretionary		21,866
CONSUMER STAPLES 7.3%		
Beverages 0.6%		
Coca-Cola	74,600	4,091
		4,091
Food & Staples Retailing 0.5%		
Walmart	22,500	3,243
		3,243
Food Products 3.3%		
Rungo	28,500	1,869
Canagra Pranda		8,725
Mandalaz International Class A	10 600	620
Tyson Foods, Class A		11,038
		22,252
Household Products 1.0%	•••••	
Kimberly-Clark	47,600	6,418
		6,418
Tobacco 1.9%		
Altria Group	31,300	1,284
Philip Morris International		11,698
F		12,982
Total Consumer Staples		48,986
ENERGY 6.5%	******	
Energy Equipment & Services 0.6%		
Halliburton	233,400	4,411
i idiliburtori	200,400	4,411
Oil Coa 9 Consumable Finals F 00/		
Oil, Gas & Consumable Fuels 5.9%	45.040	4.005
Chevron	15,810	1,335
ConocoPhillips	18,600	744
Enbridge	101,440	3,245
EOG Resources	102,300	5,102
Exxon Mobil	117,702	4,852

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Hess	24,271	1,281	Willis Towers Watson	6,730	1,418
Occidental Petroleum	52,400	907			53,445
Occidental Petroleum, Warrants,			Total Financials		137,832
8/3/27 (1)	15,162	103	HEALTH CARE 12.8%	******	
Targa Resources	136,323	3,596			
TC Energy	124,650	5,076	Biotechnology 2.5%		
TOTAL (EUR)	290,590	12,543	AbbVie	111,600	11,958
TOTAL, ADR	9,900	415	Biogen (1)	6,700	1,640
		39,199	Gilead Sciences	48,500	2,826
Total Energy		43,610			16,424
FINANCIALS 20.7%			Health Care Equipment & Supplies	3.5%	
Banks 6.6%			Becton Dickinson & Company	35,708	8,935
Bank of America	73,075	2,215	Medtronic	93,411	10,942
Fifth Third Bancorp	356,641	9,832	Zimmer Biomet Holdings	21,500	3,313
JPMorgan Chase	49,458	6,285			23,190
PNC Financial Services Group	47,000	7,003	Health Care Providers & Services 2	9%	
Wells Fargo	620,469	18,726	Anthem	34,752	11,159
		44,061	CVS Health	124,517	8,504
Capital Markets 5.3%				12 1,017	19,663
Charles Schwab	49,300	2,615			10,000
Franklin Resources	82,440	2,060	Pharmaceuticals 3.9%		
Goldman Sachs Group	14,300	3,771	GlaxoSmithKline (GBP)	105,051	1,922
Morgan Stanley	201,818	13,831	GlaxoSmithKline, ADR	36,500	1,343
	42,500		Johnson & Johnson	59,796	9,411
Raymond James Financial State Street	118,900	4,066	Merck	34,700	2,839
State Street	110,900	8,653	Pfizer	212,831	7,834
		34,996	Sanofi (EUR)	26,164	2,536
Diversified Financial Services 0.8%					25,885
Equitable Holdings	208,274	5,330	Total Health Care		85,162
		5,330	INDUSTRIALS & BUSINESS S	SERVICES 12.0%	
Insurance 8.0%			Aerospace & Defense 2.7%		
American International Group	333,796	12,637	Boeing	39,042	8,357
Chubb	98,659	15,186	L3Harris Technologies	51,507	9,736
Loews	204,510	9,207			18,093
Marsh & McLennan	14,298	1,673	Air Freight & Logistics 2.3%		
MetLife	283,800	13,324		00.070	15.150
			United Parcel Service, Class B	89,979	15,152

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Airlines 0.3%			Semiconductors & Semicondu	ctor Equipment 5.8%	
Alaska Air Group	41,416	2,154	Applied Materials	102,626	8,857
		2,154	NXP Semiconductors	15,700	2,496
Building Broducts 0.494		<del></del>	QUALCOMM	134,612	20,507
Building Products 0.4%	00.000	0.000	Texas Instruments	43,242	7,097
Johnson Controls International	60,220	2,806			38,957
		2,806	Software 1.7%		
Commercial Services & Supplies 0.	8%		Citrix Systems	18,200	2,368
Stericycle (1)	72,902	5,054	Microsoft	40,791	9,073
		5,054			
Electrical Equipment 0.3%			Total Information Technology		11,441 62,889
Emerson Electric	25,300	2,033	<b>.</b>		02,009
Zinoiden Zidenie	20,000		MATERIALS 6.3%		
		2,033	Chemicals 4.6%		
Industrial Conglomerates 2.6%			Akzo Nobel (EUR)	13,529	1,452
General Electric	1,631,300	17,618	CF Industries Holdings	275,462	10,663
		17,618	DuPont de Nemours	231,423	16,457
Machinery 1.8%			PPG Industries	12,046	1,737
Caterpillar	21,500	3,914			30,309
Cummins	4,000	908	Containers & Packaging 1.7%		
Flowserve	14,295	527	International Paper	228,153	11,344
PACCAR	29,293	2,527			11,344
Snap-on	24,200	4,142	Total Materials	*******	41,653
		12,018			41,000
Professional Services 0.8%			REAL ESTATE 4.5%		
	238,638	4,980	Equity Real Estate Investment To	rusts 4.5%	
Nielsen Holdings	250,050		Equity Residential, REIT	125,900	7,464
		4,980	Rayonier, REIT	188,161	5,528
Total Industrials & Business Service	es	79,908	SL Green Realty, REIT	46,334	2,761
INFORMATION TECHNOLOGY	<b>/</b> 9.4%		Welltower, REIT	23,000	1,486
Communications Equipment 1.6%			Weyerhaeuser, REIT	373,406	12,520
Cisco Systems	237,478	10,627	Total Real Estate		29,759
		10,627	UTILITIES 7.5%		
Electronic Equipment, Instrument	ts & Components 0.3	3%	Electric Utilities 4.5%		
TE Connectivity	15,400	1,864	Duke Energy	10,300	943
		1,864	Edison International	100,649	6,323

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
NextEra Energy	59,468	4,588	Southern Company, Series A,		
Southern Company	295,903	18,177	6.75%, 8/1/22	57,257	2,948
		30,031			5,156
Multi-Utilities 3.0%			Multi-Utilities 0.6%		
Ameren	51,500	4,020	Sempra Energy, Series A,		
NiSource	461,159	10,579	6.00%, 1/15/21	33,601	3,329
Sempra Energy	41,488	5,286	Sempra Energy, Series B, 6.75%, 7/15/21	9,767	1,001
		19,885			
Total Utilities		49,916	Total Utilities		4,330 9,486
Total Common Stocks (Cost \$462,870)		637,743	Total Convertible Preferred Stocks (Cost \$11,866)		12,303
PREFERRED STOCKS 0.8%			CONVERTIBLE BONDS 0.3%		
CONSUMER DISCRETIONARY	<b>7</b> 0.8%		AXA, 7.25%, 5/15/21 (3)	1,605,000	1,854
Automobiles 0.8%			<b>Total Convertible Bonds</b>		
Volkswagen (EUR) (2)	29,184	5,454	(Cost \$1,615)		1,854
Total Consumer Discretionary		5,454	SHORT-TERM INVESTMENTS 0	.7%	
Total Preferred Stocks					
(Cost \$4,685)		5,454	MONEY MARKET FUNDS 0.7%		
CONVERTIBLE PREFERRED S	STOCKS 1 90/		T. Rowe Price Government Reserve Fund, 0.08% (4)(5)	4,925,095	4,925
CONVERTIBLE PREFERRED	510CK5 1.0%		Total Short-Term Investments		
HEALTH CARE 0.4%			(Cost \$4,925)		4,925
Health Care Equipment & Supplies	0.4%				
Becton Dickinson & Company, Series B, 6.00%, 6/1/23	51,169	2,817	Total Investments in Securities		660.070
Total Health Care		2,817	99.3% of Net Assets (Cost \$485,96	<u>\$</u>	662,279
UTILITIES 1.4%					
Electric Utilities 0.8%					
NextEra Energy, 5.279%, 3/1/23	43,435	2,208			

- ‡ Shares/Par are denominated in U.S. dollars unless otherwise noted.
- (1) Non-income producing
- (2) Preferred stocks are shares that carry certain preferential rights. The dividend rate may not be consistent each pay period and could be zero for a particular year.
- (3) Security was purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration only to qualified institutional buyers. Total value of such securities at period-end amounts to \$1,854 and represents 0.3% of net assets.
- (4) Affiliated Companies
- (5) Seven-day yield
- ADR American Depositary Receipts
- EUR Euro
- GBP British Pound
- REIT A domestic Real Estate Investment Trust whose distributions pass-through with original tax character to the shareholder

### **Affiliated Companies**

(\$000s)

The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns 5% or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the year ended December 31, 2020. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

	Net Real	ized Gain	•	e in Net ealized	ln	vestment
Affiliate		(Loss)	Ga	in/Loss		Income
T. Rowe Price Government Reserve Fund	\$	_	\$	_	\$	37
T. Rowe Price Short-Term Fund		_		_		<u>-</u> ++
Totals	\$	-#	\$	_	\$	37+

Supplementary Investment Schedule				
	Value	Purchase	Sales	Value
Affiliate	12/31/19	Cost	Cost	12/31/20
T. Rowe Price Government Reserve Fund	\$ 12,180	۵	<b>¤</b> \$	4,925
T. Rowe Price Short-Term Fund	 _	۵	¤	
Total			\$	4,925^

- # Capital gain distributions from mutual funds represented \$0 of the net realized gain (loss).
- ++ Excludes earnings on securities lending collateral, which are subject to rebates and fees as described in Note 4.
- + Investment income comprised \$37 of dividend income and \$0 of interest income.
- purchase and sale information not shown for cash management funds.
- ^ The cost basis of investments in affiliated companies was \$4,925.

December 31, 2020

## STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)		
Assets		
Investments in securities, at value (cost \$485,961)	\$	662,279
Receivable for investment securities sold		5,331
Dividends and interest receivable		1,168
Receivable for shares sold		113
Other assets		54
Total assets		668,945
Liabilities		
Payable for investment securities purchased		1,255
Investment management and administrative fees payable		542
Payable for shares redeemed		497
Total liabilities		2,294
NET ASSETS	\$	666,651
Net Assets Consist of:		
Total distributable earnings (loss)	\$	175,131
Paid-in capital applicable to 25,473,290 shares of \$0.0001 par value capital stock outstanding;		
1,000,000,000 shares of the Corporation authorized		491,520
NET ASSETS	\$	666,651
NET ASSET VALUE PER SHARE		
Equity Income Portfolio Class (\$429,795,139 / 16,397,356 shares outstanding)	\$	26.21
- Y - Y - Y - Y - Y - Y - Y - Y - Y - Y	<u>*************************************</u>	20.21
Equity Income Portfolio - II Class (\$236,855,554 / 9,075,934 shares outstanding)	\$	26.10

## STATEMENT OF OPERATIONS

(\$000s)

Investment Income (Loss)	Year Ended 12/31/20
Income	
Dividend	\$ 18,179
Interest	97
Securities lending	31
Total income	18,307
Expenses	
Investment management and administrative expense	5,122
Rule 12b-1 fees - Equity Income Portfolio - II Class	523
Waived / paid by Price Associates	(661)
Net expenses	4,984
Net investment income	13,323
Realized and Unrealized Gain / Loss	
Net realized gain (loss)	
Securities	12,809
Futures	254
Foreign currency transactions	5
Net realized gain	13,068
Change in net unrealized gain / loss	
Securities	(24,303)
Other assets and liabilities denominated in foreign currencies	2
Change in net unrealized gain / loss	(24,301)
Net realized and unrealized gain / loss	(11,233)
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 2,090

## STATEMENT OF CHANGES IN NET ASSETS

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(\$UUUS)		
	Year Ended 12/31/20	12/31/19
Increase (Decrease) in Net Assets		
Operations		
Net investment income	\$ 13,323 \$	14,970
Net realized gain	13,068	40,028
Change in net unrealized gain / loss	 (24,301)	99,363
Increase in net assets from operations	 2,090	154,361
Distributions to shareholders		
Net earnings		
Equity Income Portfolio Class	(18,282)	(38,663)
Equity Income Portfolio - Il Class	 (9,465)	(18,569)
Decrease in net assets from distributions	 (27,747)	(57,232)
Capital share transactions*		
Shares sold		
Equity Income Portfolio Class	27,481	28,521
Equity Income Portfolio - II Class	37,145	36,940
Distributions reinvested	10.000	00.000
Equity Income Portfolio Class Equity Income Portfolio - II Class	18,282 9,465	38,663 18,569
Shares redeemed	9,403	10,509
Equity Income Portfolio Class	(73,675)	(85,882)
Equity Income Portfolio - II Class	(42,083)	(30,043)
Increase (decrease) in net assets from capital share transactions	 (23,385)	6,768
Net Assets		
Increase (decrease) during period	(49,042)	103,897
Beginning of period	715,693	611,796
End of period	\$ 666,651 \$	715,693
*Share information		
Shares sold		
Equity Income Portfolio Class	1,197	1,079
Equity Income Portfolio - II Class Distributions reinvested	1,655	1,392
Equity Income Portfolio Class	764	1,445
Equity Income Portfolio - II Class	395	696
Shares redeemed		
Equity Income Portfolio Class	(3,153)	(3,272)
Equity Income Portfolio - Il Class	 (1,805)	(1,138)
Increase (decrease) in shares outstanding	(947)	202

### NOTES TO FINANCIAL STATEMENTS

T. Rowe Price Equity Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Equity Income Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks a high level of dividend income and long-term capital growth primarily through investments in stocks. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Equity Income Portfolio (Equity Income Portfolio Class) and the Equity Income Portfolio–II (Equity Income Portfolio–II Class shares are sold through financial intermediaries, which it compensates for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan. Each class has exclusive voting rights on matters related solely to that class; separate voting rights on matters that relate to both classes; and, in all other respects, the same rights and obligations as the other class.

### **NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES**

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) *Accounting Standards Codification* Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Premiums and discounts on debt securities are amortized for financial reporting purposes. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from mutual fund investments are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Distributions from REITs are initially recorded as dividend income and, to the extent such represent a return of capital or capital gain for tax purposes, are reclassified when such information becomes available. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid by each class quarterly. A capital gain distribution may also be declared and paid by the fund annually.

**Currency Translation** Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate, using the mean of the bid and asked prices of such currencies against U.S. dollars as quoted by a major bank. Purchases and sales of securities, income, and expenses are translated into U.S. dollars at the prevailing exchange rate on the respective date of such transaction. The effect of changes in foreign currency exchange rates on realized and unrealized security gains and losses is not bifurcated from the portion attributable to changes in market prices.

Class Accounting Investment income, investment management and administrative expense, and realized and unrealized gains and losses are allocated to the classes based upon the relative daily net assets of each class. Equity Income Portfolio–II Class pays Rule 12b-1 fees, in an amount not exceeding 0.25% of the class's average daily net assets.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance In March 2020, the FASB issued Accounting Standards Update (ASU), ASU 2020-04, Reference Rate Reform (Topic 848) – Facilitation of the Effects of Reference Rate Reform on Financial Reporting, which provides optional, temporary relief with respect to the financial reporting of contracts subject to certain types of modifications due to the planned discontinuation of the London Interbank Offered Rate (LIBOR) and other interbank-offered based reference rates as of the end of 2021. The guidance is effective for certain reference rate-related contract modifications that occur during the period March 12, 2020 through December 31, 2022. Management expects that the adoption of the guidance will not have a material impact on the fund's financial statements.

**Indemnification** In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

### **NOTE 2 - VALUATION**

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The T. Rowe Price Valuation Committee (the Valuation Committee) is an internal committee that has been delegated certain responsibilities by the fund's Board of Directors (the Board) to ensure that financial instruments are appropriately priced at fair value in accordance with GAAP and the 1940 Act. Subject to oversight by the Board, the Valuation Committee develops and oversees pricing-related policies and procedures and approves all fair value determinations. Specifically, the Valuation Committee establishes policies and procedures used in valuing financial instruments, including those which cannot be valued in accordance with normal procedures or using pricing vendors; determines pricing techniques, sources, and persons eligible to effect fair value pricing actions; evaluates the services and performance of the pricing vendors; oversees the pricing process to ensure policies and procedures are being followed; and provides guidance on internal controls and valuation-related matters. The Valuation Committee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date

Level 2 – inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 – unobservable inputs (including the fund's own assumptions in determining fair value)

Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Equity securities, including exchange-traded funds, listed or regularly traded on a securities exchange or in the over-the-counter (OTC) market are valued at the last quoted sale price or, for certain markets, the official closing price at the time the valuations are made. OTC Bulletin Board securities are valued at the mean of the closing bid and asked prices. A security that is listed or traded on more than one exchange is valued at the quotation on the exchange determined to be the primary market for such security. Listed securities not traded on a particular day are valued at the mean of the closing bid and asked prices for domestic securities and the last quoted sale or closing price for international securities.

The last quoted prices of non-U.S. equity securities may be adjusted to reflect the fair value of such securities at the close of the NYSE, if the fund determines that developments between the close of a foreign market and the close of the NYSE will affect the value of some or all of its portfolio securities. Each business day, the fund uses information from outside pricing services to evaluate and, if appropriate, decide whether it is necessary to adjust quoted prices to reflect fair value by reviewing a variety of factors, including developments in foreign markets, the performance of U.S. securities markets, and the performance of instruments trading in U.S. markets that represent foreign securities and baskets of foreign securities. The fund uses outside pricing services to provide it with quoted prices and information to evaluate or adjust those prices. The fund cannot predict how often it will use quoted prices and how often it will determine it necessary to adjust those prices to reflect fair value.

Debt securities generally are traded in the OTC market and are valued at prices furnished by independent pricing services or by broker dealers who make markets in such securities. When valuing securities, the independent pricing services consider the yield or price of bonds of comparable quality, coupon, maturity, and type, as well as prices quoted by dealers who make markets in such securities.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations or market-based valuations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Committee, in accordance with fair valuation policies and procedures. The objective of any fair value pricing determination is to arrive at a price that could reasonably be expected from a current sale. Financial instruments fair valued by the Valuation Committee are primarily private placements, restricted securities, warrants, rights, and other securities that are not publicly traded. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Committee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Committee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis and updated as information becomes available, including actual purchase and sale transactions of the investment. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions, and fair value prices determined by the Valuation Committee could differ from those of other market participants.

**Valuation Inputs** The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on December 31, 2020 (for further detail by category, please refer to the accompanying Portfolio of Investments):

(\$000s)	Level 1	Level 2	Level 3	Total Value
Assets				
Common Stocks	\$ 619,290	\$ 18,453	\$ _	\$ 637,743
Preferred Stocks	_	5,454	_	5,454
Convertible Preferred Stocks	_	12,303	_	12,303
Fixed Income Securities <sup>1</sup>	_	1,854	_	1,854
Short-Term Investments	4,925	_	-	4,925
Total	\$ 624,215	\$ 38,064	\$ _	\$ 662,279

<sup>&</sup>lt;sup>1</sup>Includes Convertible Bonds.

### **NOTE 3 - DERIVATIVE INSTRUMENTS**

During the year ended December 31, 2020, the fund invested in derivative instruments. As defined by GAAP, a derivative is a financial instrument whose value is derived from an underlying security price, foreign exchange rate, interest rate, index of prices or rates, or other variable; it requires little or no initial investment and permits or requires net settlement. The fund invests in derivatives only if the expected risks and rewards are consistent with its investment objectives, policies, and overall risk profile, as described in its prospectus and Statement of Additional Information. The fund may use derivatives for a variety of purposes, such as seeking to hedge against declines in principal value, increase yield, invest in an asset with greater efficiency and at a lower cost than is possible through direct investment, to enhance return, or to adjust credit exposure. The risks associated with the use of derivatives are different from, and potentially much greater than, the risks associated with investing directly in the instruments on which the derivatives are based. The fund at all times maintains sufficient cash reserves, liquid assets, or other SEC-permitted asset types to cover its settlement obligations under open derivative contracts.

The fund values its derivatives at fair value and recognizes changes in fair value currently in its results of operations. Accordingly, the fund does not follow hedge accounting, even for derivatives employed as economic hedges. Generally, the fund accounts for its derivatives on a gross basis. It does not offset the fair value of derivative liabilities against the fair value of derivative assets on its financial statements, nor does it offset the fair value of derivative instruments against the right to reclaim or obligation to return collateral. As of December 31, 2020, the fund held no derivative instruments.

During the year ended December 31, 2020, the fund recognized \$254,000 of gain on equity derivatives, included in realized gain(loss) on Futures on the accompanying Statement of Operations.

Futures Contracts The fund is subject to equity price risk in the normal course of pursuing its investment objectives and uses futures contracts to help manage such risk. The fund may enter into futures contracts to manage exposure to interest rates, security prices, foreign currencies, and credit quality; as an efficient means of adjusting exposure to all or part of a target market; to enhance income; as a cash management tool; or to adjust credit exposure. A futures contract provides for the future sale by one party and purchase by another of a specified amount of a specific underlying financial instrument at an agreed-upon price, date, time, and place. The fund currently invests only in exchange-traded futures, which generally are standardized as to maturity date, underlying financial instrument, and other contract terms. Payments are made or received by the fund each day to settle daily fluctuations in the value of the contract (variation margin), which reflect changes in the value of the underlying financial instrument. Variation margin is recorded as unrealized gain or loss until the contract is closed. The value of a futures contract included in net assets is the amount of unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities. Risks related to the use of futures contracts include possible illiquidity of the futures markets, contract prices that can be highly volatile and imperfectly correlated to movements in hedged security values and potential losses in excess of the fund's initial investment. During the year ended December 31, 2020, the volume of the fund's activity in futures, based on underlying notional amounts, was generally less than 1% of net assets.

### **NOTE 4 - OTHER INVESTMENT TRANSACTIONS**

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

**Restricted Securities** The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

Securities Lending The fund may lend its securities to approved borrowers to earn additional income. Its securities lending activities are administered by a lending agent in accordance with a securities lending agreement. Security loans generally do not have stated maturity dates, and the fund may recall a security at any time. The fund receives collateral in the form of cash or U.S. government securities. Collateral is maintained over the life of the loan in an amount not less than the value of loaned securities; any additional collateral required due to changes in security values is delivered to the fund the next business day. Cash collateral is invested in accordance with investment guidelines approved by fund management. Additionally, the lending agent indemnifies the fund against losses resulting from borrower default. Although risk is mitigated by the collateral and indemnification, the fund could experience a delay in recovering its securities and a possible loss of income or value if the borrower fails to return the securities, collateral investments decline in value, and the lending agent fails to perform. Securities lending revenue consists of earnings on invested collateral and borrowing fees, net of any rebates to the borrower, compensation to the lending agent, and other administrative costs. In accordance with GAAP, investments made with cash collateral are reflected in the accompanying financial statements, but collateral received in the form of securities is not. At December 31, 2020, there were no securities on loan.

LIBOR The fund may invest in instruments that are tied to reference rates, including LIBOR. On July 27, 2017, the United Kingdom's Financial Conduct Authority announced a decision to transition away from LIBOR by the end of 2021. There remains uncertainty regarding the future utilization of LIBOR and the nature of any replacement rate. Any potential effects of the transition away from LIBOR on the fund, or on certain instruments in which the fund invests, are not known. The transition process may result in, among other things, an increase in volatility or illiquidity of markets for instruments that currently rely on LIBOR, a reduction in the value of certain instruments held by the fund, or a reduction in the effectiveness of related fund transactions such as hedges. Any such effects could have an adverse impact on the fund's performance.

Other Purchases and sales of portfolio securities other than short-term securities aggregated \$164,667,000 and \$197,267,000, respectively, for the year ended December 31, 2020.

### **NOTE 5 - FEDERAL INCOME TAXES**

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes.

The fund files U.S. federal, state, and local tax returns as required. The fund's tax returns are subject to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return but which can be extended to six years in certain circumstances. Tax returns for open years have incorporated no uncertain tax positions that require a provision for income taxes.

Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The permanent book/tax adjustments have no impact on results of operations or net assets and relate primarily to the recharacterization of distributions.

Distributions during the years ended December 31, 2020 and December 31, 2019, were characterized for tax purposes as follows:

(\$000s)				
		December 31		1
		2020		2019
Ordinary income	\$	13,791	\$	17,413
Long-term capital gain		13,956		39,819
Total distributions	\$	27,747	\$	57,232
At December 31, 2020, the tax-basis cost of investments and cost	mponents of net assets were as follows:			
(\$000s)				
Cost of investments			\$	489.722

(\$000s)	
Cost of investments	\$ 489,722
Unrealized appreciation	\$ 193,137
Unrealized depreciation	(20,575)
Net unrealized appreciation (depreciation)	 172,562
Undistributed long-term capital gain	2,569
Paid-in capital	491,520
	······································
Net assets	\$ 666,651

The difference between book-basis and tax-basis net unrealized appreciation (depreciation) is attributable to the deferral of losses from wash sales for tax purposes.

### **NOTE 6 - RELATED PARTY TRANSACTIONS**

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to 0.85% of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2021 to waive a portion of its management fee in order to limit the fund's management fee to 0.74% of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were \$661,000 and allocated ratably in the amounts of \$431,000 for the Equity Income Portfolio Class and \$230,000 for the Equity Income Portfolio — II Class, respectively, for the year ended December 31, 2020.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds, or the T. Rowe Price Short-Term Fund, a short-term bond fund (collectively, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending is invested in the T. Rowe Price Short-Term Fund. The Price Reserve Funds pay no investment management fees.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the year ended December 31, 2020, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

Effective January 1, 2020, Price Associates has voluntarily agreed to reimburse the fund from its own resources on a monthly basis for the cost of investment research embedded in the cost of the fund's securities trades. This agreement may be rescinded at any time. For the year ended December 31, 2020, this reimbursement amounted to \$18,000, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

### **NOTE 7 - LITIGATION**

The fund is a named defendant in a lawsuit assigned to a litigation trustee, which seeks to recover all payments made to beneficial owners of common stock in connection with a leveraged buyout (LBO) of Tribune, including those made in connection with a 2007 tender offer in which the fund participated. A motion to dismiss was filed in this case and the district court granted the motion on January 9, 2017. In light of a Supreme Court decision in an unrelated case, the trustee has sought leave to amend the dismissed complaint. The district court denied that motion, and the trustee has appealed. The fund was named, also, as a defendant or included in a class of defendants in parallel litigation, which was dismissed by district court and affirmed on appeal by the Second Circuit Court of Appeals. This second action asserted state law constructive fraudulent transfer claims in an attempt to recover stock redemption payments made to shareholders at the time of the LBO. Both suits also seek prejudgment interest. The plaintiffs in this second action filed a petition for a writ of certiorari with the U.S. Supreme Court, which the Supreme Court has deferred. In light of the deferral, the Second District Court of Appeals issued an Order on May 15, 2018, recalling the mandate. On December 19, 2019, the appellate court reaffirmed its earlier decision in favor of the defendants. The plaintiffs filed a request for a rehearing, which was denied on February 6, 2020. On July 6, 2020, the plaintiffs filed a petition for a writ of certiorari with the Supreme Court. In order to avoid the potential for a lack of a quorum among the justices, which impacted their prior petition, the plaintiffs dropped a number of mutual fund defendants, including the fund. While this effectively ends the fund's involvement in the creditor claims, it has no impact on the claims in the action brought by the bankruptcy trustee. The complaints have not alleged misconduct by the fund, and management has vigorously defended the lawsuits. The value of the proceeds received by the fund is \$25,684,000 (3.85% of net assets), and the fund will incur legal expenses. Management continues to assess the case and has not yet determined the effect, if any, on the fund's net assets and results of operations.

### **NOTE 8 - OTHER MATTERS**

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which a fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks. During 2020, a novel strain of coronavirus (COVID-19) resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

These types of events, such as the global pandemic caused by COVID-19, may also cause widespread fear and uncertainty, and result in, among other things: enhanced health screenings, quarantines, cancellations, and travel restrictions, including border closings; disruptions to business operations, supply chains and customer activity; exchange trading suspensions and closures, and overall reduced liquidity of securities, derivatives, and commodities trading markets; reductions in consumer demand and economic output; and significant challenges in healthcare service preparation and delivery. The fund could be negatively impacted if the value of a portfolio holding were harmed by such political or economic conditions or events. In addition, the operations of the fund, its investment advisers, and the fund's service providers may be significantly impacted, or even temporarily halted, as a result of any impairment to their information technology and other operational systems, extensive employee illnesses or unavailability, government quarantine measures, and restrictions on travel or meetings and other factors related to public emergencies.

Governmental and quasi-governmental authorities and regulators have in the past responded to major economic disruptions with a variety of significant fiscal and monetary policy changes, including but not limited to, direct capital infusions into companies, new monetary programs, and dramatically lower interest rates. An unexpected or quick reversal of these policies, or the ineffectiveness of these policies, could negatively impact overall investor sentiment and further increase volatility in securities markets. The impact of this outbreak has adversely affected the economies of many nations and the entire global economy and may impact individual issuers and capital markets in ways that cannot be foreseen. Other infectious illness outbreaks that may arise in the future could have similar or other unforeseen effects. The duration of this outbreak or others and their effects cannot be determined with certainty.

### Report of Independent Registered Public Accounting Firm

To the Board of Directors of T. Rowe Price Equity Series, Inc. and Shareholders of T. Rowe Price Equity Income Portfolio

### **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the portfolio of investments, of T. Rowe Price Equity Income Portfolio (one of the portfolios constituting T. Rowe Price Equity Series, Inc., referred to hereafter as the "Fund") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodians, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2021

We have served as the auditor of one or more investment companies in the T. Rowe Price group of investment companies since 1973.

### TAX INFORMATION (UNAUDITED) FOR THE TAX YEAR ENDED 12/31/20

We are providing this information as required by the Internal Revenue Code. The amounts shown may differ from those elsewhere in this report because of differences between tax and financial reporting requirements.

The fund's distributions to shareholders included:

- \$260,000 from short-term capital gains,
- \$14,036,000 from long-term capital gains, subject to long-term capital gains tax rate of not greater than 20%.

For taxable non-corporate shareholders, \$13,354,000 of the fund's income represents qualified dividend income subject to long-term capital gains tax rate of not greater than 20%.

For corporate shareholders, \$13,354,000 of the fund's income qualifies for the dividends-received deduction.

### INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds and portfolios to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:

https://www.troweprice.com/corporate/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Policies." Click on the Proxy Voting Policies link in the shaded box.

Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

### **HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS**

Effective for reporting periods on or after March 1, 2019, a fund, except a money market fund, files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. Prior to March 1, 2019, a fund, including a money market fund, filed a complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. A money market fund files detailed month-end portfolio holdings information on Form N-MFP with the SEC each month and posts a complete schedule of portfolio holdings on its website (troweprice.com) as of each month-end for the previous six months. A fund's Forms N-PORT, N-MFP, and N-Q are available electronically on the SEC's website (sec.gov).

### **ABOUT THE PORTFOLIO'S DIRECTORS AND OFFICERS**

Your fund is overseen by a Board of Directors (Board) that meets regularly to review a wide variety of matters affecting or potentially affecting the fund, including performance, investment programs, compliance matters, advisory fees and expenses, service providers, and business and regulatory affairs. The Board elects the fund's officers, who are listed in the final table. At least 75% of the Board's members are considered to be independent, i.e., not "interested persons" as defined in Section 2(a)(19) of the 1940 Act, of the Boards of T. Rowe Price Associates, Inc. (T. Rowe Price), and its affiliates; "interested" directors and officers are employees of T. Rowe Price. The business address of each director and officer is 100 East Pratt Street, Baltimore, Maryland 21202. The Statement of Additional Information includes additional information about the fund directors and is available without charge by calling a T. Rowe Price representative at 1-800-638-5660.

### INDEPENDENT DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
Teresa Bryce Bazemore (1959) 2018 [190]	President, Radian Guaranty (2008 to 2017); Chief Executive Officer, Bazemore Consulting LLC (2018 to present); Director, Chimera Investment Corporation (2017 to present); Director, First Industrial Realty Trust (2020 to present); Director, Federal Home Loan Bank of Pittsburgh (2017 to 2019)
Ronald J. Daniels (1959) 2018 [190]	President, The Johns Hopkins University <sup>(b)</sup> and Professor, Political Science Department, The Johns Hopkins University (2009 to present); Director, Lyndhurst Holdings (2015 to present); Director, BridgeBio Pharma, Inc. (2020 to present)
Bruce W. Duncan (1951) 2013 [190]	President, Chief Executive Officer, and Director, CyrusOne, Inc. (2020 to present); Chief Executive Officer and Director (2009 to 2016), Chairman of the Board (2016 to 2020), and President (2009 to 2016), First Industrial Realty Trust, owner and operator of industrial properties; Chairman of the Board (2005 to 2016) and Director (1999 to 2016), Starwood Hotels & Resorts, a hotel and leisure company; Member, Investment Company Institute Board of Governors (2017 to 2019); Member, Independent Directors Council Governing Board (2017 to 2019); Senior Advisor, KKR (2018 to present); Director, Boston Properties (2016 to present); Director, Marriott International, Inc. (2016 to 2020)
Robert J. Gerrard, Jr. (1952) 2012 [190]	Advisory Board Member, Pipeline Crisis/Winning Strategies, a collaborative working to improve opportunities for young African Americans (1997 to 2016); Chairman of the Board, all funds (since July 2018)
Paul F. McBride (1956) 2013 [190]	Advisory Board Member, Vizzia Technologies (2015 to present); Board Member, Dunbar Armored (2012 to 2018)
Cecilia E. Rouse, Ph.D. (1963) 2012 [190]	Dean, Princeton School of Public and International Affairs (2012 to present); Professor and Researcher, Princeton University (1992 to present); Director of Education Studies Committee, MDRC, a nonprofit education and social policy research organization (2011 to 2020); Member, National Academy of Education (2010 to present); Board Member, National Bureau of Economic Research (2011 to present); Board Member of the Council on Foreign Relations (2018 to present); Board Member, The Pennington School (2017 to present); Board Member, the University of Rhode Island (2020 to present); Chair of Committee on the Status of Minority Groups in the Economic Profession of the American Economic Association (2012 to 2018); Vice President (2015 to 2016) and Board Member (2018 to present), American Economic Association
John G. Schreiber (1946) 2001 [190]	Owner/President, Centaur Capital Partners, Inc., a real estate investment company (1991 to present); Cofounder, Partner, and Cochairman of the Investment Committee, Blackstone Real Estate Advisors, L.P. (1992 to 2015); Director, Blackstone Mortgage Trust, a real estate finance company (2012 to 2016); Director and Chairman of the Board, Brixmor Property Group, Inc. (2013 to present); Director, Hilton Worldwide (2007 to present); Director, Hudson Pacific Properties (2014 to 2016); Director, Invitation Homes (2014 to 2017); Director, JMB Realty Corporation (1980 to present)

<sup>(</sup>a) All information about the independent directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

<sup>(</sup>b) William J. Stromberg, president and chief executive officer of T. Rowe Price Group, Inc., the parent company of the Price Funds' investment advisor, has served on the Board of Trustees of Johns Hopkins University since 2014.

### INTERESTED DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
David Oestreicher (1967) 2018 [190]	General Counsel, Vice President, and Secretary, T. Rowe Price Group, Inc.; Chairman of the Board, Chief Executive Officer, President, and Secretary, T. Rowe Price Trust Company; Director, Vice President, and Secretary, T. Rowe Price, T. Rowe Price Investment Services, Inc., T. Rowe Price Retirement Plan Services, Inc., and T. Rowe Price Services, Inc.; Vice President and Secretary, T. Rowe Price International; Vice President, T. Rowe Price Hong Kong (Price Hong Kong), T. Rowe Price Japan (Price Japan), and T. Rowe Price Singapore (Price Singapore); Principal Executive Officer and Executive Vice President, all funds
Robert W. Sharps, CFA, CPA (1971) 2017 [190]	Director and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company; President, Equity Series

<sup>&</sup>lt;sup>(a)</sup>All information about the interested directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

### **OFFICERS**

Name (Year of Birth) Position Held With Equity Series	Principal Occupation(s)
Ziad Bakri, M.D., CFA (1980) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Brian W.H. Berghuis, CFA (1958) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Darrell N. Braman (1963) Vice President	Vice President, Price Hong Kong, Price Singapore, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, T. Rowe Price Investment Services, Inc., and T. Rowe Price Services, Inc.
Alan S. Dupski, CPA (1982) Principal Financial Officer, Vice President, and Treasurer	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Alexa M. Gagliardi (1988) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Trust Company
John R. Gilner (1961) Chief Compliance Officer	Chief Compliance Officer and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Investment Services, Inc.
Gary J. Greb (1961) Vice President	Vice President, T. Rowe Price, T. Rowe Price International, and T. Rowe Price Trust Company
Paul J. Krug, CPA (1964) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
John D. Linehan, CFA (1965) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Fran M. Pollack-Matz (1961) Vice President and Secretary	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Larry J. Puglia, CFA, CPA (1960) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.

## **OFFICERS (CONTINUED)**

Name (Year of Birth) Position Held With Equity Series	Principal Occupation(s)
Shannon H. Rauser (1987) Assistant Secretary	Assistant Vice President, T. Rowe Price
Charles M. Shriver, CFA (1967) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, and T. Rowe Price Trust Company
Toby M. Thompson, CAIA, CFA (1971) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, and T. Rowe Price Trust Company
Ken D. Uematsu, CFA (1966) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
John F. Wakeman (1962) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Megan Warren (1968) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price Retirement Plan Services, Inc., T. Rowe Price Services, Inc., and T. Rowe Price Trust Company; formerly, Executive Director, JPMorgan Chase (to 2017)
Justin P. White (1981) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.





## T.RowePrice®

100 East Pratt Street Baltimore, MD 21202

Call 1-800-225-5132 to request a prospectus or summary prospectus; each includes investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

## T.RowePrice®



### **ANNUAL REPORT**

December 31, 2020

T. ROWE PRICE

## Moderate Allocation Portfolio

For more insights from T. Rowe Price investment professionals, go to **troweprice.com**.

### **HIGHLIGHTS**

- The Moderate Allocation Portfolio returned 14.54% in the 12 months ended December 31, 2020, outperforming its combined index portfolio benchmark and its Lipper peer group average.
- Favorable tactical allocation decisions and security selection in the portfolio's underlying investments drove outperformance. The inclusion of diversifying sectors such as real assets equities and high yield bonds had a negative impact on relative results due to heightened volatility and risk aversion early in the year.
- We have a balanced view of the current market and are neutral between stocks and bonds. We tilted to an overweight to international stocks relative to U.S. stocks. After being overweight to growth stocks in the U.S. for much of the year, we shifted to an overweight to value stocks.
- We believe that the Moderate Allocation Portfolio's diversification and flexibility to identify investment opportunities across sectors and regions should allow us to generate solid long-term returns in a variety of market environments.

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If you invest directly with T. Rowe Price, go to troweprice.com/paperless.

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It's fast-receive your statements and confirmations faster than U.S. mail.

It's convenient-access your important account documents whenever you need them.

It's secure—we protect your online accounts using "True Identity" to confirm new accounts and make verification faster and more secure.

It can save you money—where applicable, T. Rowe Price passes on the cost savings to fund holders.\*

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<sup>\*</sup>Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

CIO Market Commentary

## **Dear Investor**

Nearly all major stock and bond indexes produced positive results during 2020 as markets recovered from the steep sell-off that resulted from the spread of the coronavirus. Extraordinary fiscal and monetary support from global governments and central banks helped spur the rebound, although the pandemic continued to pose significant public health and economic challenges as the year came to an end.

In the U.S., the large-cap Dow Jones Industrial Average and S&P 500 Index reached record highs, as did the technology-heavy Nasdaq Composite Index—a result that few would have predicted in late March after the benchmarks tumbled more than 30% as governments instituted lockdowns to try to halt the spread of the virus. Large-cap information technology and internet-related firms helped lead the rebound as they benefited from the work-from-home environment and an acceleration in demand for online services.

Within the S&P 500, the technology and consumer discretionary sectors were the top performers, and communication services and materials stocks also outperformed. Despite a late rally, the energy sector trailed with significant losses due to a plunge in oil prices.

Most equity markets outside the U.S. also performed well. Emerging markets outpaced developed markets, and Asian shares delivered strong results as China and other countries in the region proved relatively successful in containing the coronavirus.

Growth stocks significantly outpaced their value counterparts for the full year; however, value shares rallied late in the period. Positive vaccine news in November raised hopes for a return to normalcy in 2021 and boosted sectors that had been beaten down in the initial phases of the pandemic.

Within the fixed income universe, corporate bonds delivered strong results as the market easily absorbed a torrent of new issuance. After falling to record lows in March, intermediate-and longer-term Treasury yields ticked higher later in the year but remained very low by historical standards, a factor that encouraged investors to seek out riskier securities with higher return potential.

While investors had reason to cheer the market's recovery, the global economic outlook remained unclear as the year came to an end. Most notable on the positive side was the start of vaccine distributions, which provided hope that the pandemic was in its final phase. In addition, Congress passed a

\$900 billion coronavirus relief package, supplementing the \$2.4 trillion allocated to address the crisis earlier in the year, and the Fed continued to pledge very accommodative monetary policies for the foreseeable future. Meanwhile, political uncertainty diminished with Joe Biden's victory in the U.S. presidential election and the completion of a Brexit trade deal between the UK and the European Union.

On the negative side, concerns about a resurgence in virus hospitalizations led to new lockdowns and business restrictions in many countries, which in turn appeared to threaten economic recoveries. In the U.S., after a strong recovery in the summer and fall, the pace of hiring slowed late in the year, and household spending declined in November for the first time since April.

It was a remarkable 12-month period in many ways, but as far as markets are concerned, I can recall no calendar year that so starkly displayed evidence of both fear and greed. Fear emerged during the March sell-off and again in April as oil futures briefly traded in negative territory. Greed surfaced later as some assets seemed to continue to rally without fundamental support. Bitcoin rocketed to a record high of \$29,000 by year-end, and the amount of money raised by initial public offerings also climbed to historic levels. While valuations are still attractive in some areas of the market, other sectors appear to have already priced in a strong rebound in earnings and are trading at elevated levels.

There are both risks and potential rewards in this environment, and we believe strong fundamental analysis and skilled active security selection will remain critical components of investment success.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

Robert Sharps

Group Chief Investment Officer

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Management's Discussion of Fund Performance

### **INVESTMENT OBJECTIVE**

The fund seeks the highest total return over time consistent with an emphasis on both capital appreciation and income.

### **FUND COMMENTARY**

### How did the fund perform in the past 12 months?

The Moderate Allocation Portfolio returned 14.54% in the 12 months ended December 31, 2020. The portfolio outperformed its combined index portfolio benchmark and its peer group, the Lipper Variable Annuity Underlying Mixed-Asset Target Allocation Moderate Funds Average. (*Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON					
	Total	Return			
Periods Ended 12/31/20	6 Months	12 Months			
Moderate Allocation Portfolio	17.22%	14.54%			
Morningstar Moderate					
Target Risk Index	15.54	12.82			
Combined Index Portfolio*	15.07	13.70			
Lipper Variable Annuity Underlying					
Mixed-Asset Target Allocation					
Moderate Funds Average	13.20	10.66			

<sup>\*</sup>For a definition of the combined index portfolio, please see the Benchmark Information section.

### What factors influenced the fund's performance?

Overall, tactical decisions to overweight and underweight asset classes and security selection in the underlying investments contributed to relative returns. Our positioning between stocks and bonds added value over the full 12-month period (outlined in greater detail within the positioning section). We held a favorable overweight to U.S. growth stocks early in the period, which benefited from a market recovery that was heavily concentrated in growth-oriented sectors. This runup led to extended valuations for growth names and comparatively attractive valuations within value, and we shifted our exposure to a modest overweight to value. This well-timed overweight was beneficial late in the period, as the development and distribution of the first highly effective coronavirus vaccines and prospects for further fiscal stimulus in the U.S. spurred a pronounced rotation into more cyclically oriented sectors. We held a favorable overweight to emerging markets equities through the period, which bolstered performance. Emerging markets stocks outpaced developed markets equities, helped by improved risk appetite over the back half of the year. In certain regions, especially China, relatively more successful efforts in controlling the spread of the coronavirus limited the economic fallout of the pandemic.

Security selection in the portfolio's underlying investments positively contributed to relative performance. Strong selection among U.S. large-cap value stocks was a notable contributor, driven by holdings in the information technology and health care sectors. Effective security selection within the allocations to U.S. small-cap stocks and international developed markets equities also contributed. Conversely, unfavorable security selection within the U.S. large-cap growth equity allocation detracted from relative performance. Despite producing strong absolute returns, the allocation underperformed its style-specific benchmark, driven largely by portfolio underweights to certain high-performing names in the consumer discretionary and information technology sectors. Security selection within the U.S. investment-grade debt allocation also weighed.

The inclusion of diversifying sectors hurt relative returns. Exposure to real assets equities detracted from relative performance, although this negative impact was partly offset by a tactical underweight allocation to the sector. Real assets staged a rally late in the period, driven by optimism that progress in the fight against the coronavirus would lead to a return to more normalized economic activity. Most notably, names in energy were supportive for the sector, as oil prices surged late in the year. Despite positive returns, the sector continued to trail during a period of strong performance in global equities. The inclusion of emerging markets and high yield bonds as diversifying fixed income sectors also detracted from relative returns. This negative impact was largely concentrated in the first half of the year, when periods of heightened volatility led investors to shun riskier assets in favor of higher-quality government debt and cash. Improved risk appetite and historically low yields in the investment-grade space helped both high yield and emerging markets debt pare losses over the back half of the year. A weaker U.S. dollar was also supportive to emerging markets debt late in the period.

### How is the fund positioned?

As of December 31, 2020, we were neutral to global stocks relative to bonds. Entering the year, we had increased our allocation to equities relative to bonds against a backdrop of stabilizing global growth and improving U.S.-China trade relations. As equity markets sold off in late February into March due to the coronavirus pandemic, we incrementally added to our exposure given attractive stock valuations. As a sharp equity rally left valuations extended, we pared our exposure to stocks. Economic indicators have continued to improve, albeit at a gradual pace, and ultralow interest rates are likely to be supportive of risk assets as growth and earnings outlooks improve and the markets rotate toward the "COVID-off" recovery. While another round of fiscal stimulus passed in the U.S., we believe markets have largely priced in this additional aid, and extended valuations leave markets vulnerable to negative shocks.

### Stocks

On a regional basis, we tilted to an overweight to international stocks relative to U.S. stocks. International equities have offered relatively attractive valuations, and their more cyclical profile could be beneficial as the global growth outlook for 2021 has improved. Aggressive stimulus measures and stable Chinese demand could also provide tailwinds for international stocks, as well as the potential weakness in the U.S. dollar. While the eurozone economy has been under pressure from global health concerns and the slowdown in global trade, European markets should benefit in a cyclical recovery. Japanese equities continue to be backed by dovish central bank policy and a stronger yen.

In the U.S., we are overweight to growth stocks relative to value stocks. Value-oriented equities may benefit from the gradual recovery in economic growth and have attractive valuations versus growth-oriented equities, even accounting for the recent rotation into value. We maintained our overweight to small-cap stocks. Valuations for more cyclically oriented small-cap stocks have remained attractive and we believe are more likely to have greater returns as U.S. economic growth stabilizes over the long term. Larger companies may be better positioned to weather an economic downturn, but they are typically more vulnerable to global supply chain disruptions.

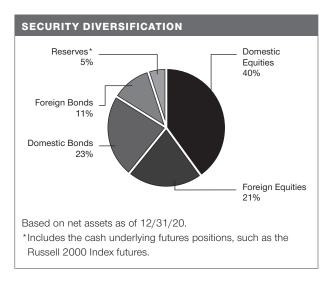
We remain underweight to inflation-sensitive real assets equities, as we balance expectations for modestly higher nearterm inflation against structural headwinds the real estate and energy sectors face. Inflation expectations have risen on an improving outlook for growth and the perception that central banks will be more tolerant of inflation as they prioritize growth and employment. However, commercial real estate has remained under pressure from structural headwinds that have been exacerbated by the pandemic, including work-from-home and online retail trends. Despite the expected recovery in demand, the energy sector still likely faces longer-term supply/demand imbalances and a growing emphasis on renewable energy.

### Bonds

Bond yields are broadly unattractive and anchored at low levels amid strong support from central banks, although idiosyncratic opportunities in certain credit sectors persist. We remain overweight to high yield bonds, as spreads and yields have remained attractive relative to investment grade. We believe that, in the current environment, high yield bonds could deliver equity-like returns with lower overall volatility.

We are underweight to nondollar bonds. Despite the potential for the U.S. dollar to weaken further, extended duration is a risk for nondollar bonds, from the perspective of unhedged U.S. investors, and low/negative yields remain uncompelling versus U.S. yields. We trimmed our position in emerging markets bonds and are now neutral. While the sector offers

attractive yields compared with developed markets, relative valuations appear less attractive after the sector's recent rally. Many emerging markets economies are more constrained in their ability to use monetary and fiscal policy tools to support growth, which represents a headwind for emerging markets bonds, as do idiosyncratic risks and limited health care infrastructure amid the ongoing pandemic.



### What is portfolio management's outlook?

Aggressive monetary and fiscal stimulus measures from central banks and governments around the world have helped fuel a rally that saw major indices bounce back from March lows to new highs late in the reporting period. Financial markets have become increasingly dependent on stimulus measures, and the recent additional round of fiscal stimulus has largely been priced into the markets. Meanwhile, the coronavirus pandemic has proven difficult to contain in the U.S., and a second wave in Europe has also sparked fears of further economic damage and led to new lockdown measures. Although the pandemic has continued to weigh on the global economy and has contributed to a period of sustained volatility for risk assets, investor sentiment has been bolstered by positive news about the development of vaccines and therapeutics.

Economic risks receded late in the period as the UK and the European Union reached a trade agreement, although the impacts of this new financial relationship remain to be seen. As 2020 closed, markets seemed to celebrate the prospects of a divided government—a Democratic-controlled House of Representatives with a Joe Biden presidency and Republicans maintaining control of the Senate. However, with Democratic challengers unseating Republican incumbents in both Georgia Senate runoff races and Vice President-elect Kamala Harris holding the deciding vote in an evenly split Senate, markets may begin to factor in the likelihood of more progressive policies on taxes and tighter regulation, which could result in a negative market shock.

The elevated levels of volatility and uncertainty in global markets underscore the value of our thoughtful strategic investing approach. Given the uncertain impact of positive and negative forces driving global financial markets, we believe the Moderate Allocation Portfolio's broad diversification and the strength of T. Rowe Price's fundamental research platform should help us perform in a variety of market environments over the long term.

The views expressed reflect the opinions of T. Rowe Price as of the date of this report and are subject to change based on changes in market, economic, or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

### **RISKS OF INVESTING IN STOCKS**

As with all stock and bond mutual funds, the fund's share price can fall because of weakness in the stock or bond markets, a particular industry, or specific holdings. Stock markets can decline for many reasons, including adverse political or economic developments, changes in investor psychology, or heavy institutional selling. The prospects for an industry or company may deteriorate because of a variety of factors, including disappointing earnings or changes in the competitive environment. In addition, the investment manager's assessment of companies held in a fund may prove incorrect, resulting in losses or poor performance even in rising markets. A sizable cash or fixed income position may hinder the fund from participating fully in a strong, rapidly rising bull market. In addition, significant exposure to bonds increases the risk that the fund's share value could be hurt by rising interest rates or credit downgrades or defaults. Convertible securities are also exposed to price fluctuations of the company's stock.

### **RISKS OF INTERNATIONAL INVESTING**

Funds that invest overseas generally carry more risk than funds that invest strictly in U.S. assets. Funds investing in a single country or in a limited geographic region tend to be riskier than more diversified funds. Risks can result from varying stages of economic and political development; differing regulatory environments, trading days, and accounting standards; and higher transaction costs of non-U.S. markets. Non-U.S. investments are also subject to currency risk, or a decline in the value of a foreign currency versus the U.S. dollar, which reduces the dollar value of securities denominated in that currency.

### **RISKS OF INVESTING IN BONDS**

Funds that invest in bonds are subject to interest rate risk, the decline in bond prices that usually accompanies a rise in interest rates. Longer-maturity bonds typically decline more than those with shorter maturities. Funds that invest in bonds are also subject to credit risk, the chance that any fund holding could have its credit rating downgraded or that a bond issuer will default (fail to make timely payments of interest or principal), potentially reducing the fund's income level and share price.

### **BENCHMARK INFORMATION**

Combined index portfolio: An unmanaged blended index benchmark composed of the following underlying indexes as of December 31, 2020: 60% stocks (42% Russell 3000 Index, 18% MSCI All Country World Index ex USA), 30% bonds (Bloomberg Barclays U.S. Aggregate Bond Index), and 10% money market securities (FTSE 3-Month Treasury Bill Index).

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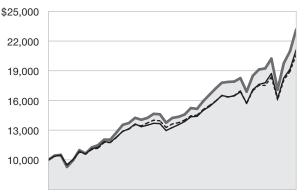
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### **GROWTH OF \$10,000**

This chart shows the value of a hypothetical \$10,000 investment in the portfolio over the past 10 fiscal year periods or since inception (for portfolios lacking 10-year records). The result is compared with benchmarks, which include a broad-based market index and may also include a peer group average or index. Market indexes do not include expenses, which are deducted from portfolio returns as well as mutual fund averages and indexes.

### **MODERATE ALLOCATION PORTFOLIO**



12/10 12/11 12/12 12/13 12/14 12/15 12/16 12/17 12/18 12/19 12/20

### As of 12/31/20

_	Moderate Allocation Portfolio	\$23,169
	Morningstar Moderate Target Risk Index	21,115
_	Linked Performance Benchmark*	21,115
	Lipper Variable Annuity Underlying Mixed-Asset Target Allocation Moderate Funds Average	20,611

<sup>\*</sup>The linked performance benchmark reflects the performance of the Merrill Lynch-Wilshire Capital Market Index to 6/30/09 and the performance of the Morningstar Moderate Target Risk Index from 7/1/09 forward.

### AVERAGE ANNUAL COMPOUND TOTAL RETURN

Periods Ended 12/31/20	1 Year	5 Years	10 Years
Moderate Allocation Portfolio	14.54%	10.24%	8.77%

The fund's performance information represents only past performance and is not necessarily an indication of future results. Current performance may be lower or higher than the performance data cited. Share price, principal value, and return will vary, and you may have a gain or loss when you sell your shares. For the most recent month-end performance, please contact a T. Rowe Price representative at 1-800-469-6587 (financial advisors, or customers who have an advisor, should call 1-800-638-8790). Total returns do not include charges imposed by your insurance company's separate account. If these had been included, performance would have been lower.

This table shows how the portfolio would have performed each year if its actual (or cumulative) returns for the periods shown had been earned at a constant rate. Average annual total return figures include changes in principal value, reinvested dividends, and capital gain distributions. When assessing performance, investors should consider both short- and long-term returns.

### **FUND EXPENSE EXAMPLE**

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the most recent six-month period and held for the entire period.

### **Actual Expenses**

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

### **Hypothetical Example for Comparison Purposes**

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed 5% per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this 5% hypothetical example and the 5% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

#### **MODERATE ALLOCATION PORTFOLIO Expenses Beginning Ending** Paid During Account Account Period\* Value Value 7/1/20 to 7/1/20 12/31/20 12/31/20 Actual \$1,000.00 \$1,172.20 \$3.88 Hypothetical (assumes 5% return before expenses) 1,000.00 1,021.57 3.61

<sup>\*</sup>Expenses are equal to the fund's annualized expense ratio for the 6-month period (0.71%), multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (184), and divided by the days in the year (366) to reflect the half-year period.

### **FINANCIAL HIGHLIGHTS**

Portfolio turnover rate

For a share outstanding throughout each period

	Year Ended				
	12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
NET ASSET VALUE	, ,	, ,	, ,	, ,	, ,
Beginning of period	\$ 20.96	\$ 18.31	\$ 21.09	\$ 19.17	\$ 18.73
Investment activities					
Net investment income <sup>(1) (2)</sup> Net realized and unrealized	0.28	0.38	0.39	0.30	0.31
gain/loss	 2.72	 3.22	 (1.44)	 3.02	 0.89
Total from investment activities	 3.00	 3.60	 (1.05)	 3.32	 1.20
Distributions					
Net investment income	(0.29)	(0.40)	(0.38)	(0.32)	(0.32)
Net realized gain	 (0.75)	 (0.55)	 (1.35)	 (1.08)	 (0.44)
Total distributions	 (1.04)	 (0.95)	 (1.73)	 (1.40)	 (0.76)
NET ASSET VALUE					
End of period	\$ 22.92	\$ 20.96	\$ 18.31	\$ 21.09	\$ 19.17
Ratios/Supplemental Data					
Total return <sup>(2) (3)</sup>	14.54%	19.80%	(5.08)%	17.41%	6.45%
Total returns	 14.54%	 19.00%	 (3.06)%	 17.4170	 0.4576
Ratios to average net assets:(2)					
Gross expenses before waivers/payments by Price					
* * *					

atios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup>	0.90%	0.90%	0.88%	0.90%	0.90%
Net expenses after waivers/payments by Price	0.72%	0.72%	0.700/	0.78%	0.77%
ASSOCIATES	0.72%	0.72%	0.76%	0.78%	0.77%
Net investment income	1.32%	1.88%	1.84%	1.43%	1.63%

Net assets, end of period (in thousands) \$ 200,870 \$ 184,645 \$ 166,744 \$ 184,401 \$ 159,611

91.2%

77.0%

61.8%

75.4%

65.5%

<sup>(1)</sup> Per share amounts calculated using average shares outstanding method.

See Note 6 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

<sup>(4)</sup> See Note 6. Prior to 12/31/19, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.

December 31, 2020

INVESTMENTS <sup>‡</sup>	Shares/Par	\$ Value		Shares/Par	\$ Value
Cost and value in \$000s)			(Cost and value in \$000s)		
COMMON STOCKS 54.1%			Stroeer (EUR)	1,177	116
			WPP (GBP)	15,510	168
COMMUNICATION SERVICES	S 5.8%				607
Diversified Telecommunication Ser	vices 0.3%		Wireless Telecommunication Service	 ae 0 2%	
KT (KRW) (1)	2,960	65			4.47
Nippon Telegraph & Telephone			SoftBank Group (JPY)	1,900	147
(JPY)	17,600	452	T-Mobile US (1)	130	18
Telecom Italia (EUR)	135,710	71	Vodafone Group, ADR	9,324	154
		588			319
Entertainment 1.1%			Total Communication Services		11,680
Cinemark Holdings	1,520	27	CONSUMER DISCRETIONARY	7.0%	
Live Nation Entertainment (1)	1,200	88	Auto Components 0.4%		
Netflix (1)	1,491	806	Aptiv	216	28
Roku (1)	40	13	Autoliv, SDR (SEK)	1,302	122
Sea, ADR (1)	2,355	469	Denso (JPY)	1,900	113
Spotify Technology (1)	675	212	Gentherm (1)	737	48
Walt Disney (1)	3,252	589	Magna International	3,604	255
Zynga, Class A (1)	5,759	57	Stanley Electric (JPY)	3,600	116
		2,261	Stoneridge (1)	863	26
Interactive Media & Services 3.9%			Sumitomo Rubber Industries		
	000	400	(JPY) (2)	3,800	33
Alphabet, Class A (1)	233	408			741
Alphabet, Class C (1)	1,965	3,443	Automobiles 0.6%		
Facebook, Class A (1)	7,941	2,169		12 110	E 4 G
Match Group (1)	2,370 474	358 128	General Motors	13,119	546 68
NAVER (KRW)			Honda Motor (JPY)	2,400	
Snap, Class A (1)	6,130	307 971	Suzuki Motor (JPY)	2,800 4,600	130 355
Tencent Holdings (HKD)	13,500		Toyota Motor (JPY)	4,000	
Z Holdings (JPY)	19,900	121			1,099
		7,905	Diversified Consumer Services 0.0%	6	
Media 0.3%			Bright Horizons Family Solutions		
Advantage Solutions (1)	1,197	16	(1)	294	51
Advantage Solutions, Warrants,			Strategic Education	82	8
12/31/26 (1)	299	1	Terminix Global Holdings (1)	530	27
Cable One	52	116			86
Charter Communications, Class A (1)	10	6	Hotels, Restaurants & Leisure 1.0%		
CyberAgent (JPY)	2,500	172	Airbnb, Class A (1)	153	22
National CineMedia	3,161	12	BJ's Restaurants (1)	1,187	46
Tadona Oniowicala			Chipotle Mexican Grill (1)	158	219

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Chuy's Holdings (1)	1,431	38
Compass Group (GBP)	7,220	135
Denny's (1)	1,700	25
Domino's Pizza	67	26
Drive Shack (1)	3,170	8
Fiesta Restaurant Group (1)	2,329	27
Hilton Worldwide Holdings	2,526	281
Marriott International, Class A	1,345	177
McDonald's	1,366	293
MGM Resorts International	1,234	39
Papa John's International	959	81
Red Robin Gourmet Burgers (1)	905	17
Starbucks	280	30
Yum! Brands	5,576	605
		2,069
Household Durables 0.4%		
Cavco Industries (1)	126	22
Lennar, Class A	1,804	137
Panasonic (JPY)	11,400	133
Persimmon (GBP)	3,485	131
Skyline Champion (1)	1,155	36
Sony (JPY)	2,100	212
TRI Pointe Group (1)	1,603	28
		699
Internet & Direct Marketing Retail 3.	 0%	
A Place for Rover, Acquisition	<b>0</b> ,0	
Date: 5/25/18, Cost \$-		
(1)(3)(4)	52	<u> </u>
Alibaba Group Holding, ADR (1)	4,929	1,147
Amazon.com (1)	1,198	3,902
ASOS (GBP) (1)	3,411	222
Booking Holdings (1)	130	289
DoorDash, Class A (1)	124	18
Etsy (1)	408	73
JD.com, ADR (1)	300	26
Pinduoduo, ADR (1)	467	83
THG Holdings (GBP) (1)	3,340	36
Zalando (EUR) (1)	2,120	236
		6,032

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Multiline Retail 0.3%		
Dollar General	1,883	396
Dollar Tree (1)		7
Next (GBP) (1)	1 550	150
Ollie's Bargain Outlet Holdings		
(1)	984	81
		634
Specialty Retail 0.7%		
Burlington Stores (1)	462	121
Carvana (1)	440	105
Five Below (1)	152	27
Home Depot	743	197
Kingfisher (GBP) (1)	45,482	168
Michaels (1)	3,146	41
Monro	884	47
O'Reilly Automotive (1)	45	20
RH (1)	94	42
Ross Stores	2,609	321
TJX	5,093	348
Vroom (1)	1,344	55
		1,492
Textiles, Apparel & Luxury Goods 0.	6%	
Allbirds, Acquisition Date:		
10/10/18 - 12/21/18, Cost \$6		
(1)(3)(4)	580	7
EssilorLuxottica (EUR)	960	150
Kering (EUR)	195	141
Lululemon Athletica (1)	689	240
Moncler (EUR) (1)	2,994	184
NIKE, Class B	2,298	325
Samsonite International (HKD) (1)	34,800	62
Steven Madden	220	8
VF	440	37
		1,154
Total Consumer Discretionary		
Total Consumer Discretionary		14,006

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
CONSUMER STAPLES 1.6%			ENERGY 0.7%		
Beverages 0.3%			Energy Equipment & Services 0.1%		
Boston Beer, Class A (1)	181	180	Cactus, Class A	600	16
Coca-Cola	2,800	153	Computer Modelling Group		
Diageo (GBP)	5,283	209	(CAD)	1,650	6
Kirin Holdings (JPY) (2)	4,100	97	Dril-Quip (1)	421	12
		639	Halliburton	2,866	54
			Liberty Oilfield Services, Class A	3,400	35
Food & Staples Retailing 0.1%			NexTier Oilfield Solutions (1)	5,380	19
Seven & i Holdings (JPY)	5,800	206	Worley (AUD)	14,958	132
Welcia Holdings (JPY)	1,600	60			274
		266	Oil, Gas & Consumable Fuels 0.6%		
Food Products 0.7%			Devon Energy	1,738	27
Barry Callebaut (CHF)	52	124	Diamondback Energy	1,014	49
Cal-Maine Foods (1)	1,174	44	EOG Resources	1,800	90
Kraft Heinz	1,700	59	Equinor (NOK)	11,389	192
Nestle (CHF)	7,059	834	Magnolia Oil & Gas, Class A (1)	4,177	29
Nomad Foods (1)	1,492	38	Royal Dutch Shell, Class B, ADR	2,689	90
Post Holdings (1)	611	62	Seven Generations Energy,		
Sanderson Farms	315	41	Class A (CAD) (1)	2,820	15
TreeHouse Foods (1)	1,325	56	TOTAL (EUR)	7,824	338
Utz Brands	1,622	36	Venture Global LNG, Series B,		
Utz Brands, Warrants, 11/26/23			Acquisition Date: 3/8/18, Cost	4	6
(1)	452	5	\$3 (1)(3)(4)	!	6
Wilmar International (SGD)	46,000	162	Venture Global LNG, Series C, Acquisition Date: 5/25/17 -		
		1,461	3/8/18, Cost \$18 (1)(3)(4)	5	28
		1,701	Williams	13,994	281
Personal Products 0.5%					1,145
BellRing Brands, Class A (1)	600	15	Total Energy		1,419
L'Oreal (EUR)	756	288	Total Energy		1,419
Pola Orbis Holdings (JPY) (2)	1,600	33	FINANCIALS 7.2%		
Unilever (GBP)	9,324	559	Banks 2.4%		
		895	Atlantic Capital Bancshares (1)	855	14
Tobacco 0.0%			Australia & New Zealand	7 251	100
Philip Morris International	396	33	Banking Group (AUD)	7,351	129
			Bank of America	19,359	587
Total Canaumar Stanler		33	BAND Position (FLID) (1)	2,173	76
Total Consumer Staples		3,294	BNP Paribas (EUR) (1)	4,032	213
			Bridge Bancorp	760	18

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Close Brothers Group (GBP)	2,071	39
Columbia Banking System	600	22
CrossFirst Bankshares (1)	1,379	15
DBS Group Holdings (SGD)	4,875	92
DNB (NOK) (1)	14,551	285
Dogwood State Bank, Non-		
Voting Shares, Acquisition Date: 5/6/19, Cost \$3 (1)(3)(4)	207	2
Dogwood State Bank, Voting	307	3
Shares, Acquisition Date:		
5/6/19, Cost \$2 (1)(3)(4)	151	1
Dogwood State Bank, Warrants,		
5/6/24, Acquisition Date: 5/6/19, Cost \$- (1)(3)(4)	46	_
East West Bancorp	889	45
Equity Bancshares, Class A (1)	737	16
		92
Erste Group Bank (EUR) (1) FB Financial	3,017 1,225	
		43
First Bancshares	895	28
Grasshopper Bancorp, Acquisition Date: 10/12/18 - 5/2/19, Cost \$5 (1)(3)(4)	528	4
Grasshopper Bancorp,	520	
Warrants, 10/12/28,		
Acquisition Date: 10/12/18,	404	
Cost \$- (1)(3)(4)	104	
Heritage Commerce	2,452	22
Heritage Financial	916	21
Home BancShares	2,560	50
ING Groep (EUR) (1)	18,625	173
Intesa Sanpaolo (EUR) (1)	37,172	88
Investors Bancorp	2,610	28
JPMorgan Chase	4,762	605
Live Oak Bancshares	1,033	49
Lloyds Banking Group (GBP) (1)	267,441	133
Mitsubishi UFJ Financial Group (JPY)	23,300	103
National Bank of Canada (CAD)	3,905	220
Origin Bancorp	989	27
Pacific Premier Bancorp	1,474	46
Pinnacle Financial Partners	1,146	74
PNC Financial Services Group	2,436	363
Popular	529	30

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Professional Holding, Class A (1)	339	5
Professional Holding, Series A, Acquisition Date: 8/28/20,		
Cost \$1 (1)(3)	134	2
Prosperity Bancshares	582	40
Sandy Spring Bancorp	800	26
Seacoast Banking (1)	1,680	49
Signature Bank	415	56
South State	802	58
Standard Chartered (GBP) (1)	7,794	49
Sumitomo Mitsui Trust Holdings (JPY)	2,635	81
Svenska Handelsbanken, A Shares (SEK) (1)	15,471	156
United Overseas Bank (SGD)	8,500	145
Webster Financial	877	37
Wells Fargo	9,282	280
Western Alliance Bancorp	1,232	74
Capital Markets 1.8%		4,812
Altimeter Growth (1)	1,275	16
Bluescape Opportunities Acquisition (1)	1,586	18
Cboe Global Markets	761	71
Charles Schwab	10,143	538
dMY Technology Group II, Class A (1)	390	7
Goldman Sachs Group	2,402	633
Intercontinental Exchange	1,178	136
Macquarie Group (AUD)	1,593	170
Morgan Stanley	26,059	1,786
MSCI	12	5
S&P Global	647	213
State Street	49	3
StepStone Group, Class A (1)	1,254	50
XP, Class A (1)	548	22
		3,668
Consumer Finance 0.2%		
Capital One Financial	2,239	221
Encore Capital Group (1)	940	37

	Shares/Par	\$ Value
(Cost and value in \$000s)		
PRA Group (1)	976	39
PROG Holdings	1,130	61
SLM	2,090	26
		201
Diversified Financial Services 0.4%		384
	12.664	62
Challenger (AUD)	12,664	63
Element Fleet Management (CAD)	17,972	189
Equitable Holdings	17,271	442
Mitsubishi UFJ Lease & Finance		
(JPY)	13,200	63
		757
Insurance 2.3%		
	11 000	444
AIA Group (HKD)	11,600	141
American International Group	15,963	604
Assurant	512	70
Aviva (GBP)	20,535	91
AXA (EUR)	13,838	332
Axis Capital Holdings	1,102	55
Chubb	2,464	379
Direct Line Insurance Group (GBP)	12,023	52
Hanover Insurance Group	394	46
Hartford Financial Services		
Group	2,513	123
Marsh & McLennan	2,178	255
MetLife	7,346	345
Munich Re (EUR)	1,215	361
PICC Property & Casualty, H Shares (HKD)	126,000	95
Ping An Insurance Group, H Shares (HKD)	9,500	116
Principal Financial Group	1,143	57
Safety Insurance Group	292	23
Sampo, A Shares (EUR)	4,910	210
Selective Insurance Group	1,121	75
Selectquote (1)	706	15
State Auto Financial	541	10
Storebrand (NOK) (1)	19,361	145
Sun Life Financial (CAD)	5,144	229

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Tokio Marine Holdings (JPY)	4,400	227
Travelers	1,419	199
Willis Towers Watson	292	61
Zurich Insurance Group (CHF)	514	217
		4,533
Thrifts & Mortgage Finance 0.1%		
Capitol Federal Financial	1,797	22
Focant Croup	1,019	44
Housing Development Finance (INR)	2 565	124
Meridian Bancorp	2,047	31
PennyMac Financial Services	1,064	70
Sterling Bancorp	1,308	6
		297
Total Financials		14,451
<b>HEALTH CARE 7.4%</b>		
Biotechnology 1.0%		
AbbVie	3,606	386
Abcam, ADR (1)	639	14
ACADIA Pharmaceuticals (1)	315	17
	377	48
Agios Pharmaceuticals (1)		22
Allogene Therapeutics (1)	212	5
Apellis Pharmaceuticals (1)		10
Arcutis Biotherapeutics (1)	133	4
Argenx, ADR (1)		90
Ascendis Pharma, ADR (1)	905	151
Avidity Biosciences (1)	149	4
Blueprint Medicines (1)		52
CareDx (1)	185	13
Cerevel Therapeutics Holdings, Acquisition Date: 10/29/20,	323	5
		5 15
	95 315	69
CSL (AUD)	315	
	50	2
Exact Sciences (1)	43	6

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Flame Biosciences, Acquisition			ICU Medical (1)	211	45
Date: 9/28/20, Cost \$2	372	3	Inari Medical (1)	79	7
(1)(3)(4)			Intuitive Surgical (1)	643	526
G1 Therapeutics (1)	308	6	iRhythm Technologies (1)	394	93
Generation Bio (1)	631	18	JAND, Class A, Acquisition Date:		
Global Blood Therapeutics (1)	848	37	3/9/18, Cost \$7 (1)(3)(4)	443	11
Homology Medicines (1)	459	5	Koninklijke Philips (EUR) (1)	8,807	474
IGM Biosciences (1)	236	21	Medtronic	3,559	417
Incyte (1)	1,391	121	Mesa Laboratories	67	19
Insmed (1)	1,453	48	Nevro (1)	256	44
Intellia Therapeutics (1)	218	12	NuVasive (1)	463	26
Iovance Biotherapeutics (1)	190	9	Outset Medical (1)	87	5
Kodiak Sciences (1)	642	94	Pax Labs, Class A, Acquisition		
Legend Biotech, ADR (1)	69	2	Date: 4/18/19, Cost \$15	0.004	7
MeiraGTx Holdings (1)	260	4	(1)(3)(4)	3,864	7
Orchard Therapeutics, ADR (1)	663	3	Penumbra (1)	128	22
PTC Therapeutics (1)	130	8	Pulmonx (1)	80	6
Radius Health (1)	2,250	40	Quidel (1)	558	100
RAPT Therapeutics (1)	310	6	Siemens Healthineers (EUR)	3,051	157
Replimune Group (1)	140	5	Stryker	3,216	788
Scholar Rock Holding (1)	808	39	Zimmer Biomet Holdings	296	46
Seagen (1)	236	41			4,454
TG Therapeutics (1)	83	4	Health Care Providers & Services 1	.6%	
Turning Point Therapeutics (1)	278	34	Alignment Healthcare Partners,	,.	
Ultragenyx Pharmaceutical (1)	646	90	Acquisition Date: 2/28/20,		
Vertex Pharmaceuticals (1)	1,539	364	Cost \$9 (1)(3)(4)	764	9
Xencor (1)	743	32	Amedisys (1)	312	91
Zentalis Pharmaceuticals (1)	120	6	Anthem	1,526	490
		1.065	Centene (1)	2,754	165
		1,965	Cigna	2,002	417
Health Care Equipment & Supplies	2.2%		Cross Country Healthcare (1)	1,215	11
Alcon (CHF) (1)	1,020	68	Fresenius (EUR)	4,005	185
Align Technology (1)	50	27	Hanger (1)	1,900	42
AtriCure (1)	645	36	HCA Healthcare	4,061	668
Avanos Medical (1)	987	45	Humana	206	84
Axonics Modulation			Molina Healthcare (1)	568	121
Technologies (1)	228	11	Oak Street Health (1)	108	7
Becton Dickinson & Company	202	51	Pennant Group (1)	564	
Boston Scientific (1)	796	29	Providence Service (1)	330	46
Danaher	5,648	1,255	U.S. Physical Therapy	367	44
Elekta, B Shares (SEK)	10,403	139	5.5. i nyolodi merapy		

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
UnitedHealth Group	2,688	943	Reata Pharmaceuticals, Class A		
		3,356	(1)	223	28
		3,330	Roche Holding (CHF)	1,330	463
Health Care Technology 0.1%			Sanofi (EUR)	4,074	395
Accolade (1)	254	11	Takeda Pharmaceutical, ADR	3,756	68
Certara (1)	174	6	TherapeuticsMD (1)	9,748	12
HMS Holdings (1)	291	10	Tricida (1)	605	4
Veeva Systems, Class A (1)	337	92	Zoetis	806	133
		119			3,369
Life Sciences Tools & Services 0.8	<b>%</b>		Total Health Care		14,879
908 Devices (1)	54	3	INDUSTRIALS & BUSINESS SE	ERVICES 5.8%	
Adaptive Biotechnologies (1)	360	21			
Agilent Technologies	2,518	298	Aerospace & Defense 0.3%		
Bruker	1,243	67	Aerojet Rocketdyne Holdings (1)	269	14
Evotec (EUR) (1)(2)	2,325	86	BWX Technologies	528	32
PPD (1)	720	25	Cubic	765	47
Seer (1)	126	7	Meggitt (GBP) (1)	29,165	186
Seer, Class A, Acquisition Date:	120		Parsons (1)	468	17
12/8/20, Cost \$4 (1)(3)	222	12	Safran (EUR) (1)	1,192	169
Thermo Fisher Scientific	2,354	1,097	Teledyne Technologies (1)	252	99
		1,616			564
Pharmaceuticals 1.7%			Air Freight & Logistics 0.3%		
Arvinas (1)	80	7	FedEx	1,138	296
Astellas Pharma (JPY)	23,200	359	United Parcel Service, Class B	1,734	292
Atea Pharmaceuticals (1)	139	6			
					588
Bausch Health (1)	3,544	74	Airlines 0.0%		
Bayer (EUR)	3,824 420	225	Alclear Holdings, Class B,		
Cara Therapeutics (1)		6	Acquisition Date: 3/6/18 - 12/13/18, Cost \$18		
Catalent (1)	1,052	110	(1)(3)(4)(5)	118	34
Elanco Animal Health (1)	6,562	201	United Airlines Holdings (1)	23	1
Eli Lilly	880	149			35
GlaxoSmithKline, ADR	4,822	178			
Ipsen (EUR)	920	76	Building Products 0.2%		
Johnson & Johnson	720	113	Gibraltar Industries (1)	966	70
Novartis (CHF)	5,353	504	Johnson Controls International	4,962	231
Novo Nordisk, B Shares (DKK)	1,410	98	PGT Innovations (1)	1,489	30
Odonate Therapeutics (1)	60	1			331
Otsuka Holdings (JPY)	3,700	159			001

	Shares/Par	\$ Value
Cost and value in \$000s)		
Commercial Services & Supplies 0.2	%	
ADT	4,242	33
Brink's	841	61
Cintas	347	123
Heritage-Crystal Clean (1)	872	18
MSA Safety	2//	36
	7,210	50
Tetra Tech	230	27
		348
Construction & Engineering 0.2%		
API Group (1)	1,036	19
API Group, Warrants, 9/7/27 (1)		5
Jacobs Engineering Group	2,714	296
		220
EL		320
Electrical Equipment 0.7% ABB (CHF)	8,000	005
		225
Array Technologies (1)		31
AZZ	1,291	61
Hubbell	70	11
Legrand (EUR)		121
Melrose Industries (GBP) (1)	84,230	205
Mitsubishi Electric (JPY)		257
Prysmian (EUR)	4,664	166
	810	203
Schneider Electric (EUR)	642	93
Thermon Group Holdings (1)	580	9
		1,382
Industrial Conglomerates 1.2%		
DCC (GBP)	1,414	100
General Electric	78,893	852
Honeywell International	3,001	638
Roper Technologies	715	308
Siemens (EUR)	3,753	541
		2,439
Machinery 1.2%		
Caterpillar	2,863	521
Chart Industries (1)	770	91

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Deere	2,309	621
Enerpac Tool Group	2,265	51
ESCO Technologies	700	72
Federal Signal	650	22
Fortive	1,149	81
Graco	786	57
Helios Technologies	714	38
Hydrofarm Holdings Group (1)	76	4
Ingersoll Rand (1)	1,681	77
John Bean Technologies	625	71
KION Group (EUR)	1,961	170
Knorr-Bremse (EUR)	909	124
Marel (ISK)	2,350	15
Meritor (1)	2,130	59
Mueller Water Products, Class A	2,993	37
Parker-Hannifin	90	25
SMC (JPY)	100	61
SPX (1)	829	45
Stanley Black & Decker	600	107
THK (JPY)	3,500	113
Toro	470	45
		2,507
Marine 0.0%		
Matson	1,129	65
		65
Professional Services 0.4%		
Clarivate (1)	3,583	107
CoStar Group (1)	232	214
Equifax	142	27
Recruit Holdings (JPY)	4,000	168
TechnoPro Holdings (JPY)	1,700	141
Teleperformance (EUR)	364	121
Upwork (1)	2,055	71
		849
Road & Rail 0.6%		
Canadian Pacific Railway	9	3
Central Japan Railway (JPY)	700	99
Kansas City Southern	16	3

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Knight-Swift Transportation			ANT International, Class C,		
Holdings	1,547	65	Acquisition Date: 6/7/18, Cost	10.000	0.5
Landstar System	228	31	\$61 (1)(3)(4)	10,922	95
Norfolk Southern	2,415	574	Booz Allen Hamilton Holding	628	55
Saia (1)	229	41	Euronet Worldwide (1)	346	50
Union Pacific	1,883	392	Fidelity National Information Services	2,766	391
		1,208	Fiserv (1)	4,795	546
Trading Companies & Distributors	0.5%		Global Payments	3,443	742
Ashtead Group (GBP)	3,249	153	Kratos Defense & Security		
Bunzl (GBP)	2,702	90	Solutions (1)	1,809	50
Mitsubishi (JPY)	4,200	104	Mastercard, Class A	2,276	812
Rush Enterprises, Class A	1,026	42	MongoDB (1)	70	25
	703	112	NTT Data (JPY)	15,000	205
SiteOne Landscape Supply (1)			PayPal Holdings (1)	4,115	964
Sumitomo (JPY) United Rentals (1)	10,200 1,230	135 285	ServiceTitan, Acquisition Date: 11/9/18, Cost \$- (1)(3)(4)	19	1
		001	Shopify, Class A (1)	118	133
		921	Snowflake, Class A (1)	46	13
Total Industrials & Business Services 11,557		Square, Class A (1)	150		
INFORMATION TECHNOLOG	Y 12.4%			420	33
Communications Equipment 0.1%			StoneCo, Class A (1)	110	37
LM Ericsson, B Shares (SEK)	21,342	254	Twilio, Class A (1) Visa, Class A	5,563	1,217
		054	Wix.com (1)	582	145
		254	Wix.com (1)	302	145
Electronic Equipment, Instruments	& Components 0.5%				5,668
CTS	1,508	52	Semiconductors & Semiconductor	Equipment 4.1%	
Hamamatsu Photonics (JPY)	2,500	143	Advanced Micro Devices (1)	3,813	350
Keysight Technologies (1)	922	122	Analog Devices	2,030	300
Largan Precision (TWD)	1,000	114	Applied Materials	9,486	819
Littelfuse	223	57	ASML Holding	465	227
Murata Manufacturing (JPY)	2,500	226	ASML Holding (EUR)	705	341
National Instruments	1,417	62	Broadcom	1,945	852
Novanta (1)	725	86	Entegris	1,432	138
Omron (JPY)	1,300	116	KLA	52	13
TE Connectivity	553	67	Lam Research	475	224
		1.045	Lattice Semiconductor (1)	2,963	136
		1,045	Marvell Technology Group	5,825	277
IT Services 2.8%			Maxim Integrated Products	1,205	107
Amadeus IT Group, A Shares	4.044	440	Micron Technology (1)	4,918	
(EUR)	1,611	119	MKS Instruments	110	370 16
			with the transfer of the trans	110	10

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Monolithic Power Systems	184	67
NVIDIA	1,437	750
NXP Semiconductors	5,447	866
PDF Solutions (1)	1,128	24
QUALCOMM	7,711	1,175
Renesas Electronics (JPY) (1)	7,400	77
Semtech (1)	370	27
Taiwan Semiconductor		
Manufacturing (TWD)	30,219	572
Texas Instruments	2,032	333
Tokyo Electron (JPY)	500	187
		8,248
Software 3.7%		
Adobe (1)	20	10
Atlassian, Class A (1)	313	73
Ceridian HCM Holding (1)	874	93
Checkr, Acquisition Date: 6/29/18 - 12/2/19, Cost \$5		
(1)(3)(4)	198	5
Citrix Systems	730	95
Coupa Software (1)	170	58
Crowdstrike Holdings, Class A (1)	110	23
Descartes Systems Group (1)	1,422	83
DocuSign (1)	496	110
Duck Creek Technologies (1)	125	6
Five9 (1)	609	106
Intuit	1,927	732
Manhattan Associates (1)	230	24
Microsoft	13,088	2,911
nCino (1)	86	6
nCino, Acquisition Date:		
9/16/19, Cost \$9 (1)(3)	422	29
Paycom Software (1)	356	161
Proofpoint (1)	433	59
RingCentral, Class A (1)	50	19
salesforce.com (1)	3,247	723
SAP (EUR)	1,691	219
ServiceNow (1)	1,591	876
Splunk (1)	1,159	197

	Shares/Par	\$ Value
(Cost and value in \$000s)		
SS&C Technologies Holdings	1,242	90
Synopsys (1)	1,899	492
Toast, Acquisition Date: 9/14/18, Cost \$- (1)(3)(4)	1	_
Workday, Class A (1)	550	132
Workiva (1)	260	24
Zendesk (1)	137	20
Zoom Video Communications, Class A (1)	146	49
		7,425
Technology Hardware, Storage & P	Peripherals 1.2%	
Apple	14,105	1,872
Samsung Electronics (KRW)	6,593	492
		2,364
Total Information Technology		25,004
MATERIALS 3.0%		
Chemicals 1.3%		
Air Liquide (EUR)	1,538	252
Asahi Kasei (JPY)	15,100	155
BASF (EUR)	2,060	163
Covestro (EUR)	3,499	216
DuPont de Nemours	3,212	228
Element Solutions	4,921	87
Johnson Matthey (GBP)	4,698	156
Linde	2,625	692
Minerals Technologies	664	41
PPG Industries	2,186	315
Quaker Chemical	239	61
Sherwin-Williams	52	38
Tosoh (JPY)	1,300	20
Umicore (EUR)	2,597	125
		2,549
Containers & Packaging 0.8%		
Amcor, CDI (AUD)	9,003	107
Avery Dennison	474	74
International Paper	9,441	469
Packaging Corp. of America	4,405	607

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Westrock	9,854	429
		1,686
Metals & Mining 0.8%		
Alcoa (1)	1,767	41
Antofagasta (GBP)	10,527	206
BHP Group (AUD)	6,130	200
BHP Group (GBP)	7,193	190
Constellium (1)	3,757	52
ERO Copper (CAD) (1)	2,591	42
Franco-Nevada (CAD)	240	30
Freeport-McMoRan	7,900	205
Haynes International	740	18
IGO (AUD)	36,769	181
Northern Star Resources (AUD)	5,105	50
Rio Tinto (AUD)	895	79
South32 (AUD)	42,250	81
Southern Copper	1,852	121
		1,496
Paper & Forest Products 0.1%		
Domtar	795	25
	795 10,512	25 202
Stora Enso, R Shares (EUR)		
Stora Enso, R Shares (EUR)	10,512	202 38
Stora Enso, R Shares (EUR) West Fraser Timber (CAD)	10,512	202
	10,512	202 38 265
Stora Enso, R Shares (EUR) West Fraser Timber (CAD) Total Materials	10,512 591 	202 38 265
Stora Enso, R Shares (EUR) West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%	10,512 591 	202 38 265
Stora Enso, R Shares (EUR) West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus	10,512 591 	202 38 265
Stora Enso, R Shares (EUR) West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus  American Campus Communities, REIT  Community Healthcare Trust,	10,512 591 ts 1.1%	202 38 265 5,996
Stora Enso, R Shares (EUR) West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus  American Campus  Communities, REIT	10,512 591  ts 1.1%	202 38 265 5,996
Stora Enso, R Shares (EUR)  West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus  American Campus Communities, REIT  Community Healthcare Trust, REIT  CubeSmart, REIT	10,512 591 ts 1.1% 1,166 310 1,114	202 38 265 5,996 50 15 37
Stora Enso, R Shares (EUR)  West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus  American Campus Communities, REIT  Community Healthcare Trust, REIT  CubeSmart, REIT  Digital Realty Trust, REIT	10,512 591 ts 1.1%	202 38 265 5,996 50
Stora Enso, R Shares (EUR)  West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus  American Campus Communities, REIT  Community Healthcare Trust, REIT  CubeSmart, REIT  Digital Realty Trust, REIT  Douglas Emmett, REIT	10,512 591 ts 1.1% 1,166 310 1,114 417	202 38 265 5,996 50 15 37 58
Stora Enso, R Shares (EUR) West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus American Campus Communities, REIT  Community Healthcare Trust, REIT  CubeSmart, REIT  Digital Realty Trust, REIT  Douglas Emmett, REIT  EastGroup Properties, REIT	10,512 591 ts 1.1% 1,166 310 1,114 417 280	202 38 265 5,996 50 15 37 58
Stora Enso, R Shares (EUR) West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus  American Campus Communities, REIT  Community Healthcare Trust, REIT  CubeSmart, REIT  Digital Realty Trust, REIT  Douglas Emmett, REIT  EastGroup Properties, REIT  First Industrial Realty Trust, REIT	10,512 591 tts 1.1% 1,166 310 1,114 417 280 640 621	202 38 265 5,996 50 15 37 58 8 88 26
Stora Enso, R Shares (EUR) West Fraser Timber (CAD)  Total Materials  REAL ESTATE 1.3%  Equity Real Estate Investment Trus American Campus Communities, REIT  Community Healthcare Trust, REIT  CubeSmart, REIT  Digital Realty Trust, REIT  Douglas Emmett, REIT  EastGroup Properties, REIT	10,512 591 ts 1.1% 1,166 310 1,114 417 280 640	202 38 265 5,996 50 15 37 58 8

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Prologis, REIT	9,344	931
PS Business Parks, REIT	477	63
Regency Centers, REIT	274	13
Rexford Industrial Realty, REIT	1,130	56
Scentre Group (AUD)	39,826	86
Sun Communities, REIT	437	66
Welltower, REIT	3,192	206
Wayarhaausar REIT	10,106	339
		2,219
Real Estate Management & Deve	opment 0.2%	
FirstService	833	114
Mitsui Fudosan (JPY)	9,600	201
		315
Total Real Estate		2,534
UTILITIES 1.9%		
Electric Utilities 0.8%		
Entergy	924	92
FirstEnergy	1 500	46
IDACORP	500	48
MGE Energy	272	19
NextEra Energy	13,716	1,058
Southern	5,320	327
		1,590
Gas Utilities 0.1%		
Beijing Enterprises Holdings		
(HKD)		51
Chesapeake Utilities	470	51
ONE Gas	856	66
Southwest Gas Holdings	1,027	62
		230
Independent Power & Renewable	Electricity Producers (	).1%
AES	5,759	135
Electric Power Development (JPY)	4,500	62
NextEra Energy Partners	534	36
		233

	Shares/Par	\$ Value
Cost and value in \$000s)		
Multi-Utilities 0.8%		
Ameren	3,278	256
Dominion Energy	582	44
Engie (EUR) (1)	16,015	245
National Grid (GBP)	14,617	173
NorthWestorn	250	15
Public Service Enterprise Group		265
Sempra Energy	1715	604
		1,602
Water Utilities 0.1%		
California Water Service Group	592	32
Middlesex Water		31
SJW Group	629	44
		107
Total Utilities		3,762
Total Miscellaneous Common Stock		24
Total Common Stocks		
(Cost \$55,813)		108,606
CONVERTIBLE PREFERRED S	TOCKS 0.2%	
CONSUMER DISCRETIONARY	0.1%	
Automobiles 0.1%		
Rivian Automotive, Series D,		
Acquisition Date: 12/23/19,	1 004	10
Cost \$13 (1)(3)(4) Rivian Automotive, Series E,	1,224	19
BIVIAN AUTOMOTIVE, Series F.		
Acquisition Date: 7/10/20, Cost \$19 (1)(3)(4)	1,248	20
Acquisition Date: 7/10/20,	······	
Acquisition Date: 7/10/20,		
Acquisition Date: 7/10/20, Cost \$19 (1)(3)(4)  Diversified Consumer Services 0.0%		
Acquisition Date: 7/10/20, Cost \$19 (1)(3)(4)  Diversified Consumer Services 0.0% 1stdibs.com, Series D, Acquisition Date: 2/7/19, Cost		39
Acquisition Date: 7/10/20, Cost \$19 (1)(3)(4)  Diversified Consumer Services 0.0% 1stdibs.com, Series D, Acquisition Date: 2/7/19, Cost \$6 (1)(3)(4)		

	Shares/Par	\$ Value
Cost and value in \$000s)		
Hotels, Restaurants & Leisure 0.0%		
Cava Group, Series E, Acquisition Date: 6/23/20, Cost \$15 (1)(3)(4)	648	15
		15
Internet & Direct Marketing Retail 0.		
A Place for Rover, Series G,		
Acquisition Date: 5/11/18, Cost \$6 (1)(3)(4)	741	3
Roofoods, Series F, Acquisition Date: 9/12/17, Cost \$19		
(1)(3)(4)	53	34
Roofoods, Series G, Acquisition Date: 5/16/19, Cost \$1		
(1)(3)(4)	2	2
		39
Textiles, Apparel & Luxury Goods 0	.0%	
Allbirds, Series A, Acquisition Date: 10/10/18, Cost \$2		
(1)(3)(4)	190	2
Allbirds, Series B, Acquisition Date: 10/10/18, Cost \$- (1)(3)(4)	35	_
(1)(3)(4) Allbirds, Series C, Acquisition		
Date: 10/9/18, Cost \$4 (1)(3)(4)	320	4
Allbirds, Series Seed, Acquisition Date: 10/10/18,	100	1
Cost \$1 (1)(3)(4)		1
Total Canauman Diagratianan		7
Total Consumer Discretionary		109
CONSUMER STAPLES 0.0%		
Food Products 0.0%		
Farmers Business Network, Series D, Acquisition Date: 11/3/17, Cost \$14 (1)(3)(4)	733	24
Total Consumer Staples		24
Total Consumer Gtaples		24

	Shares/Par	\$ Value
Cost and value in \$000s)		
HEALTH CARE 0.0%		
Biotechnology 0.0%		
Caris Life Sciences, Series C, Acquisition Date: 8/14/20,		
Cost \$5 (1)(3)(4)	1,752	5
		5
Health Care Equipment & Supplies 0	0.0%	
JAND, Series E, Acquisition Date: 3/9/18, Cost \$9 (1)(3)(4)	546	14
JAND, Series F, Acquisition Date: 4/3/20, Cost \$13		
(1)(3)(4)	649	16
		30
Health Care Providers & Services 0.0	)%	
Bright Health, Series E, Acquisition Date: 9/16/20, Cost \$13 (1)(3)(4)	655	13
Honor Technology, Series D, Acquisition Date: 10/16/20,		
Cost \$10 (1)(3)(4)	4,107	10
		23
Life Sciences Tools & Services 0.0%	)	
National Resilience, Series B, Acquisition Date: 10/23/20,	524	7
Cost \$7 (1)(3)(4)		7
T		7
Total Health Care		65
INDUSTRIALS & BUSINESS SE	RVICES 0.0%	
Machinery 0.0%		
Xometry, Series A-2, Acquisition Date: 7/20/20, Cost \$1	94	1
(1)(3)(4) Xometry, Series B, Acquisition	94	I
Date: 7/20/20, Cost \$- (1)(3)(4)	32	_
Xometry, Series C, Acquisition Date: 7/20/20, Cost \$-		
(1)(3)(4)	33	_

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Xometry, Series D, Acquisition Date: 7/20/20, Cost \$- (1)(3)(4)	26	_
Xometry, Series E, Acquisition Date: 7/20/20, Cost \$3 (1)(3)(4)	100	3
Xometry, Series Seed-1, Acquisition Date: 9/4/20, Cost \$1 (1)(3)(4)	174	1
Xometry, Series Seed-2, Acquisition Date: 9/4/20, Cost \$1 (1)(3)(4)		1
		6
Road & Rail 0.0%		
Convoy, Series C, Acquisition Date: 9/14/18, Cost \$9 (1)(3)(4)	1,241	15
Convoy, Series D, Acquisition Date: 10/30/19, Cost \$10 (1)(3)(4)	764	9
		24
Total Industrials & Business Services		30
INFORMATION TECHNOLOGY	0.1%	
IT Services 0.0%		
ServiceTitan, Series D, Acquisition Date: 11/9/18, Cost \$5 (1)(3)(4)	184	7
		7
Software 0.1%		
Checkr, Series C, Acquisition Date: 4/10/18, Cost \$4 (1)(3)(4)	300	7
Checkr, Series D, Acquisition Date: 9/6/19, Cost \$12		
(1)(3)(4)  FLEXE, Series C, Acquisition  Pate 11/18/20 Cost \$5	400	10
Date: 11/18/20, Cost \$5 (1)(3)(4) Haul Hub, Series B, Acquisition	445	5
Date: 2/14/20, Cost \$3 (1)(3)(4)	217	3
Nuro, Series C, Acquisition Date: 10/30/20, Cost \$8 (1)(3)(4)	594	8

Sn	nares/Par	\$ Value
(Cost and value in \$000s)		
Plex Systems Holdings, Series B, Acquisition Date: 6/9/14, Cost \$5 (1)(3)(4)	2,270	8
Seismic Software, Series E, Acquisition Date: 12/13/18, Cost \$7 (1)(3)(4)	223	10
Seismic Software, Series F, Acquisition Date: 9/25/20, Cost \$1 (1)(3)(4)	17	1
Toast, Series B, Acquisition Date: 9/14/18, Cost \$- (1)(3)(4)	10	1
Toast, Series D, Acquisition Date: 6/27/18, Cost \$13	737	70
Toast, Series F, Acquisition Date: 2/14/20, Cost \$3		
(1)(3)(4)		6
Total Information Technology		129 136
UTILITIES 0.0%		
Electric Utilities 0.0%		
Southern, Series A, 6.75%, 8/1/22	838	43
Total Utilities		43
Total Convertible Preferred Stocks (Cost \$287)		407
CORPORATE BONDS 7.4%		
AbbVie, 2.95%, 11/21/26	45,000	50
AbbVie, 3.20%, 11/21/29	45,000	51
AbbVie, 4.05%, 11/21/39	25,000	30
AbbVie, 4.70%, 5/14/45	55,000	72
AbbVie, 4.875%, 11/14/48	108,000	146
AerCap Ireland Capital, 4.875%, 1/16/24	175,000	191
AES Gener, VR, 6.35%, 10/7/79 (7)	200,000	220
Aflac, 3.60%, 4/1/30	15,000	18

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Alexandria Real Estate Equities,		
1.875%, 2/1/33	20,000	20
Alexandria Real Estate Equities,	CE 000	7.5
3.95%, 1/15/28	65,000	75
Alexandria Real Estate Equities, 4.70%, 7/1/30	15,000	19
American Airlines PTT, Series 2016-		
1, Class AA,		
3.575%, 1/15/28	12,141	12
American Airlines PTT, Series 2017-		
2, Class AA,		
3.35%, 10/15/29	17,294	17
American Airlines PTT, Series 2017-		
2, Class B, 3.70%, 10/15/25	11,956	10
American Campus Communities	11,550	
Operating Partnership,		
2.85%, 2/1/30	78,000	81
American Campus Communities		
Operating Partnership,		
3.30%, 7/15/26	20,000	22
American Campus Communities		
Operating Partnership,	45.000	40
3.625%, 11/15/27	45,000	49
Anheuser-Busch InBev Worldwide, 4.50%, 6/1/50	64,000	80
Anthem,	04,000	
2.25% 5/15/30	25,000	26
Apple,		
1.65%, 5/11/30	40,000	41
APT Pipelines,		
3.875%, 10/11/22 (8)	35,000	36
APT Pipelines,		
4.25%, 7/15/27 (8)	180,000	205
Arrow Electronics,	E0 000	EE
4.00%, 4/1/25	50,000	55
AT&T, 2.25%, 2/1/32	75,000	76
AT&T,	10,000	
2.30%, 6/1/27	40,000	43
AT&T,		
2.55%, 12/1/33 (8)	35,000	36
AT&T,		
2.75%, 6/1/31	90,000	96
AT&T,		
3.50%, 9/15/53 (8)	75,000	75
AT&T,	00.000	0.4
3.80%, 12/1/57 (8)	90,000	94
AT&T, 4.30%, 2/15/30	27,000	32
	27,000	

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Ausgrid Finance, 3.85%, 5/1/23 (8)	30,000	32
Ausgrid Finance,		
4.35%, 8/1/28 (8)	40,000	46
Avnet,		
3.75%, 12/1/21	60,000	61
Avolon Holdings Funding,	00.000	0.5
3.95%, 7/1/24 (8)	90,000	95
Avolon Holdings Funding,	20.000	20
4.375%, 5/1/26 (8) Baidu,	30,000	32
2.875%, 7/6/22	200,000	206
Bangkok Bank, VR,	200,000	200
3.733%, 9/25/34 (7)	200,000	209
Bank of America,		
3.248%, 10/21/27	70,000	78
Bank of America, VR,		
1.898%, 7/23/31 (7)	120,000	121
Bank of America, VR,		
2.496%, 2/13/31 (7)	105,000	111
Bank of America, VR,		
2.592%, 4/29/31 (7)	50,000	54
Bank of America, VR,		
2.676%, 6/19/41 (7)	45,000	47
Bank of America, VR,	44.000	45
2.831%, 10/24/51 (7)	14,000	15
Bank of America, VR,	90.000	00
3.419%, 12/20/28 (7)	80,000	90
Bank of America, VR, 4.271%, 7/23/29 (7)	65,000	77
BAT Capital,		
3.557%, 8/15/27	150,000	167
BAT International Finance,		
1.668%, 3/25/26	15,000	15
BBVA Bancomer, VR,		
5.125%, 1/18/33 (7)	200,000	216
Becton Dickinson & Company,		
2.823%, 5/20/30	35,000	38
Becton Dickinson & Company,		
2.894%, 6/6/22	17,000	18
Becton Dickinson & Company,	40.000	40
3.363%, 6/6/24	12,000	13
Becton Dickinson & Company,	140,000	171
3.70%, 6/6/27	149,000	171
Becton Dickinson & Company, 3.794%, 5/20/50	35,000	41
Becton Dickinson & Company,	00,000	
4.0000/ 0/0/47	35,000	46
4.669%, 6/6/47 Boardwalk Pipelines,	30,000	
3.375%, 2/1/23	61,000	63

	Shares/Par	\$ Value
(Cost and value in \$000s)	•	
Boardwalk Pipelines,		
3.40%, 2/15/31	35,000	37
Boardwalk Pipelines,		
4.45%, 7/15/27	10,000	11
Boardwalk Pipelines,		
4.95%, 12/15/24	35,000	39
Boardwalk Pipelines,		
5.95%, 6/1/26	10,000	12
Booking Holdings,		
4.10%, 4/13/25	15,000	17
Booking Holdings,		
4.50%, 4/13/27	15,000	18
Booking Holdings,		
4.625%, 4/13/30	20,000	25
Boral Finance,		_
3.00%, 11/1/22 (8)	5,000	5
Boral Finance,		
3.75%, 5/1/28 (8)	80,000	85
Boston Properties,	00.000	0.4
2.90%, 3/15/30	60,000	64
Boston Properties,	00.000	00
3.25%, 1/30/31	20,000	22
Boston Properties,	00.000	0.4
3.65%, 2/1/26	30,000	34
Braskem Finance,	100.000	103
7.375% (9)	100,000	
Bristol-Myers Squibb, 5.25%, 8/15/43	30,000	42
Brixmor Operating Partnership,		
3.65%, 6/15/24	31,000	34
	01,000	
Brixmor Operating Partnership, 3.85%, 2/1/25	60,000	66
Brixmor Operating Partnership,		
3.90%, 3/15/27	35,000	39
Brixmor Operating Partnership,		
4.05%, 7/1/30	25,000	29
Brixmor Operating Partnership,		
4.125%, 5/15/29	20,000	23
Cameron LNG,		
2.902%, 7/15/31 (8)	15,000	16
Cameron LNG,		
3.302%, 1/15/35 (8)	20,000	22
Cameron LNG,		
3.701%, 1/15/39 (8)	15,000	17
Capital One Financial,		
3.75%, 3/9/27	75,000	85
Cardinal Health,		
3.75%, 9/15/25	38,000	43
Cardinal Health,		
4.50%, 11/15/44	10,000	12

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Cardinal Health,		
4.90%, 9/15/45	10,000	12
Charter Communications Operating,	55,000	55
2.30%, 2/1/32 Charter Communications Operating,	55,000	55
2.80%, 4/1/31	90,000	95
Charter Communications Operating,		
3.70%, 4/1/51	10,000	10
Charter Communications Operating,		
3.75%, 2/15/28	30,000	34
Charter Communications Operating,		
4.20%, 3/15/28	45,000	52
Charter Communications Operating,	45.000	40
4.80%, 3/1/50	15,000	18
Charter Communications Operating, 5.125%, 7/1/49	15,000	18
Charter Communications Operating,	13,000	
5.75%, 4/1/48	5,000	7
Charter Communications Operating,		
6.484%, 10/23/45	12,000	17
Cheniere Corpus Christi Holdings,		
3.70%, 11/15/29	45,000	50
Cheniere Corpus Christi Holdings,		
5.125%, 6/30/27	15,000	18
Cigna,	45.000	51
3.40%, 3/1/27	45,000	51
Cigna, 3.40%, 3/15/50	105,000	117
Cigna,		
4.50%, 2/25/26	55,000	64
Cigna,		
4.80%, 8/15/38	50,000	64
Citigroup, VR,		
3.106%, 4/8/26 (7)	40,000	44
CNO Financial Group,	25.222	
5.25%, 5/30/25	65,000	75
Comcast, 3.90%, 3/1/38	60,000	73
Country Garden Holdings,	00,000	73
5.125%, 1/17/25	200,000	210
Credit Suisse Group, VR,		
2.593%, 9/11/25 (7)(8)	250,000	263
Crown Castle Towers,		
3.663%, 5/15/25 (8)	85,000	91
CVS Health,	25.225	
1.30%, 8/21/27	35,000	35
CVS Health,	2F 000	0.5
1.875%, 2/28/31	35,000	35
CVS Health, 2.70%, 8/21/40	15,000	15

	Shares/Par	\$ Value
(Cost and value in \$000s)		
CVS Health,		
3.625%, 4/1/27	10,000	11
CVS Health,		
4.25%, 4/1/50	80,000	100
CVS Health,	05.000	47
5.05%, 3/25/48	35,000	47
CVS Health, 5.125%, 7/20/45	5,000	7
Diamondback Energy,	0,000	······································
2 875% 12/1/2/	75,000	79
Diamondback Energy,		
3 25% 12/1/26	50,000	53
Discover Financial Services,		
3.75%, 3/4/25	150,000	165
Ecolab,		
4.80%, 3/24/30	5,000	6
Edison International,		
4.95%, 4/15/25	5,000	6
Energy Transfer Operating,		
	15,000	16
Energy Transfer Operating,	55,000	20
	55,000	60
Energy Transfer Operating, 4.50%, 4/15/24	10,000	11
Energy Transfer Operating,	10,000	
1 05% 6/15/28	20,000	23
Energy Transfer Operating,	20,000	
5.00% 5/15/50	10,000	11
Energy Transfer Operating,	10,000	
5 25% 1/15/20	25,000	29
Energy Transfer Operating,		
5.50%, 6/1/27	10,000	12
Energy Transfer Operating,		
5.875%, 1/15/24	40,000	45
Energy Transfer Operating,		
	35,000	41
Energy Transfer Operating,	17.000	0.4
6.25%, 4/15/49	17,000	21
Eni, Series X-R,	205 000	051
4.75%, 9/12/28 (8) Equitable Holdings,	205,000	251
	40.000	47
4.35%, 4/20/28 Essex Portfolio,	40,000	
3 375% 1/15/26	35,000	39
Fifth Third Bancorp,		
2 55% 5/5/27	15,000	16
General Electric,		
5.55%, 1/5/26	40,000	48
General Motors Financial,		
3.20%, 7/6/21	5,000	5

Shares/Par	\$ Value		Shares/Par	\$ Value
		(Cost and value in \$000s)		
		Intercontinental Exchange,		
20,000	22	2.65%, 9/15/40	30,000	31
15,000	15	1.764%, 11/19/31 (7)	95,000	96
45.000	50		60.000	64
22 000	25		110 000	118
			110,000	
20 000	22	, ,	40.000	43
20,000			+0,000	
10.000	11		164 000	180
10,000	!!		104,000	100
140,000	157		05.000	00
140,000	107		25,000	28
5.000	_	, ,	00.000	45
5,000	5		38,000	45
15,000	15		13,000	15
		Kinder Morgan Energy Partners,		
5,000	5	3.50%, 3/1/21	5,000	5
		Las Vegas Sands,		
35,000	38	3.20%, 8/8/24	13,000	14
		Las Vegas Sands,		
25,000	28	3.50%, 8/18/26	25,000	27
15,000	15	2.25%, 11/15/30	15,000	16
		Micron Technology.		
60,000	68		40,000	47
5.000	5	<b>3</b> ,	85.000	94
5 000	6		22 000	27
			22,000	
10.000	11		75,000	81
10,000			73,000	
65,000	60		70.000	90
65,000	00		70,000	80
44.000	40		05.000	40
41,000	46		35,000	40
205,000	209		46,000	46
		Morgan Stanley, VR,		
42,000	53	4.431%, 1/23/30 (7)	25,000	30
		Netflix,		
20,000	20	6.375%, 5/15/29	55,000	68
		NiSource,		
45,000	46	1.70%, 2/15/31	25,000	25
		NiSource,		
100,000	101	3.60%, 5/1/30	37,000	43
60,000	62	3.75%, 6/15/24 (8)	10,000	11
	20,000 15,000 22,000 20,000 10,000 140,000 5,000 15,000 25,000 25,000 15,000 5,000 10,000 41,000 205,000 42,000 20,000 45,000	20,000       22         15,000       15         45,000       50         22,000       25         20,000       22         10,000       11         140,000       157         5,000       5         15,000       15         5,000       5         35,000       38         25,000       28         15,000       15         60,000       68         5,000       5         5,000       6         10,000       11         65,000       68         41,000       46         205,000       209         42,000       53         20,000       20         45,000       46         100,000       101	Cost and value in \$000s   Intercontinental Exchange,   20,000   22   2,65%, 9/15/40   JPMorgan Chase, VR,   1,764%, 11/19/31 (7)   JPMorgan Chase, VR,   2,182%, 6/1/28 (7)   JPMorgan Chase, VR,   2,182%, 6/1/28 (7)   JPMorgan Chase, VR,   2,2000   25   2,522%, 4/22/31 (7)   JPMorgan Chase, VR,   2,522%, 4/22/31 (7)   JPMorgan Chase, VR,   2,956%, 5/13/31 (7)   JPMorgan Chase, VR,   3,54%, 5/1/28 (7)   Keysight Technologies,   4,60%, 4/6/27   Kilroy Realty,   4,375%, 10/1/25   Kinder Morgan Energy Partners,   3,50%, 3/1/21   Las Vegas Sands,   3,20%, 6/8/24   Las Vegas Sands,   3,20%, 6/8/24	(Cost and value in \$000s)  Intercontinental Exchange, 20,000 22 2,65%, 9/15/40 30,000  IPMORGAN CHARLES  15,000 15 1,764%, 11/19/31 (7) 95,000  JPMORGAN CHASE, VR, 45,000 50 2,182%, 6/1/28 (7) 60,000  JPMORGAN CHASE, VR, 22,000 25 2,5252%, 4/22/31 (7) 110,000  JPMORGAN CHASE, VR, 20,000 22 2,739%, 10/15/30 (7) 40,000  JPMORGAN CHASE, VR, 10,000 11 2,956%, 5/13/31 (7) 164,000  JPMORGAN CHASE, VR, 140,000 157 3,54%, 5/1/28 (7) 25,000  Keysight Technologies, 4,60%, 4/6/27 38,000  Kilroy Realty, 15,000 5 Kinder Morgan Energy Partners, 3,50%, 3/1/21 5,000  Kinder Morgan Energy Partners, 3,50%, 3/1/27 7,000  Micron Technology, 4,185%, 2/15/27 40,000  Micron Technology, 4,185%, 2/15/27 40,000  Micron Technology, 4,185%, 2/15/27 7,0000  Morgan Stanley, 4,180%, 2/13/32 (7) 46,000  Morgan Stanley, VR, 4,1000 46 4,00%, 7/23/25 35,000  Morgan Stanley, VR, 4,2000 53 4,431%, 1/23/30 (7) 25,000  Norgan Stanley, VR, 4,2000 46 1,70%, 2/15/31 25,000  NiSource, 45,000 46 1,70%, 2/15/31 25,000  NiSource, 45,000 46 1,70%, 2/15/31 25,000  NiSource, 45,000 46 1,70%, 2/15/31 25,000  NiSource, 100,000 101 3,60%, 5/1/30 37,000

	Shares/Par	\$ Value
(Cost and value in \$000s)	Ollai es) Fai	ψ value
NRG Energy,		
4.45%, 6/15/29 (8)	25,000	29
NXP,	5.000	_
2.70%, 5/1/25 (8) NXP,	5,000	5
3.15%, 5/1/27 (8) NXP,	10,000	11
5.35%, 3/1/26 (8)	20,000	24
Occidental Petroleum, 2.90%, 8/15/24	125,000	120
Oracle, 2.95%, 4/1/30	65,000	72
Oracle,		
3.60%, 4/1/50	50,000	58
Pacific Gas & Electric, 2.10%, 8/1/27	45,000	46
Pacific Gas & Electric, 2.50%, 2/1/31	50,000	50
Pacific Gas & Electric,		40
3.30%, 8/1/40 Pacific Gas & Electric,	40,000	40
4.55%, 7/1/30	135,000	154
PerkinElmer, 3.30%, 9/15/29	19,000	21
Prologis,	15,000	15
Regency Centers, 3.70%, 6/15/30	35,000	40
Reynolds American,		
4.45%, 6/12/25	55,000	63
Roper Technologies, 2.00%, 6/30/30	10,000	10
Ross Stores,		4.5
0.875%, 4/15/26 Ross Stores,	15,000	15
1.875%, 4/15/31	45,000	45
Sabine Pass Liquefaction, 4.50%, 5/15/30 (8)	10,000	12
Sabine Pass Liquefaction,	10,000	12
5.00%, 3/15/27 Sabine Pass Liquefaction,	115,000	136
5.875%, 6/30/26	40,000	48
SBA Tower Trust, 3.168%, 4/11/22 (8)	65,000	66
SBA Tower Trust,	30,000	20
3.448%, 3/15/23 (8) SBA Tower Trust,	30,000	32
3.869%, 10/8/24 (8)	125,000	132
Sempra Energy, 3.40%, 2/1/28	80,000	91

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Simon Property Group,		
2.65%, 7/15/30	40,000	42
Simon Property Group,		
3.30%, 1/15/26	10,000	11
Simon Property Group,		
3.375%, 10/1/24	105,000	114
Simon Property Group,		
3.50%, 9/1/25	22,000	24
SMBC Aviation Capital Finance,		
3.55%, 4/15/24 (8)	205,000	218
Southern,		
3.25%, 7/1/26	60,000	67
Synchrony Financial,	40.000	40
4.25%, 8/15/24	12,000	13
Synchrony Financial,	10.000	4.4
4.375%, 3/19/24	10,000	11
T-Mobile USA,	05.000	26
2.05%, 2/15/28 (8)	25,000	26
T-Mobile USA, 3.75%, 4/15/27 (8)	110,000	125
	110,000	123
T-Mobile USA, 3.875%, 4/15/30 (8)	50,000	58
TJX.	00,000	
1 60% 5/15/31	20,000	20
Transcontinental Gas Pipe Line,		
3.25%, 5/15/30	10,000	11
Transcontinental Gas Pipe Line,		
4.00%, 3/15/28	15,000	17
Transcontinental Gas Pipe Line,		
4.60%, 3/15/48	30,000	36
Transurban Finance,		
2.45%, 3/16/31 (8)	25,000	26
Transurban Finance,		
3.375%, 3/22/27 (8)	15,000	16
Transurban Finance,		
4.125%, 2/2/26 (8)	15,000	17
Trinity Acquisition,		
4.40%, 3/15/26	65,000	76
U.S. Airways PTT, Series 2013-1,		
Class A,	00.000	10
3.95%, 11/15/25	20,320	19
United Airlines PTT, Series 2019-2,		
Class A, 2.90%, 5/1/28	14,719	14
United Airlines PTT, Series 2019-2,	17,710	
Class AA,		
2 70% 5/1/32	9,852	9
UnitedHealth Group,	-,	
2.00%, 5/15/30	15,000	16
UnitedHealth Group,		
2.75%, 5/15/40	70,000	75

	Shares/Par	\$ Value
(Cost and value in \$000s)		
UnitedHealth Group,		
2.90%, 5/15/50	30,000	33
UnitedHealth Group,		
3.50%, 8/15/39	18,000	21
UnitedHealth Group,	5.000	7
4.45%, 12/15/48	5,000	7
Valero Energy, 2.15%, 9/15/27	15 000	15
Ventas Realty,	15,000	13
3.25%, 10/15/26	60,000	66
VEREIT Operating Partnership,		
2.20%, 6/15/28	10,000	10
VEREIT Operating Partnership,		
2.85%, 12/15/32	50,000	52
VEREIT Operating Partnership,		
3.40%, 1/15/28	10,000	11
VEREIT Operating Partnership,		
3.95%, 8/15/27	110,000	124
VEREIT Operating Partnership,		
4.60%, 2/6/24	105,000	115
VEREIT Operating Partnership,	05.000	
4.625%, 11/1/25	25,000	29
VEREIT Operating Partnership,	20,000	22
4.875%, 6/1/26	20,000	23
Verizon Communications, 2.65%, 11/20/40	77,000	78
Verizon Communications,	77,000	
2.875%, 11/20/50	85,000	85
Verizon Communications,		
2.987%, 10/30/56 (8)	95,000	95
Verizon Communications,		
4.522%, 9/15/48	35,000	45
Verizon Communications,		
4.75%, 11/1/41	15,000	20
Vistra Operations,		
3.55%, 7/15/24 (8)	105,000	113
Vistra Operations,		
3.70%, 1/30/27 (8)	95,000	105
Vistra Operations,	00.000	40
4.30%, 7/15/29 (8)	38,000	43
Vodafone Group, 4.375%, 5/30/28	54,000	65
	54,000	
Vodafone Group, 5.25%, 5/30/48	105,000	146
Volkswagen Group of America	100,000	
Finance,		
3.20%, 9/26/26 (8)	205,000	226
Wells Fargo,		
4.30%, 7/22/27	35,000	41
Wells Fargo, VR,		
2.188%, 4/30/26 (7)	30,000	32

	Shares/Par	\$ Value
Cost and value in \$000s)		
Wells Fargo, VR,	115 000	100
2.393%, 6/2/28 (7) Wells Fargo, VR,	115,000	122
2.572%, 2/11/31 (7)	90,000	95
Wells Fargo, VR, 2.879%, 10/30/30 (7)	100,000	109
Wells Fargo, VR, 3.068%, 4/30/41 (7)	90,000	97
Westlake Chemical, 1.625%, 7/17/29 (EUR)	100,000	127
Villiams,	οη ηρη	100
7.30 %, 17 13/23 Williams,	30,000	100
4.00%, 9/15/25	20,000	23
Nilliams, 4.30%, 3/4/24	5,000	6
Williams, 5.10%, 9/15/45	45,000	56
Woodside Finance,		
3.65%, 3/5/25 (8)	45,000	49
Woodside Finance, 3.70%, 9/15/26 (8)	40,000	44
Woodside Finance, 3.70%, 3/15/28 (8)	71 000	76
WPP Finance 2010, 3.625%, 9/7/22	40,000	42
Total Corporate Bonds (Cost \$13,849)		14,931
ASSET-BACKED SECURITIES 1	.6%	
AmeriCredit Automobile Receivables Trust		
Series 2016-4, Class D, 2.74%, 12/8/22	90,000	91
AmeriCredit Automobile Receivables Trust		
Series 2018-2, Class D, 4.01%, 7/18/24	20,000	21
AmeriCredit Automobile Receivables Trust		
Series 2018-3, Class D, 4.04%, 11/18/24	40,000	43
AmeriCredit Automobile Receivables Trust		
Series 2019-1, Class B, 3.13%, 2/18/25	20,000	21
AmeriCredit Automobile Receivables Trust	0,000	
Series 2020-3, Class D, 1.49%, 9/18/26	20,000	20
-,,		

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Applebee's Funding			Hyundai Auto Receivables Trust		
Series 2019-1A, Class A2I,			Series 2020-C, Class C, 1.08%,		
4.194%, 6/7/49 (8)	119,700	118	12/15/27	35,000	35
Avis Budget Rental Car Funding			Jack in the Box Funding		
AESOP			Series 2019-1A, Class A2I,		
Series 2016-1A, Class A, 2.99%,			3.982%, 8/25/49 (8)	64,513	66
6/20/22 (8)	100,000	101	MMAF Equipment Finance		
BlueMountain			Series 2018-A, Class A4, 3.39%,		
Series 2015-2A, Class A1R, CLO,			1/10/25 (8)	100,000	104
FRN			MVW		
3M USD LIBOR + 0.93%, 1.148%,			Series 2020-1A, Class A, 1.74%,		
7/18/27 (8)	232,017	231	10/20/37 (8)	90,801	93
CBAM			MVW Owner Trust		
Series 2019-9A, Class A, CLO,			Series 2014-1A, Class A, 2.25%,		
FRN			9/22/31 (8)	11,946	12
3M USD LIBOR + 1.28%, 1.517%,			Navient Private Education Refi Loan		
2/12/30 (8)	250,000	250	Trust		
CIFC Funding			Series 2020-GA, Class A, 1.17%,		
Series 2020-1A, Class A1, CLO,			9/16/69 (8)	83.181	84
FRN			Santander Retail Auto Lease Trust		
3M USD LIBOR + 1.70%, 1.937%,			Series 2019-B, Class C, 2.77%,		
7/15/32 (8)	250,000	251	0 /01 /02 /0)	30.000	31
CNH Equipment Trust				50,000	
Series 2017-C, Class B, 2.54%,			Santander Retail Auto Lease Trust		
5/15/25	5,000	5	Series 2019-B, Class D, 3.31%,	100.000	100
Driven Brands Funding			6/20/24 (8)	100,000	103
Series 2020-2A, Class A2, 3.237%,			Sierra Timeshare Receivables		
1/20/51 (8)	65,000	66	Funding		
Dryden			Series 2019-1A, Class A, 3.20%,	40.007	4.4
Series 2020-86A, Class A, CLO,			1/20/36 (8)	42,087	44
FRN			SLM Student Loan Trust		
3M USD LIBOR + 1.65%, 1.884%,			Series 2008-9, Class A, FRN		
7/17/30 (8)	250.000	251	3M USD LIBOR + 1.50%, 1.715%,	04.000	00
Elara HGV Timeshare Issuer	200,000		4/25/23	21,632	22
Series 2014-A, Class A, 2.53%,			SMB Private Education Loan Trust		
0.405.405.403	6,107	6	Series 2015-B, Class A2A, 2.98%,		
	0,107		7/15/27 (8)	24,736	25
Ford Credit Auto Owner Trust Series 2018-1, Class C, 3.49%,			SMB Private Education Loan Trust		
	100.000	108	Series 2018-A, Class A2A, 3.50%,		
7/15/31 (8)	100,000	100	2/15/36 (8)	94,501	100
Ford Credit Auto Owner Trust			SMB Private Education Loan Trust		
Series 2019-1, Class A, 3.52%,	115 000	105	Series 2018-C, Class A2A, 3.63%,		
7/15/30 (8)	115,000	125	11/15/35 (8)	86,518	94
GM Financial Automobile Leasing			Southwick Park		
Trust			Series 2019-4A, Class A1, CLO,		
Series 2020-3, Class C, 1.11%,	05.000	0.5	FRN		
10/21/24	25,000	25	3M USD LIBOR + 1.30%, 1.518%,		
Hardee's Funding			7/20/32 (8)	250,000	250
Series 2018-1A, Class A2II,			Symphony XXIII		
4.959%, 6/20/48 (8)	53,763	57	Series 2020-23A, Class A, CLO,		
			FRN		
Hyundai Auto Receivables Trust					
Series 2016-B, Class D, 2.68%, 9/15/23	35,000	35	3M USD LIBOR + 1.32%, 1.487%,		

	Shares/Par	\$ Value
(Cost and value in \$000s)	-	
Taco Bell Funding Series 2018-1A, Class A2I, 4.318%, 11/25/48 (8)	73,500	74
	70,000	
Total Asset-Backed Securities (Cost \$3,159)		3,212
NON-U.S. GOVERNMENT MORT	GAGE-BACKED	
SECURITIES 3.0%	CAGE-BACKED	
Angel Oak Mortgage Trust		
Series 2019-3, Class A3, CMO,		
ARM		
3.238%, 5/25/59 (8)	33,687	34
Angel Oak Mortgage Trust		
Series 2020-3, Class A1, CMO,		
ARM		
1.691%, 4/25/65 (8)	46,214	47
Angel Oak Mortgage Trust		
Series 2020-5, Class A3, CMO,		
ARM		
2.041%, 5/25/65 (8)	43,626	44
Angel Oak Mortgage Trust		
Series 2020-6, Class A3, CMO,		
ARM	04.044	
	61,011	61
Ashford Hospitality Trust		
Series 2018-ASHF, Class B, ARM 1M USD LIBOR + 1.25%, 1.409%,		
4/15/35 (8)	45,000	43
BANK	43,000	
Series 2019-BN21, Class C, ARM		
3 517% 10/17/59	25,000	25
BANK	20,000	
Series 2019-BN22, Class D, 2.50%,		
11/15/62 (8)	55,000	49
BANK		
Series 2020-BN25, Class AS,		
2 8/11% 1/15/63	25,000	27
Barclays Commercial Mortgage		
Trust		
Series 2019-BWAY, Class D, ARM		
1M USD LIBOR + 2.16%, 2.319%,		
11/15/34 (8)	25,000	24
Bayview Mortgage Fund IVc Trust		
Series 2017-RT3, Class A, CMO,		
ARM	44.074	
3.50%, 1/28/58 (8)	44,871	45
Bayview Opportunity Master Fund		
IVa Trust		
Series 2017-RT1, Class A1, CMO,		
ARM	35,437	36
3.00%, 3/28/57 (8)		

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Benchmark Mortgage Trust		
Series 2018-B1, Class AM, ARM		
3.878%, 1/15/51	25,000	29
Benchmark Mortgage Trust		
Series 2019-B13, Class AM,		
3.183%, 8/15/57	35,000	39
BXP Trust		
Series 2017-GM, Class C, ARM		
3.425%, 6/13/39 (8)	45,000	49
CIM Trust		
Series 2019-INV3, Class A15,		
CMO, ARM		
3.50%, 8/25/49 (8)	60,772	62
CIM Trust		
Series 2020-INV1, Class A2, CMO,		
ARM		
2.50%, 4/25/50 (8)	88,047	90
Citigroup Commercial Mortgage		
Trust		
Series 2014-GC21, Class AS,		
4.026%, 5/10/47	35,000	38
Citigroup Commercial Mortgage		
Trust		
Series 2015-GC27, Class AS,		
3.571%, 2/10/48	15,000	16
Citigroup Commercial Mortgage		
Trust		
Series 2017-C4, Class AS, 3.764%,		
10/12/50	45,000	51
Citigroup Commercial Mortgage		
Trust		
Series 2017-P7, Class AS, 3.915%,		
4/14/50	25,000	28
Citigroup Commercial Mortgage		
Trust		
Series 2018-B2, Class C, ARM		
4.672%, 3/10/51	30,000	30
Cold Storage Trust		
Series 2020-ICE5, Class C, ARM		
1M USD LIBOR + 1.65%, 1.809%,		
11/15/37 (8)	100,000	100
COLT Mortgage Loan Trust		
Series 2019-3, Class A1, CMO,		
ARM		
2.764%, 8/25/49 (8)	38,170	39
Commercial Mortgage Trust		
Series 2014-UBS6, Class AM,		
4.048%, 12/10/47	110,000	121
Commercial Mortgage Trust		
Series 2015-CR24, Class AM, ARM		
4.028%, 8/10/48	25,000	28

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Commercial Mortgage Trust			Deephaven Residential Mortgage		
Series 2015-LC21, Class B, ARM			Trust		
4.335%, 7/10/48	45,000	49	Series 2018-3A, Class M1, CMO,		
Commercial Mortgage Trust			ARM		
Series 2015-PC1, Class B, ARM			4.357%, 8/25/58 (8)	100,000	101
4.43%, 7/10/50	20,000	21	Ellington Financial Mortgage Trust		
Commercial Mortgage Trust			Series 2019-2, Class A1, CMO,		
Series 2016-CR28, Class AHR,			ARM		
3.651%, 2/10/49	27,978	30	2.739%, 11/25/59 (8)	75,979	78
Connecticut Avenue Securities			FREMF Mortgage Trust		
Series 2017-C02, Class 2ED3,			Series 2018-K731, Class B, ARM		
CMO, ARM			3.933%, 2/25/25 (8)	65,000	71
1M USD LIBOR + 1.35%, 1.498%,			FREMF Mortgage Trust		
9/25/29	56,776	56	Series 2019-K92, Class B, ARM		
Connecticut Avenue Securities			4.194%, 5/25/52 (8)	20,000	23
Series 2017-C06, Class 2ED1,			FREMF Mortgage Trust		
CMO, ARM			Series 2019-K97, Class B, ARM		
1M USD LIBOR + 1.00%, 1.148%,			3.764%, 9/25/51 (8)	50,000	56
2/25/30	40,830	40	FREMF Mortgage Trust		
Connecticut Avenue Securities			Series 2019-K98, Class B, ARM		
Series 2018-C01, Class 1ED2,			3.737%, 10/25/52 (8)	25,000	28
CMO, ARM			FREMF Mortgage Trust		
1M USD LIBOR + 0.85%, 0.998%,			Series 2019-K100, Class B, ARM		
7/25/30	58,936	58	3.49%, 11/25/52 (8)	45.000	49
Connecticut Avenue Securities			Galton Funding Mortgage Trust		
Series 2018-C02, Class 2EB2,			Series 2018-1, Class A23, CMO,		
CMO, ARM			ARM		
1M USD LIBOR + 0.90%, 1.048%,			3.50%, 11/25/57 (8)	33,929	35
8/25/30	33,536	33	Galton Funding Mortgage Trust		
Connecticut Avenue Securities Trust			Series 2018-2, Class A22, CMO,		
Series 2020-R01, Class 1M1,			ARM		
CMO, ARM			4.00%, 10/25/58 (8)	39,642	41
1M USD LIBOR + 0.80%, 0.948%,			Galton Funding Mortgage Trust		
1/25/40 (8)	23,743	24	Series 2019-H1, Class A1, CMO,		
Connecticut Avenue Securities Trust			ARM		
Series 2020-R02, Class 2M1,			2.657%, 10/25/59 (8)	46.864	48
CMO, ARM			Galton Funding Mortgage Trust	10,001	
1M USD LIBOR + 0.75%, 0.898%,			Series 2019-H1, Class A3, CMO,		
1/25/40 (8)	19,409	19	ARM		
CSAIL Commercial Mortgage Trust			2.964%, 10/25/59 (8)	72,569	73
Series 2019-C17, Class AS,			Goldman Sachs Mortgage Securities	72,000	
3.278%, 9/15/52	30,000	33	Trust		
CSAIL Commercial Mortgage Trust			Series 2005-ROCK, Class A,		
Series 2019-C17, Class B, 3.48%,			5.366%, 5/3/32 (8)	35,000	40
9/15/52	35,000	37		33,000	40
Deephaven Residential Mortgage	,	······································	Goldman Sachs Mortgage Securities		
Trust			Trust		
Series 2018-2A, Class A1, CMO,			Series 2013-GC16, Class B, ARM	120 000	107
ARM			5.161%, 11/10/46	120,000	127
3.479%, 4/25/58 (8)	27,520	28	Goldman Sachs Mortgage Securities		
3 676, 1726/33 (6)	21,020		Trust		
			Series 2015-GC28, Class AS,	45.000	40
			3.759%, 2/10/48	45,000	49

(Cost and value in \$000s)		
Deephaven Residential Mortgage		
Trust		
Series 2018-3A, Class M1, CMO,		
ARM		
4.357%, 8/25/58 (8)	100,000	101
Ellington Financial Mortgage Trust		
Series 2019-2, Class A1, CMO,		
ARM		
2.739%, 11/25/59 (8)	75,979	78
FREMF Mortgage Trust		
Series 2018-K731, Class B, ARM	05.000	
3.933%, 2/25/25 (8)	65,000	71
FREMF Mortgage Trust		
Series 2019-K92, Class B, ARM		
4.194%, 5/25/52 (8)	20,000	23
FREMF Mortgage Trust		
Series 2019-K97, Class B, ARM	50.000	
3.764%, 9/25/51 (8)	50,000	56
FREMF Mortgage Trust		
Series 2019-K98, Class B, ARM	05.000	
3.737%, 10/25/52 (8)	25,000	28
FREMF Mortgage Trust		
Series 2019-K100, Class B, ARM	45.000	40
3.49%, 11/25/52 (8)	45,000	49
Galton Funding Mortgage Trust		
Series 2018-1, Class A23, CMO,		
ARM 2.50% 11/25/57 (8)	22 020	25
3.50%, 11/25/57 (8)	33,929	35
Galton Funding Mortgage Trust Series 2018-2, Class A22, CMO,		
ARM		
4.00%, 10/25/58 (8)	39,642	41
Galton Funding Mortgage Trust	00,042	
Series 2019-H1, Class A1, CMO,		
ARM		
2.657%, 10/25/59 (8)	46,864	48
Galton Funding Mortgage Trust		
Series 2019-H1, Class A3, CMO,		
ARM		
2.964%, 10/25/59 (8)	72,569	73
Goldman Sachs Mortgage Securities		
Trust		
Series 2005-ROCK, Class A,		
5.366%, 5/3/32 (8)	35,000	40
Goldman Sachs Mortgage Securities		
Trust		
Series 2013-GC16, Class B, ARM		
5.161%, 11/10/46	120,000	127
Goldman Sachs Mortgage Securities		
Trust		
Series 2015-GC28 Class AS		

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Goldman Sachs Mortgage Securities		
Trust		
Series 2017-GS8, Class C, ARM	00.000	00
4.336%, 11/10/50	90,000	92
Goldman Sachs Mortgage Securities Trust		
Series 2019-GC40, Class A4,		
3.16%, 7/10/52	100,000	113
Goldman Sachs Mortgage Securities		
Trust		
Series 2019-SOHO, Class C, ARM		
1M USD LIBOR + 1.30%, 1.459%,	05.000	
6/15/36 (8)	85,000	83
Great Wolf Trust		
Series 2019-WOLF, Class A, ARM 1M USD LIBOR + 1.034%, 1.193%,		
12/15/36 (8)	40,000	39
Great Wolf Trust		
Series 2019-WOLF, Class C, ARM		
1M USD LIBOR + 1.633%, 1.792%,		
12/15/36 (8)	35,000	33
Hilton Orlando Trust		
Series 2018-ORL, Class A, ARM		
1M USD LIBOR + 0.77%, 0.929%,	FF 000	5.4
12/15/34 (8) Homeward Opportunities Fund I	55,000	54
Trust		
Series 2019-1, Class A2, CMO,		
ARM		
3.556%, 1/25/59 (8)	74,997	76
Homeward Opportunities Fund I		
Trust		
Series 2019-3, Class A1, CMO,		
ARM	62 404	64
2.675%, 11/25/59 (8)	62,404	64
Homeward Opportunities Fund I Trust		
Series 2020-2, Class A1, CMO,		
ARM		
1.657%, 5/25/65 (8)	88,879	90
Hudson Yards Mortgage Trust		
Series 2019-30HY, Class B, ARM	400.000	4.40
3.38%, 7/10/39 (8)	100,000	112
Hudson Yards Mortgage Trust		
Series 2019-30HY, Class D, ARM 3.443%, 7/10/39 (8)	100,000	107
Independence Plaza Trust	100,000	
Series 2018-INDP, Class A,		
3.763%, 7/10/35 (8)	105,000	112
JPMorgan Chase Commercial		
Mortgage Securities Trust		
Series 2016-JP2, Class AS,		
3.056%, 8/15/49	35,000	37

	Shares/Par	\$ Value
(Cost and value in \$000s)	-	
JPMorgan Chase Commercial		
Mortgage Securities Trust		
Series 2016-JP3, Class B, ARM		
3.397%, 8/15/49	20,000	21
JPMorgan Chase Commercial		
Mortgage Securities Trust		
Series 2018-WPT, Class AFX,		
4.248%, 7/5/33 (8)	20,000	21
JPMorgan Deutsche Bank		
Commercial Mortgage Securities		
Trust		
Series 2016-C1, Class AM,		
3.539%, 5/10/49	100,000	109
JPMorgan Mortgage Trust		
Series 2019-INV2, Class A3, CMO,		
ARM		
3.50%, 2/25/50 (8)	22,526	23
JPMorgan Mortgage Trust		
Series 2020-INV1, Class A11,		
CMO, ARM		
1M USD LIBOR + 0.83%, 0.98%,		
8/25/50 (8)	21,749	22
JPMorgan Mortgage Trust		
Series 2020-INV1, Class A3, CMO,		
ARM		
3.50%, 8/25/50 (8)	28,999	30
JPMorgan Mortgage Trust		
Series 2020-LTV1, Class A3, CMO,		
ARM		
3.50%, 6/25/50 (8)	41,253	43
JPMorgan Mortgage Trust		
Series 2020-LTV1, Class A15,		
CMO, ARM		
3.50%, 6/25/50 (8)	20,627	21
MetLife Securitization Trust		
Series 2018-1A, Class A, CMO,		
ARM		
3.75%, 3/25/57 (8)	78,018	84
Mill City Mortgage Loan Trust		
Series 2016-1, Class A1, CMO,		
ARM		
2.50%, 4/25/57 (8)	19,576	20
Morgan Stanley Bank of America		
Merrill Lynch Trust		
Series 2014-C18, Class 300A,		
3.749%, 8/15/31	25,000	27
Morgan Stanley Bank of America		
Merrill Lynch Trust		
Series 2015-C24, Class AS, ARM		
4.036%, 5/15/48	10,000	11

40,000 10,000	45 11	(Cost and value in \$000s)  Starwood Mortgage Residential Trust Series 2019-IMC1, Class A1, CMO, ARM 3.468%, 2/25/49 (8)  Starwood Mortgage Residential Trust	48,114	
		Trust Series 2019-IMC1, Class A1, CMO, ARM 3.468%, 2/25/49 (8) Starwood Mortgage Residential	48,114	
		Series 2019-IMC1, Class A1, CMO, ARM 3.468%, 2/25/49 (8) Starwood Mortgage Residential	48,114	
		ARM 3.468%, 2/25/49 (8) Starwood Mortgage Residential	48,114	
		3.468%, 2/25/49 (8) Starwood Mortgage Residential	48,114	
10,000	11	Starwood Mortgage Residential	48,114	
10,000	11	Starwood Mortgage Residential		48
10,000	11	0.0		
10,000				
		Series 2019-INV1, Class A1, CMO,		
		ARM		
			65,537	67
00.000	0.5		03,337	07
90,000	85	9 ,		
		· · · · · · · · · · · · · · · · · · ·		
		•		
100,000	93	·	47.400	
		7/25/30	47,468	47
		Structured Agency Credit Risk Debt		
		Notes		
		Series 2018-DNA2, Class M1,		
34,008	34	CMO, ARM		
		1M USD LIBOR + 0.80%, 0.948%,		
		12/25/30 (8)	10,665	11
		Structured Agency Credit Risk Debt		
		9 ,		
52 876	53			
32,070				
		•		
			47	_
70.400	70			
70,169	72	<b>5</b> ,		
80,337	83		04.700	0.5
			34,709	35
		- ·		
16,699	17			
		2/25/47 (8)	43,285	43
56.876	59	Structured Agency Credit Risk Debt		
		Notes		
		Series 2018-SPI2, Class M2, CMO,		
		ARM		
20.676	21	3.81%, 5/25/48 (8)	5,520	6
30,076	٥ I	Structured Agency Credit Risk Debt		
		Notes		
		Series 2018-SPI3, Class M2, CMO,		
50 505		ARM		
50,529	51		19.199	19
	34,008 52,876 70,169 80,337	100,000       93         34,008       34         52,876       53         70,169       72         80,337       83         16,699       17         56,876       59         30,676       31	Notes   Series 2018-DNA1, Class M2AT, CMO, ARM	90,000 85 Structured Agency Credit Risk Debt Notes Series 2018-DNA1, Class M2AT, CMO, ARM 100,000 93 1M USD LIBOR + 1.05%, 1.198%, 7/25/30 47,468 Structured Agency Credit Risk Debt Notes Series 2018-DNA2, Class M1, CMO, ARM 1M USD LIBOR + 0.80%, 0.948%, 12/25/30 (8) 10,665 Structured Agency Credit Risk Debt Notes 52,876 53 Series 2018-DNA3, Class M1, CMO, ARM 1M USD LIBOR + 0.75%, 0.898%, 9/25/48 (8) 47  70,169 72 Structured Agency Credit Risk Debt Notes Series 2018-HQA1, Class M2AS, CMO, ARM 1M USD LIBOR + 1.10%, 1.248%, 9/25/30 34,709 Structured Agency Credit Risk Debt Notes Series 2018-HRP2, Class M2, CMO, ARM 1M USD LIBOR + 1.25%, 1.398%, 2/25/47 (8) 43,285  56,876 59 Structured Agency Credit Risk Debt Notes Series 2018-SPI2, Class M2, CMO, ARM 1M USD LIBOR + 1.25%, 1.398%, 2/25/47 (8) 43,285  Structured Agency Credit Risk Debt Notes Series 2018-SPI2, Class M2, CMO, ARM 30,676 31 Structured Agency Credit Risk Debt Notes Series 2018-SPI2, Class M2, CMO, ARM 3,81%, 5/25/48 (8) 5,520  Structured Agency Credit Risk Debt Notes Series 2018-SPI3, Class M2, CMO, ARM 3,81%, 5/25/48 (8) 5,520

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Structured Agency Credit Risk Debt Notes			Towd Point Mortgage Trust Series 2018-3, Class A1, CMO,		
Series 2020- DNA2, Class M1,			ARM		
CMO, ARM			3.75%, 5/25/58 (8)	65,356	70
1M USD LIBOR + 0.75%, 0.898%,			Towd Point Mortgage Trust		
2/25/50 (8)	18,264	18	Series 2018-SJ1, Class A1, CMO,		
Structured Agency Credit Risk Debt			ARM		
Notes			4.00%, 10/25/58 (8)	17,320	17
Series 2020-DNA3, Class M1,			Verus Securitization Trust		
CMO, ARM			Series 2018-INV2, Class A1FX,		
1M USD LIBOR + 1.50%, 1.648%,			CMO, ARM		
6/25/50 (8)	10,413	10	4.148%, 10/25/58 (8)	48,771	50
Structured Agency Credit Risk Debt			Verus Securitization Trust		
Notes			Series 2019-1, Class A1, CMO,		
Series 2020-DNA4, Class M1,			ARM		
CMO, ARM			3.836%, 2/25/59 (8)	44,981	45
1M USD LIBOR + 1.50%, 1.648%,	40.000	40	Verus Securitization Trust		
8/25/50 (8)	43,296	43	Series 2019-2, Class A3, CMO,		
Structured Agency Credit Risk Debt			ARM		
Notes			3.448%, 5/25/59 (8)	74,566	75
Series 2020-DNA5, Class M2,			Verus Securitization Trust		
CMO, ARM			Series 2019-3, Class A3, CMO,		
SOFR30A + 2.80%, 2.882%,	50,000	51	STEP		
10/25/50 (8)	30,000		3.04%, 7/25/59 (8)	73,794	75
Structured Agency Credit Risk Debt			Verus Securitization Trust		
Notes			Series 2019-INV1, Class A1, CMO,		
Series 2020-HQA5, Class M1, CMO, ARM			ARM		
SOFR30A + 1.10%, 1.182%,			3.402%, 12/25/59 (8)	55,294	56
11/25/50 (8)	25,000	25	Verus Securitization Trust		
Towd Point Mortgage Trust	20,000		Series 2019-INV3, Class A1, CMO,		
Series 2015-3, Class A1B, CMO,			ARM		
ARM			2.692%, 11/25/59 (8)	77,727	80
3.00%, 3/25/54 (8)	4,712	5	Wells Fargo Commercial Mortgage		
Towd Point Mortgage Trust			Trust		
Series 2015-5, Class A1B, CMO,			Series 2015-C29, Class C, ARM	05.000	00
ARM			4.213%, 6/15/48	95,000	92
2.75%, 5/25/55 (8)	11,621	12	Wells Fargo Commercial Mortgage		
Towd Point Mortgage Trust			Trust		
Series 2016-1, Class A1B, CMO,			Series 2015-NXS2, Class C, ARM	10.000	10
ARM			4.294%, 7/15/58	10,000	10
2.75%, 2/25/55 (8)	13,414	14	Wells Fargo Commercial Mortgage		
Towd Point Mortgage Trust			Trust Series 2017-C38, Class B, ARM		
Series 2017-1, Class A1, CMO,				100,000	110
ARM			3.917%, 7/15/50	100,000	
2.75%, 10/25/56 (8)	35,395	36	Wells Fargo Commercial Mortgage Trust		
Towd Point Mortgage Trust			Series 2017-C39, Class B, 4.025%,		
Series 2017-1, Class M1, CMO,			9/15/50	125,000	138
ARM				120,000	100
3.75%, 10/25/56 (8)	100,000	109	Wells Fargo Commercial Mortgage Trust		
			Series 2019-C51, Class A4,		
			3.311%, 6/15/52	33,547	38
			3.31170, 0, 10, 02		

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Wells Fargo Commercial Mortgage			2.50%, 1/1/32 - 11/1/50	194,547	206
Trust			3.00%, 6/1/27 - 7/1/50	960,405	1,029
Series 2019-JWDR, Class A, ARM			3.50%, 1/1/30 - 7/1/50	689,739	740
2.501%, 9/15/31 (8)	100,000	100	4.00%, 11/1/40 - 1/1/50	355,872	390
Wells Fargo Commercial Mortgage			4.50%, 5/1/22 - 5/1/50	222,779	249
Trust			5.00%, 10/1/21 - 12/1/47	89,193	102
Series 2020-C55, Class B, 3.139%,	04.004	0.7	5.50%, 12/1/34 - 9/1/41	92,367	102
2/15/53	34,691	37			
Total Non-U.S. Government Mortgag	ge-Backed		6.00%, 8/1/21 - 1/1/41	60,427	72
Securities			6.50%, 7/1/32 - 5/1/40	35,091	42
(Cost \$5,916)		6,072	7.00%, 4/1/32	328	<del></del>
			UMBS, TBA	700 000	700
<b>U.S. GOVERNMENT &amp; AGENCY</b>	MORTGAGE-BA	CKED	2.00%, 1/1/36 - 1/1/51 (11)	700,000	728
SECURITIES 3.8%			2.50%, 1/1/36 - 1/1/51 (11)	550,000	579
5255111125 51575			3.00%, 1/1/51 (11)	215,000	225
U.S. GOVERNMENT AGENCY O	DI ICATIONS 2 O	10/- /10\	3.50%, 1/1/36 - 1/1/51 (11)	120,000	127
Federal Home Loan Mortgage	BLIGATIONS 3.0	170 (10)	4.00%, 1/1/51 (11)	80,000	85
2.50%, 4/1/30	26,996	29	4.50%, 1/1/51 (11)	115,000	125
3.00%, 12/1/42 - 2/1/47	182,603	196			6,014
	169,181	183			
3.50%, 8/1/42 - 3/1/44	88,421	97	U.S. GOVERNMENT OBLIGAT	TIONS 0.8%	
4.00%, 8/1/40 - 8/1/45			Government National Mortgage As	sn.	
4.50%, 6/1/39 - 5/1/42	88,078	98	3.00%, 7/15/43 - 7/20/50	290,004	306
5.00%, 1/1/24 - 8/1/40	28,813	33	3.50%, 12/20/42 - 4/20/48	312,615	343
6.00%, 8/1/21 - 8/1/38	7,765	8	4.00%, 7/20/42 - 1/20/48	149,261	164
6.50%, 3/1/32 - 4/1/32	2,433	3	4.50%, 10/20/39 - 3/20/47	105,980	118
7.00%, 6/1/32	638	<u> </u>	5.00%, 3/20/34 - 5/20/48	122,118	136
Federal Home Loan Mortgage, ARM			5.50%, 10/20/32 - 3/20/49	76,152	86
12M USD LIBOR + 1.785%,			6.00%, 4/15/36 - 12/20/38	12,791	15
2.285%, 9/1/32	93	<del>-</del>	6.50%, 3/15/26 - 12/20/33	3,625	3
12M USD LIBOR + 1.831%,	4.044	0	7.00%, 9/20/27	2,182	2
3.187%, 1/1/37	1,841	2	8.00%, 4/15/26	260	···· <u> </u>
12M USD LIBOR + 1.734%,	0.404		Government National Mortgage	200	
3.734%, 2/1/37	3,484	4	Assn., CMO,		
Federal Home Loan Mortgage, UMBS		70	3.00%, 11/20/47-12/20/47	23,626	25
3.00%, 9/1/49 - 12/1/50	67,746	72	Government National Mortgage		
4.00%, 12/1/49 - 2/1/50	144,553	155	Assn.		
4.50%, 5/1/50	26,094	28	CMO, IO, 4.50%, 12/20/39	1,756	_
Federal National Mortgage Assn.	10.550		Government National Mortgage As	sn., TBA	
3.00%, 8/1/43 - 2/1/44	19,558	22	2.00%, 1/20/51 (11)	45,000	47
3.50%, 6/1/42 - 1/1/44	164,558	180	2.50%, 1/20/51 (11)	155,000	164
4.00%, 11/1/40	49,699	54	3.00%, 2/20/51 (11)	120,000	126
Federal National Mortgage Assn.			4.00%, 1/20/51 (11)	60,000	64
ARM, 12M USD LIBOR + 1.888%,	0.044				
2.638%, 8/1/36	2,344	2			1,599
Federal National Mortgage Assn.	00.050	00	Total U.S. Government & Agency	Mortgage-	
CMO, 4.00%, 6/25/44	22,353	23	Backed Securities		
Federal National Mortgage Assn.	050		(Cost \$7,405)		7,613
CMO, IO, 6.50%, 2/25/32	652				

Federal National Mortgage Assn., UMBS

2.00%, 1/1/51 16,000

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
U.S. GOVERNMENT AGENCY	OBLIGATIONS (E	XCLUDING	BOND MUTUAL FUNDS 13.8%		
MORTGAGE-BACKED) 3.8%			T. Rowe Price Inflation Protected		
			Bond Fund - I Class, (0.79)%		
U.S. TREASURY OBLIGATION	IS 3.8%		(13)(14)	458	6
U.S. Treasury Bonds,	700 000		T. Rowe Price Institutional		
1.125%, 8/15/40	700,000	662	Emerging Markets Bond Fund,		
U.S. Treasury Bonds,			4.31% (13)(14)	914,511	7,828
1.375%, 8/15/50	550,000	514		011,011	
U.S. Treasury Inflation-Indexed			T. Rowe Price Institutional		
Bonds,			Floating Rate Fund -		
0.25%, 2/15/50	87,102	104	Institutional Class, 3.96%	04.450	040
U.S. Treasury Notes,			(13)(14)	84,452	818
0.125%, 5/15/23	455,000	455	T. Rowe Price Institutional High		
U.S. Treasury Notes,			Yield Fund - Institutional Class,		
0.25%, 9/30/25	235.000	234	3.55% (13)(14)	1,266,174	11,168
U.S. Treasury Notes,			T. Rowe Price International		
0.375%, 9/30/27	1,980,000	1,949	Bond Fund - I Class, 0.85%		
U.S. Treasury Notes,			(13)(14)	792,626	7,871
0.875%, 11/15/30	665,000	662		702,020	
			T. Rowe Price Limited Duration		
U.S. Treasury Notes,	1 045 000	1 000	Inflation Focused Bond Fund -	0.770	40
1.375%, 10/15/22 (12)	1,845,000	1,886	I Class, (0.83)% (13)(14)	8,770	46
U.S. Treasury Notes,	075 000	000	Total Bond Mutual Funds		
1.50%, 1/15/23	275,000	283	(Cost \$26,689)		27,737
U.S. Treasury Notes,			, , ,		
1.625%, 11/15/22	850,000	874	EQUITY MULTILAL FUNDO O 400	•	
Total U.S. Government Agency O	nlinations		<b>EQUITY MUTUAL FUNDS 6.4%</b>	0	
(Excluding Mortgage-Backed)	ongation.c		T. Rowe Price Institutional		
(Cost \$7,590)		7,623	Emerging Markets Equity		
(000141,000)			Fund (13)	201.344	10.039
				201,344	10,039
FOREIGN GOVERNMENT OBI	LIGATIONS &		T. Rowe Price Real Assets Fund		
MUNICIPALITIES 0.2%			- I Class (13)	228,213	2,816
Favorte Datus als amical			Total Equity Mutual Funds		
Equate Petrochemical, 4.25%, 11/3/26	200.000	223	(Cost \$7,420)		12,855
	200,000	223	(		
Perusahaan Listrik Negara,	000 000	000			
4.00%, 6/30/50 (8)	200,000	206			
Total Foreign Government Obliga	tions &				
Municipalities	-				
(Cost \$416)		429			

	Shares/Par	\$ Value	Sh	ares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
SHORT-TERM INVESTMENTS 6	i. <b>7</b> %		SECURITIES LENDING COLLATERA	AL 0.1%	
MONEY MARKET FUNDS 6.7% T. Rowe Price Treasury Reserve Fund, 0.08% (13)(15)	13,463,814	13,464	INVESTMENTS IN A POOLED ACCO SECURITIES LENDING PROGRAM V CHASE BANK 0.1%		
Total Short-Term Investments			Short-Term Funds 0.1%		
(Cost \$13,464)		13,464	T. Rowe Price Short-Term Fund, 0.14% (13)(15)	19,328	193
			Total Investments in a Pooled Account to Securities Lending Program with JPMor Chase Bank	-	193
			Total Securities Lending Collateral (Cost \$193)		193
			Total Investments in Securities		
			101.1% of Net Assets (Cost \$142,201)	\$	203,142

- ‡ Shares/Par and Notional Amount are denominated in U.S. dollars unless otherwise noted.
- (1) Non-income producing
- (2) See Note 4. All or a portion of this security is on loan at December 31, 2020.
- (3) Security cannot be offered for public resale without first being registered under the Securities Act of 1933 and related rules ("restricted security"). Acquisition date represents the day on which an enforceable right to acquire such security is obtained and is presented along with related cost in the security description. The fund has registration rights for certain restricted securities. Any costs related to such registration are borne by the issuer. The aggregate value of restricted securities (excluding 144A holdings) at period-end amounts to \$626 and represents 0.3% of net assets.
- (4) See Note 2. Level 3 in fair value hierarchy.
- (5) Investment in a partnership held indirectly through a limited liability company that is owned by the fund and treated as a corporation for U.S. tax purposes.
- (6) The identity of certain securities has been concealed to protect the fund while it completes a purchase or selling program for the securities.
- (7) Security is a fix-to-float security, which carries a fixed coupon until a certain date, upon which it switches to a floating rate. Reference rate and spread is provided if the rate is currently floating.
- (8) Security was purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration only to qualified institutional buyers. Total value of such securities at period-end amounts to \$10,307 and represents 5.1% of net assets.
- (9) Perpetual security with no stated maturity date.
- (10) Issuer operates under a Congressional charter; its securities are neither issued nor guaranteed by the U.S. government. The Federal National Mortgage Association and the Federal Home Loan Mortgage Corporation, including UMBS, currently operate under a federal conservatorship.
- (11) See Note 4. To-Be-Announced purchase commitment. Total value of such securities at period-end amounts to \$2,270 and represents 1.1% of net assets.
- (12) At December 31, 2020, all or a portion of this security is pledged as collateral and/or margin deposit to cover future funding obligations.
- (13) Affiliated Companies
- (14) SEC 30-day yield
- (15) Seven-day yield

1M USD LIBOR One month USD LIBOR (London interbank offered rate) 3M USD LIBOR Three month USD LIBOR (London interbank offered rate) 12M USD LIBOR Twelve month USD LIBOR (London interbank offered rate) ADR American Depositary Receipts ARM Adjustable Rate Mortgage (ARM); rate shown is effective rate at period-end. The rates for certain ARMs are not based on a published reference rate and spread but may be determined using a formula based on the rates of the underlying loans. AUD Australian Dollar CAD Canadian Dollar CDI CHESS or CREST Depositary Interest CHF Swiss Franc CLO Collateralized Loan Obligation CMO Collateralized Mortgage Obligation DKK Danish Krone EUR Euro FRN Floating Rate Note GBP British Pound HKD Hong Kong Dollar IDR Indonesian Rupiah INR Indian Rupee IO Interest-only security for which the fund receives interest on notional principal ISK Iceland Krona JPY Japanese Yen KRW South Korean Won MXN Mexican Peso NOK Norwegian Krone NZD New Zealand Dollar PEN Peruvian New Sol PTT Pass-Through Trust REIT A domestic Real Estate Investment Trust whose distributions pass-through with original tax character to the shareholder RUB Russian Ruble SDR Swedish Depositary Receipts SEK Swedish Krona SGD Singapore Dollar SOFR30A 30-day Average SOFR (Secured Overnight Financing Rate) Stepped coupon bond for which the coupon rate of interest adjusts on specified date(s); rate shown is effective rate at

TWD Taiwan Dollar

UMBS Uniform Mortgage-Backed Securities

USD U.S. Dollar

VR Variable Rate; rate shown is effective rate at period-end. The rates for certain variable rate securities are not based on a published reference rate and spread but are determined by the issuer or agent and based on current market conditions.

(Amounts in 000s, except market price)

## **SWAPS 0.1%**

Description	Notional Amount	\$ Value	Upfront Payments/ Ur \$ (Receipts) \$ Gai	realized n/(Loss)
BILATERAL SWAPS 0.0%				
Credit Default Swaps, Protection Sold 0.0%				
Bank of America, Protection Sold (Relevant Credit: Boeing, 8.75%, 8/15/21, \$104.62*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/21	115	1	1	_
Barclays Bank, Protection Sold (Relevant Credit: Republic of Chile, 3.24%, 2/6/28, \$113.61*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/25	155	4	2	2
Barclays Bank, Protection Sold (Relevant Credit: Republic of Indonesia, 3.70%, 1/8/22, \$103.25*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/25	40	1	_	1
Barclays Bank, Protection Sold (Relevant Credit: United Mexican States, 4.15%, 3/28/27, \$115.56*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/25	60	_	_	
BNP Paribas, Protection Sold (Relevant Credit: Republic of Chile, 3.24%, 2/6/28, \$113.61*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/25	90	3	2	1
Citibank, Protection Sold (Relevant Credit: Devon Energy, 7.95%, 4/15/32, \$140.25*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/24	10	_	_	_
Citibank, Protection Sold (Relevant Credit: United Mexican States, 4.15%, 3/28/27, \$115.56*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/25	101	_	_	_
Goldman Sachs, Protection Sold (Relevant Credit: Republic of Indonesia, 3.70%, 1/8/22, \$103.25*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/25	165	3	_	3
JPMorgan Chase, Protection Sold (Relevant Credit: Barclays Bank, 2.65%, 1/11/21, \$100.00*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/24 (EUR)	10	_	_	
Morgan Stanley, Protection Sold (Relevant Credit: Devon Energy, 7.95%, 4/15/32, \$140.25*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/24	5			
Total Bilateral Credit Default Swaps, Protection Sold	5		5	7
Total Bilateral Swaps			5	7

<sup>\*</sup>Market Price at December 31, 2020

(Amounts in 000s)				
Description	Notional Amount	\$ Value	Initial \$ Value	Unrealized \$ Gain/(Loss)
CENTRALLY CLEARED SWAPS 0.1%				
Credit Default Swaps, Protection Sold 0.1%				
Protection Sold (Relevant Credit: Markit CDX.NA.IG-S34, 5 Year Index), Receive 1.00% Quarterly, Pay upon credit default, 6/20/25	410	7	(4)	11
Protection Sold (Relevant Credit: Markit CDX.NA.IG-S35, 5 Year Index), Receive 1.00% Quarterly, Pay upon credit default, 12/20/25	3,719	92	86	6
Total Centrally Cleared Credit Default Swaps, Protection Sold				17
Total Centrally Cleared Swaps				17
Net payments (receipts) of variation margin to date				(15)
Variation margin receivable (payable) on centrally cleared swaps			\$	2

# **Forward Currency Exchange Contracts**

(Amounts in 000s)

				Unre	alized
Counterparty	Settlement	Receive	Deliver	Gain,	(Loss)
Barclays Bank	2/19/21	EUR	17 USD	21 \$	1
Barclays Bank	2/19/21	GBP	35 USD	46	2
BNP Paribas	1/15/21	RUB	1,540 USD	21	_
BNP Paribas	2/19/21	USD	67 GBP	50	(2)
Citibank	1/22/21	AUD	90 USD	66	4
Citibank	1/22/21	NOK	185 USD	20	1
Citibank	1/22/21	NZD	65 USD	44	2
Credit Suisse	1/22/21	INR	1,535 USD	21	_
Credit Suisse	2/19/21	GBP	15 USD	20	1
Goldman Sachs	1/22/21	IDR	292,370 USD	21	_
Goldman Sachs	1/22/21	JPY	2,155 USD	20	_
Goldman Sachs	1/22/21	NOK	415 USD	46	2
HSBC Bank	1/22/21	CAD	85 USD	65	1
HSBC Bank	1/22/21	NZD	30 USD	21	1
HSBC Bank	2/19/21	SEK	175 USD	20	1
Morgan Stanley	1/15/21	PEN	75 USD	21	_
State Street	1/15/21	MXN	410 USD	21	_
State Street	1/22/21	AUD	80 USD	59	3
State Street	1/22/21	CAD	75 USD	58	1
State Street	1/22/21	JPY	6,100 USD	58	1
State Street	1/22/21	NOK	490 USD	55	2
State Street	1/22/21	USD	67 NZD	95	(1)
State Street	2/19/21	EUR	45 USD	54	1
State Street	2/19/21	USD	67 CHF	60	(1)
State Street	2/19/21	USD	76 EUR	64	(2)
State Street	2/19/21	USD	66 SEK	565	(2)
UBS Investment Bank	1/22/21	JPY	4,650 USD	44	1
UBS Investment Bank	2/19/21	CHF	60 USD	66	2
UBS Investment Bank	2/19/21	SEK	390 USD	45	2
Net unrealized gain (loss) on open forward currer	псу				
exchange contracts				\$	21

### **Futures Contracts**

(\$000s)

	Expiration Date	Notional Amount	Value and Unrealized Gain (Loss)
Long, 4 U.S. Treasury Long Bond contracts	3/21	693	\$ 2
Long, 15 U.S. Treasury Notes five year contracts	3/21	1,892	4
Long, 19 U.S. Treasury Notes ten year contracts	3/21	2,623	(1)
Long, 3 Ultra U.S. Treasury Bonds contracts	3/21	641	(13)
Short, 9 Ultra U.S. Treasury Notes ten year contracts	3/21	(1,407)	9
Net payments (receipts) of variation margin to date			3
Variation margin receivable (payable) on open futures contracts			\$ 4

#### **Affiliated Companies**

(\$000s)

The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns 5% or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the year ended December 31, 2020. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

Affiliate	Net Realized Gain (Loss)		Change in Net Unrealized Gain/Loss		Investment Income	
T. Rowe Price Inflation Protected Bond Fund - I Class	\$	_	\$	1	\$	_
T. Rowe Price Institutional Emerging Markets Bond Fund		(3)		71		362
T. Rowe Price Institutional Emerging Markets Equity Fund		20		1,489		44
T. Rowe Price Institutional Floating Rate Fund - Institutional Class		(46)		(8)		43
T. Rowe Price Institutional High Yield Fund - Institutional Class		(23)		22		529
T. Rowe Price International Bond Fund - I Class		(115)		739		83
T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class		(7)		1		1
T. Rowe Price Real Assets Fund - I Class		(3)		208		52
T. Rowe Price Treasury Reserve Fund		_		_		36
T. Rowe Price Short-Term Fund				<u> —</u>		_++
Totals	\$	(177)#	\$	2,523	\$	1,150+

Supplementary	<b>Investment Schedule</b>
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	Value	Purchase	Sales	Value
Affiliate	12/31/19	Cost	Cost	12/31/20
T. Rowe Price Inflation Protected Bond Fund - I Class	\$ 5 \$	<b>-</b> \$	- \$	6
T. Rowe Price Institutional Emerging Markets Bond Fund	8,070	773	1,086	7,828
T. Rowe Price Institutional Emerging Markets Equity Fund	8,536	756	742	10,039
T. Rowe Price Institutional Floating Rate Fund - Institutional Class	1,269	44	487	818
T. Rowe Price Institutional High Yield Fund - Institutional Class	8,337	2,982	173	11,168
T. Rowe Price International Bond Fund - I Class	5,914	2,343	1,125	7,871
T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class	301	1	257	46
T. Rowe Price Real Assets Fund - I Class	2,560	301	253	2,816
T. Rowe Price Treasury Reserve Fund	4,689	۵	¤	13,464
T. Rowe Price Short-Term Fund	 756	¤	¤	193
Total			\$	54,249^

- # Capital gain distributions from mutual funds represented \$22 of the net realized gain (loss).
- ++ Excludes earnings on securities lending collateral, which are subject to rebates and fees as described in Note 4.
- + Investment income comprised \$1,150 of dividend income and \$0 of interest income.
- purchase and sale information not shown for cash management funds.
- ^ The cost basis of investments in affiliated companies was \$47,766.

December 31, 2020

## STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)		
Assets		
Investments in securities, at value (cost \$142,201)	\$	203,142
Receivable for investment securities sold		793
Interest and dividends receivable		241
Receivable for shares sold		33
Unrealized gain on forward currency exchange contracts		29
Foreign currency (cost \$14)		14
Cash		7
Unrealized gain on bilateral swaps		7
Bilateral swap premiums paid		5
Variation margin receivable on futures contracts		4
Variation margin receivable on centrally cleared swaps		2
Other assets		84
Total assets		204,361
Liabilities		
Payable for investment securities purchased		2,893
Payable for shares redeemed		220
Obligation to return securities lending collateral		193
Investment management and administrative fees payable		177
Unrealized loss on forward currency exchange contracts		8
Total liabilities		3,491
NET ASSETS	\$	200,870
	<del>-</del>	
Net Assets Consist of:		
Total distributable earnings (loss)	\$	61,865
Paid-in capital applicable to 8,765,666 shares of \$0.0001 par value capital stock outstanding;		
1,000,000,000 shares of the Corporation authorized		139,005
NET ASSETS	\$	200,870
NET ASSET VALUE PER SHARE	\$	22.92

## STATEMENT OF OPERATIONS

(\$000s)

(4000)		
		Year
		Ended
Investment Income (Loss)	12	2/31/20
Income		
Dividend	\$	2,663
Interest		1,043
Securities lending		4
Total income		3,710
Expenses		
Investment management and administrative expense		1,641
Waived / paid by Price Associates		(335)
Net expenses		1,306
Net investment income		2,404
Realized and Unrealized Gain / Loss		
Net realized gain (loss)		
Securities		6,635
Futures		324
Swaps		(256)
Forward currency exchange contracts		(21)
Foreign currency transactions		(4)
Capital gain distributions from mutual funds		22
Net realized gain		6,700
Change in net unrealized gain / loss		
Securities	1	16,007
Futures		14
Swaps		(25)
Forward currency exchange contracts		30
Other assets and liabilities denominated in foreign currencies		4
Change in net unrealized gain / loss		16,030
Net realized and unrealized gain / loss	2	22,730
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 2	5,134

## STATEMENT OF CHANGES IN NET ASSETS

	ls)

(\$\psi\00005)		
	Year Ended 12/31/20	12/31/19
Increase (Decrease) in Net Assets	7 - 7 - 1	, - ,
Operations		
Net investment income	\$ 2,404 \$	3,340
Net realized gain	6,700	6,747
Change in net unrealized gain / loss	16,030	21,662
Increase in net assets from operations	25,134	31,749
Distributions to shareholders		
Net earnings	(8,849)	(8,180)
Capital share transactions*		
Shares sold	22,283	15,615
Distributions reinvested	8,849	8,180
Shares redeemed	(31,192)	(29,463)
Decrease in net assets from capital share transactions	(60)	(5,668)
Net Assets		
Increase during period	16,225	17,901
Beginning of period	184,645	166,744
End of period	\$ 200,870 \$	184,645
*Share information		
Shares sold	1,070	769
Distributions reinvested	401	397
Shares redeemed	(1,514)	(1,464)
Decrease in shares outstanding	(43)	(298)
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## **NOTES TO FINANCIAL STATEMENTS**

T. Rowe Price Equity Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Moderate Allocation Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks the highest total return over time consistent with an emphasis on both capital appreciation and income. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies.

#### **NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES**

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) *Accounting Standards Codification* Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Premiums and discounts on debt securities are amortized for financial reporting purposes. Paydown gains and losses are recorded as an adjustment to interest income. Inflation adjustments to the principal amount of inflation-indexed bonds are reflected as interest income. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from mutual fund investments are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Distributions from REITs are initially recorded as dividend income and, to the extent such represent a return of capital or capital gain for tax purposes, are reclassified when such information becomes available. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid quarterly. A capital gain distribution may also be declared and paid by the fund annually.

**Currency Translation** Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate, using the mean of the bid and asked prices of such currencies against U.S. dollars as quoted by a major bank. Purchases and sales of securities, income, and expenses are translated into U.S. dollars at the prevailing exchange rate on the respective date of such transaction. The effect of changes in foreign currency exchange rates on realized and unrealized security gains and losses is not bifurcated from the portion attributable to changes in market prices.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance In March 2020, the FASB issued Accounting Standards Update (ASU), ASU 2020-04, Reference Rate Reform (Topic 848) – Facilitation of the Effects of Reference Rate Reform on Financial Reporting, which provides optional, temporary relief with respect to the financial reporting of contracts subject to certain types of modifications due to the planned discontinuation of the London Interbank Offered Rate (LIBOR) and other interbank-offered based reference rates as of the end of 2021. The guidance is effective for certain reference rate-related contract modifications that occur during the period March 12, 2020 through December 31, 2022. Management expects that the adoption of the guidance will not have a material impact on the fund's financial statements.

**Indemnification** In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

#### **NOTE 2 - VALUATION**

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The T. Rowe Price Valuation Committee (the Valuation Committee) is an internal committee that has been delegated certain responsibilities by the fund's Board of Directors (the Board) to ensure that financial instruments are appropriately priced at fair value in accordance with GAAP and the 1940 Act. Subject to oversight by the Board, the Valuation Committee develops and oversees pricing-related policies and procedures and approves all fair value determinations. Specifically, the Valuation Committee establishes policies and procedures used in valuing financial instruments, including those which cannot be valued in accordance with normal procedures or using pricing vendors; determines pricing techniques, sources, and persons eligible to effect fair value pricing actions; evaluates the services and performance of the pricing vendors; oversees the pricing process to ensure policies and procedures are being followed; and provides guidance on internal controls and valuation-related matters. The Valuation Committee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date

Level 2 – inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 – unobservable inputs (including the fund's own assumptions in determining fair value)

Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Equity securities, including exchange-traded funds, listed or regularly traded on a securities exchange or in the over-the-counter (OTC) market are valued at the last quoted sale price or, for certain markets, the official closing price at the time the valuations are made. OTC Bulletin Board securities are valued at the mean of the closing bid and asked prices. A security that is listed or traded on more than one exchange is valued at the quotation on the exchange determined to be the primary market for such security. Listed securities not traded on a particular day are valued at the mean of the closing bid and asked prices for domestic securities and the last quoted sale or closing price for international securities.

The last quoted prices of non-U.S. equity securities may be adjusted to reflect the fair value of such securities at the close of the NYSE, if the fund determines that developments between the close of a foreign market and the close of the NYSE will affect the value of some or all of its portfolio securities. Each business day, the fund uses information from outside pricing services to evaluate and, if appropriate, decide whether it is necessary to adjust quoted prices to reflect fair value by reviewing a variety of factors, including developments in foreign markets, the performance of U.S. securities markets, and the performance of instruments trading in U.S. markets that represent foreign securities and baskets of foreign securities. The fund uses outside pricing services to provide it with quoted prices and information to evaluate or adjust those prices. The fund cannot predict how often it will use quoted prices and how often it will determine it necessary to adjust those prices to reflect fair value.

Debt securities generally are traded in the OTC market and are valued at prices furnished by independent pricing services or by broker dealers who make markets in such securities. When valuing securities, the independent pricing services consider the yield or price of bonds of comparable quality, coupon, maturity, and type, as well as prices quoted by dealers who make markets in such securities.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Futures contracts are valued at closing settlement prices. Forward currency exchange contracts are valued using the prevailing forward exchange rate. Swaps are valued at prices furnished by an independent pricing service or independent swap dealers. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations or market-based valuations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Committee, in accordance with fair valuation policies and procedures. The objective of any fair value pricing determination is to arrive at a price that could reasonably be expected from a current sale. Financial instruments fair valued by the Valuation Committee are primarily private placements, restricted securities, warrants, rights, and other securities that are not publicly traded. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Committee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Committee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis and updated as information becomes available, including actual purchase and sale transactions of the investment. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions, and fair value prices determined by the Valuation Committee could differ from those of other market participants.

**Valuation Inputs** The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on December 31, 2020 (for further detail by category, please refer to the accompanying Portfolio of Investments):

(\$000s)	Level 1	Level 2	Level 3		Total Value
Assets					
Common Stocks	\$ 81,386	\$ 27,006	\$ 214	\$	108,606
Convertible Preferred Stocks	_	43	364		407
Fixed Income Securities <sup>1</sup>	_	39,880	_		39,880
Bond Mutual Funds	27,737	_	_		27,737
Equity Mutual Funds	12,855	_	_		12,855
Short-Term Investments	13,464	_	_		13,464
Securities Lending Collateral	193	_	_		193
Total Securities	 135,635	 66,929	 578		203,142
Swaps*	_	29	_		29
Forward Currency Exchange Contracts	_	29	_		29
Futures Contracts*	 15	 _	 _		15
Total	\$ 135,650	\$ 66,987	\$ 578	\$	203,215
Liabilities					
Forward Currency Exchange Contracts	\$ _	\$ 8	\$ _	\$	8
Futures Contracts*	 14	 <u> </u>	 _	<b></b>	14
Total	\$ 14	\$ 8	\$ _	\$	22

<sup>&</sup>lt;sup>1</sup>Includes Corporate Bonds, Asset-Backed Securities, Non-U.S. Government Mortgage-Backed Securities, U.S. Government & Agency Mortgage-Backed Securities, U.S. Government Agency Obligations (Excluding Mortgage-Backed), Foreign Government Obligations & Municipalities.

<sup>\*</sup>The fair value presented includes cumulative gain (loss) on open futures contracts and centrally cleared swaps; however, the net value reflected on the accompanying Portfolio of Investments is only the unsettled variation margin receivable (payable) at that date.

### **NOTE 3 - DERIVATIVE INSTRUMENTS**

During the year ended December 31, 2020, the fund invested in derivative instruments. As defined by GAAP, a derivative is a financial instrument whose value is derived from an underlying security price, foreign exchange rate, interest rate, index of prices or rates, or other variable; it requires little or no initial investment and permits or requires net settlement. The fund invests in derivatives only if the expected risks and rewards are consistent with its investment objectives, policies, and overall risk profile, as described in its prospectus and Statement of Additional Information. The fund may use derivatives for a variety of purposes, such as seeking to hedge against declines in principal value, increase yield, invest in an asset with greater efficiency and at a lower cost than is possible through direct investment, to enhance return, or to adjust credit exposure. The risks associated with the use of derivatives are different from, and potentially much greater than, the risks associated with investing directly in the instruments on which the derivatives are based. The fund at all times maintains sufficient cash reserves, liquid assets, or other SEC-permitted asset types to cover its settlement obligations under open derivative contracts.

The fund values its derivatives at fair value and recognizes changes in fair value currently in its results of operations. Accordingly, the fund does not follow hedge accounting, even for derivatives employed as economic hedges. Generally, the fund accounts for its derivatives on a gross basis. It does not offset the fair value of derivative liabilities against the fair value of derivative assets on its financial statements, nor does it offset the fair value of derivative instruments against the right to reclaim or obligation to return collateral. The following table summarizes the fair value of the fund's derivative instruments held as of December 31, 2020, and the related location on the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

(\$000s)	Location on Statem Assets and Liab	Fair Value
Assets		
Interest rate derivatives	Futures*	\$ 15
Foreign exchange derivatives	Forwards	29
Credit derivatives	Bilateral Swaps and Premiums, Centrally Cleared Swaps*	 29
Total		\$ 73
Liabilities		
Interest rate derivatives	Futures*	\$ 14
Foreign exchange derivatives	Forwards	 8
Total		\$ 22

<sup>\*</sup>The fair value presented includes cumulative gain (loss) on open futures contracts and centrally cleared swaps; however, the value reflected on the accompanying Statement of Assets and Liabilities is only the unsettled variation margin receivable (payable) at that date.

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the year ended December 31, 2020, and the related location on the accompanying Statement of Operations is summarized in the following table by primary underlying risk exposure:

(\$000s)	Locatio	n of	Gain (Loss) or	1 Sta	atement of Ope	erati	ons
	Futures		Forward Currency Exchange Contracts		Swaps		Total
Realized Gain (Loss)							
Interest rate derivatives	\$ 324	\$	_	\$	_	\$	324
Foreign exchange derivatives	_		(21)		_		(21)
Credit derivatives	 		_		(256)		(256)
Total	\$ 324	\$	(21)	\$	(256)	\$	47
Change in Unrealized Gain (Loss)							
Interest rate derivatives	\$ 14	\$	_	\$	_	\$	14
Foreign exchange derivatives	_		30		_		30
Credit derivatives	 _				(25)		(25)
Total	\$ 14	\$	30	\$	(25)	\$	19

Counterparty Risk and Collateral The fund invests in derivatives in various markets, which expose it to differing levels of counterparty risk. Counterparty risk on exchange-traded and centrally cleared derivative contracts, such as futures, exchange-traded options, and centrally cleared swaps, is minimal because the clearinghouse provides protection against counterparty defaults. For futures and centrally cleared swaps, the fund is required to deposit collateral in an amount specified by the clearinghouse and the clearing firm (margin requirement), and the margin requirement must be maintained over the life of the contract. Each clearinghouse and clearing firm, in its sole discretion, may adjust the margin requirements applicable to the fund.

Derivatives, such as bilateral swaps, forward currency exchange contracts, and OTC options, that are transacted and settle directly with a counterparty (bilateral derivatives) may expose the fund to greater counterparty risk. To mitigate this risk, the fund has entered into master netting arrangements (MNAs) with certain counterparties that permit net settlement under specified conditions and, for certain counterparties, also require the exchange of collateral to cover mark-to-market exposure. MNAs may be in the form of International Swaps and Derivatives Association master agreements (ISDAs) or foreign exchange letter agreements (FX letters).

MNAs provide the ability to offset amounts the fund owes a counterparty against amounts the counterparty owes the fund (net settlement). Both ISDAs and FX letters generally allow termination of transactions and net settlement upon the occurrence of contractually specified events, such as failure to pay or bankruptcy. In addition, ISDAs specify other events, the occurrence of which would allow one of the parties to terminate. For example, a downgrade in credit rating of a counterparty below a specified rating would allow the fund to terminate, while a decline in the fund's net assets of more than a specified percentage would allow the counterparty to terminate. Upon termination, all transactions with that counterparty would be liquidated and a net termination amount settled. ISDAs include collateral agreements whereas FX letters do not. Collateral requirements are determined daily based on the net aggregate unrealized gain or loss on all bilateral derivatives with a counterparty, subject to minimum transfer amounts that typically range from \$100,000 to \$250,000. Any additional collateral required due to changes in security values is typically transferred the next business day.

Collateral may be in the form of cash or debt securities issued by the U.S. government or related agencies. Cash posted by the fund is reflected as cash deposits in the accompanying financial statements and generally is restricted from withdrawal by the fund; securities posted by the fund are so noted in the accompanying Portfolio of Investments; both remain in the fund's assets. Collateral pledged by counterparties is not included in the fund's assets because the fund does not obtain effective control over those assets. For bilateral derivatives, collateral posted or received by the fund is held in a segregated account at the fund's custodian. While typically not sold in the same manner as equity or fixed income securities, exchange-traded or centrally cleared derivatives may be closed out only on the exchange or clearinghouse where the contracts were traded, and OTC and bilateral derivatives may be unwound with counterparties or transactions assigned to other counterparties to allow the fund to exit the transaction. This ability is subject to the liquidity of underlying positions. As of December 31, 2020, no collateral was pledged by either the fund or counterparties for bilateral derivatives. As of December 31, 2020, securities valued at \$205,000 had been posted by the fund for exchange-traded and/or centrally cleared derivatives.

Forward Currency Exchange Contracts The fund is subject to foreign currency exchange rate risk in the normal course of pursuing its investment objectives. It uses forward currency exchange contracts (forwards) primarily to protect its non-U.S. dollar-denominated securities from adverse currency movements. A forward involves an obligation to purchase or sell a fixed amount of a specific currency on a future date at a price set at the time of the contract. Although certain forwards may be settled by exchanging only the net gain or loss on the contract, most forwards are settled with the exchange of the underlying currencies in accordance with the specified terms. Forwards are valued at the unrealized gain or loss on the contract, which reflects the net amount the fund either is entitled to receive or obligated to deliver, as measured by the difference between the forward exchange rates at the date of entry into the contract and the forward rates at the reporting date. Appreciated forwards are reflected as assets and depreciated forwards are reflected as liabilities on the accompanying Statement of Assets and Liabilities. Risks related to the use of forwards include the possible failure of counterparties to meet the terms of the agreements; that anticipated currency movements will not occur, thereby reducing the fund's total return; and the potential for losses in excess of the fund's initial investment. During the year ended December 31, 2020, the volume of the fund's activity in forwards, based on underlying notional amounts, was generally less than 1% of net assets.

Futures Contracts The fund is subject to interest rate risk in the normal course of pursuing its investment objectives and uses futures contracts to help manage such risk. The fund may enter into futures contracts to manage exposure to interest rates, security prices, foreign currencies, and credit quality; as an efficient means of adjusting exposure to all or part of a target market; to enhance income; as a cash management tool; or to adjust credit exposure. A futures contract provides for the future sale by one party and purchase by another of a specified amount of a specific underlying financial instrument at an agreed-upon price, date, time, and place. The fund currently invests only in exchange-traded futures, which generally are standardized as to maturity date, underlying financial instrument, and other contract terms. Payments are made or received by the fund each day to settle daily fluctuations in the value of the contract (variation margin), which reflect changes in the value of the underlying financial instrument. Variation margin is recorded as unrealized gain or loss until the contract is closed. The value of a futures contract included in net assets is the amount of unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities. Risks related to the use of futures contracts include possible illiquidity of the futures markets, contract prices that can be highly volatile and imperfectly correlated to movements in hedged security values and/or interest rates, and potential losses in excess of the fund's initial investment. During the year ended December 31, 2020, the volume of the fund's activity in futures, based on underlying notional amounts, was generally between 2% and 10% of net assets.

Swaps The fund is subject to credit risk in the normal course of pursuing its investment objectives and uses swap contracts to help manage such risk. The fund may use swaps in an effort to manage both long and short exposure to changes in interest rates, inflation rates, and credit quality; to adjust overall exposure to certain markets; to enhance total return or protect the value of portfolio securities; to serve as a cash management tool; or to adjust credit exposure. Swap agreements can be settled either directly with the counterparty (bilateral swap) or through a central clearinghouse (centrally cleared swap). Fluctuations in the fair value of a contract are reflected in unrealized gain or loss and are reclassified to realized gain or loss upon contract termination or cash settlement. Net periodic receipts or payments required by a contract increase or decrease, respectively, the value of the contract until the contractual payment date, at which time such amounts are reclassified from unrealized to realized gain or loss. For bilateral swaps, cash payments are made or received by the fund on a periodic basis in accordance with contract terms; unrealized gain on contracts and premiums paid are reflected as assets and unrealized loss on contracts and premiums received are reflected as liabilities on the accompanying Statement of Assets and Liabilities. For bilateral swaps, premiums paid or received are amortized over the life of the swap and are recognized as realized gain or loss in the Statement of Operations. For centrally cleared swaps, payments are made or received by the fund each day to settle the daily

fluctuation in the value of the contract (variation margin). Accordingly, the value of a centrally cleared swap included in net assets is the unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities.

Credit default swaps are agreements where one party (the protection buyer) agrees to make periodic payments to another party (the protection seller) in exchange for protection against specified credit events, such as certain defaults and bankruptcies related to an underlying credit instrument, or issuer or index of such instruments. Upon occurrence of a specified credit event, the protection seller is required to pay the buyer the difference between the notional amount of the swap and the value of the underlying credit, either in the form of a net cash settlement or by paying the gross notional amount and accepting delivery of the relevant underlying credit. For credit default swaps where the underlying credit is an index, a specified credit event may affect all or individual underlying securities included in the index and will be settled based upon the relative weighting of the affected underlying security(ies) within the index. Generally, the payment risk for the seller of protection is inversely related to the current market price or credit rating of the underlying credit or the market value of the contract relative to the notional amount, which are indicators of the markets' valuation of credit quality. As of December 31, 2020, the notional amount of protection sold by the fund totaled \$4,882,000 (2.4% of net assets), which reflects the maximum potential amount the fund could be required to pay under such contracts. Risks related to the use of credit default swaps include the possible inability of the fund to accurately assess the current and future creditworthiness of underlying issuers, the possible failure of a counterparty to perform in accordance with the terms of the swap agreements, potential government regulation that could adversely affect the fund's swap investments, and potential losses in excess of the fund's initial investment.

During the year ended December 31, 2020, the volume of the fund's activity in swaps, based on underlying notional amounts, was generally between 2% and 4% of net assets.

### **NOTE 4 - OTHER INVESTMENT TRANSACTIONS**

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

Emerging and Frontier Markets The fund invests, either directly or through investments in other T. Rowe Price funds, in securities of companies located in, issued by governments of, or denominated in or linked to the currencies of emerging and frontier market countries. Emerging markets, and to a greater extent frontier markets, generally have economic structures that are less diverse and mature, and political systems that are less stable, than developed countries. These markets may be subject to greater political, economic, and social uncertainty and differing regulatory environments that may potentially impact the fund's ability to buy or sell certain securities or repatriate proceeds to U.S. dollars. Such securities are often subject to greater price volatility, less liquidity, and higher rates of inflation than U.S. securities. Investing in frontier markets is significantly riskier than investing in other countries, including emerging markets.

**Restricted Securities** The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

Collateralized Loan Obligations The fund invests in collateralized loan obligations (CLOs) which are entities backed by a diversified pool of syndicated bank loans. The cash flows of the CLO can be split into multiple segments, called "tranches" or "classes", which will vary in risk profile and yield. The riskiest segments, which are the subordinate or "equity" tranches, bear the greatest risk of loss from defaults in the underlying assets of the CLO and serve to protect the other, more senior, tranches. Senior tranches will typically have higher credit ratings and lower yields than the securities underlying the CLO. Despite the protection from the more junior tranches, senior tranches can experience substantial losses.

TBA Purchase, Sale Commitments and Forward Settling Mortgage Obligations The fund enters into to-be-announced (TBA) purchase or sale commitments (collectively, TBA transactions), pursuant to which it agrees to purchase or sell, respectively, mortgage-backed securities for a fixed unit price, with payment and delivery at a scheduled future date beyond the customary settlement period for such securities. With TBA transactions, the particular securities to be received or delivered by the fund are not identified at the trade date; however, the securities must meet specified terms, including rate and mortgage term, and be within industry-accepted "good delivery" standards. The fund may enter into TBA transactions with the intention of taking possession of or relinquishing the underlying

securities, may elect to extend the settlement by "rolling" the transaction, and/or may use TBA transactions to gain or reduce interim exposure to underlying securities. Until settlement, the fund maintains liquid assets sufficient to settle its commitment to purchase a TBA or, in the case of a sale commitment, the fund maintains an entitlement to the security to be sold.

To mitigate counterparty risk, the fund has entered into Master Securities Forward Transaction Agreements (MSFTA) with counterparties that provide for collateral and the right to offset amounts due to or from those counterparties under specified conditions. Subject to minimum transfer amounts, collateral requirements are determined and transfers made based on the net aggregate unrealized gain or loss on all TBA commitments and other forward settling mortgage obligations with a particular counterparty (collectively, MSFTA Transactions). At any time, the fund's risk of loss from a particular counterparty related to its MSFTA Transactions is the aggregate unrealized gain on appreciated MSFTA Transactions in excess of unrealized loss on depreciated MSFTA Transactions and collateral received, if any, from such counterparty. As of December 31, 2020, no collateral was pledged by the fund or counterparties for MSFTA Transactions.

Securities Lending The fund may lend its securities to approved borrowers to earn additional income. Its securities lending activities are administered by a lending agent in accordance with a securities lending agreement. Security loans generally do not have stated maturity dates, and the fund may recall a security at any time. The fund receives collateral in the form of cash or U.S. government securities. Collateral is maintained over the life of the loan in an amount not less than the value of loaned securities; any additional collateral required due to changes in security values is delivered to the fund the next business day. Cash collateral is invested in accordance with investment guidelines approved by fund management. Additionally, the lending agent indemnifies the fund against losses resulting from borrower default. Although risk is mitigated by the collateral and indemnification, the fund could experience a delay in recovering its securities and a possible loss of income or value if the borrower fails to return the securities, collateral investments decline in value, and the lending agent fails to perform. Securities lending revenue consists of earnings on invested collateral and borrowing fees, net of any rebates to the borrower, compensation to the lending agent, and other administrative costs. In accordance with GAAP, investments made with cash collateral are reflected in the accompanying financial statements, but collateral received in the form of securities is not. At December 31, 2020, the value of loaned securities was \$183,000; the value of cash collateral and related investments was \$193,000.

Mortgage-Backed Securities The fund invests in mortgage-backed securities (MBS or pass-through certificates) that represent an interest in a pool of specific underlying mortgage loans and entitle the fund to the periodic payments of principal and interest from those mortgages. MBS may be issued by government agencies or corporations, or private issuers. Most MBS issued by government agencies are guaranteed; however, the degree of protection differs based on the issuer. The fund also invests in stripped MBS, created when a traditional MBS is split into an interest-only (IO) and a principal-only (PO) strip. MBS, including IOs and POs, are sensitive to changes in economic conditions that affect the rate of prepayments and defaults on the underlying mortgages; accordingly, the value, income, and related cash flows from MBS may be more volatile than other debt instruments. IOs also risk loss of invested principal from faster-than-anticipated prepayments.

LIBOR The fund may invest in instruments that are tied to reference rates, including LIBOR. On July 27, 2017, the United Kingdom's Financial Conduct Authority announced a decision to transition away from LIBOR by the end of 2021. There remains uncertainty regarding the future utilization of LIBOR and the nature of any replacement rate. Any potential effects of the transition away from LIBOR on the fund, or on certain instruments in which the fund invests, are not known. The transition process may result in, among other things, an increase in volatility or illiquidity of markets for instruments that currently rely on LIBOR, a reduction in the value of certain instruments held by the fund, or a reduction in the effectiveness of related fund transactions such as hedges. Any such effects could have an adverse impact on the fund's performance.

**Other** Purchases and sales of portfolio securities other than short-term and U.S. government securities aggregated \$84,143,000 and \$95,323,000, respectively, for the year ended December 31, 2020. Purchases and sales of U.S. government securities aggregated \$29,387,000 and \$30,802,000, respectively, for the year ended December 31, 2020.

### **NOTE 5 - FEDERAL INCOME TAXES**

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes.

The fund files U.S. federal, state, and local tax returns as required. The fund's tax returns are subject to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return but which can be extended to six years in certain circumstances. Tax returns for open years have incorporated no uncertain tax positions that require a provision for income taxes.

Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The permanent book/tax adjustments have no impact on results of operations or net assets and relate primarily to the character of income on swaps.

Distributions during the years ended December 31, 2020 and December 31, 2019, were characterized for tax purposes as follows:

(\$000s)			
	Dece	December 31	
	2020	2019	
Ordinary income	\$ 2,922	\$ 3,820	
Long-term capital gain	5,927	4,360	
Total distributions	\$ 8,849	\$ 8,180	

At December 31, 2020, the tax-basis cost of investments, including derivatives, and components of net assets were as follows:

(\$000s)	
Cost of investments	\$ 144,444
Unrealized appreciation	\$ 61,721
Unrealized depreciation	(2,884)
Net unrealized appreciation (depreciation)	58,837
Undistributed ordinary income	79
Undistributed long-term capital gain	2,949
Paid-in capital	139,005
Net assets	\$ 200,870

The difference between book-basis and tax-basis net unrealized appreciation (depreciation) is attributable to the deferral of losses from wash sales and the realization of gains/losses on passive foreign investment companies and certain open derivative contracts for tax purposes.

#### **NOTE 6 - RELATED PARTY TRANSACTIONS**

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to 0.90% of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2021, to waive a portion of its management fee in order to limit the fund's management fee to 0.85% of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were \$91,000 for the year ended December 31, 2020.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds, or the T. Rowe Price Short-Term Fund, a short-term bond fund (collectively, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending is invested in the T. Rowe Price Short-Term Fund. The Price Reserve Funds pay no investment management fees.

The fund may also invest in certain other T. Rowe Price funds (Price Funds) as a means of gaining efficient and cost-effective exposure to certain markets. The fund does not invest for the purpose of exercising management or control; however, investments by the fund may represent a significant portion of an underlying Price Fund's net assets. Each underlying Price Fund is an open-end management investment company managed by Price Associates and is considered an affiliate of the fund. To ensure that the fund does not incur duplicate management fees (paid by the underlying Price Fund(s) and the fund), Price Associates has agreed to permanently waive a portion of its management fee charged to the fund in an amount sufficient to fully offset that portion of management fees paid by each underlying Price Fund related to the fund's investment therein. Annual management fee rates and amounts waived related to investments in the underlying Price Fund(s) for the year ended December 31, 2020, are as follows:

(\$000s)	Effective Management Fee Rate	Management Fee Waived
T. Rowe Price Inflation Protected Bond Fund—I Class	0.17%	\$ -
T. Rowe Price Institutional Emerging Markets Bond Fund	0.70%	51
T. Rowe Price Institutional Emerging Markets Equity Fund	1.10%	94
T. Rowe Price Institutional Floating Rate Fund-Institutional Class	0.55%	5
T. Rowe Price Institutional High Yield Fund-Institutional Class	0.50%	48
T. Rowe Price International Bond Fund—I Class	0.49%	30
T. Rowe Price Limited Duration Inflation Focused Bond Fund-I Class	0.25%	_
T. Rowe Price Real Assets Fund—I Class	0.64%	16
Total Management Fee Waived		\$ 244

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the year ended December 31, 2020, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

Effective January 1, 2020, Price Associates has voluntarily agreed to reimburse the fund from its own resources on a monthly basis for the cost of investment research embedded in the cost of the fund's securities trades. This agreement may be rescinded at any time. For the year ended December 31, 2020, this reimbursement amounted to \$5,000, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

#### **NOTE 7 - OTHER MATTERS**

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which a fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks. During 2020, a novel strain of coronavirus (COVID-19) resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

These types of events, such as the global pandemic caused by COVID-19, may also cause widespread fear and uncertainty, and result in, among other things: enhanced health screenings, quarantines, cancellations, and travel restrictions, including border closings; disruptions to business operations, supply chains and customer activity; exchange trading suspensions and closures, and overall reduced liquidity of securities, derivatives, and commodities trading markets; reductions in consumer demand and economic output; and significant challenges in healthcare service preparation and delivery. The fund could be negatively impacted if the value of a portfolio holding were harmed by such political or economic conditions or events. In addition, the operations of the fund, its investment advisers, and the fund's service providers may be significantly impacted, or even temporarily halted, as a result of any impairment to their information technology and other operational systems, extensive employee illnesses or unavailability, government quarantine measures, and restrictions on travel or meetings and other factors related to public emergencies.

Governmental and quasi-governmental authorities and regulators have in the past responded to major economic disruptions with a variety of significant fiscal and monetary policy changes, including but not limited to, direct capital infusions into companies, new monetary programs, and dramatically lower interest rates. An unexpected or quick reversal of these policies, or the ineffectiveness of these policies, could negatively impact overall investor sentiment and further increase volatility in securities markets. The impact of this outbreak has adversely affected the economies of many nations and the entire global economy and may impact individual issuers and capital markets in ways that cannot be foreseen. Other infectious illness outbreaks that may arise in the future could have similar or other unforeseen effects. The duration of this outbreak or others and their effects cannot be determined with certainty.

### Report of Independent Registered Public Accounting Firm

To the Board of Directors of T. Rowe Price Equity Series, Inc. and Shareholders of T. Rowe Price Moderate Allocation Portfolio

## **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the portfolio of investments, of T. Rowe Price Moderate Allocation Portfolio (one of the portfolios constituting T. Rowe Price Equity Series, Inc., referred to hereafter as the "Fund") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

## **Basis for Opinion**

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodians, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2021

We have served as the auditor of one or more investment companies in the T. Rowe Price group of investment companies since 1973.

## TAX INFORMATION (UNAUDITED) FOR THE TAX YEAR ENDED 12/31/20

We are providing this information as required by the Internal Revenue Code. The amounts shown may differ from those elsewhere in this report because of differences between tax and financial reporting requirements.

The fund's distributions to shareholders included:

- \$504,000 from short-term capital gains,
- \$5,927,000 from long-term capital gains, subject to a long-term capital gains tax of not greater than 20%.

For taxable non-corporate shareholders, \$1,496,000 of the fund's income represents qualified dividend income subject to a long-term capital gains tax rate of not greater than 20%.

For corporate shareholders, \$777,000 of the fund's income qualifies for the dividends-received deduction.

For individuals and certain trusts and estates which are entitled to claim a deduction of up to 20% of their combined qualified real estate investment trust (REIT) dividends, \$29,000 of the fund's income qualifies as qualified real estate investment trust (REIT) dividends.

## INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds and portfolios to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:

https://www.troweprice.com/corporate/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Policies." Click on the Proxy Voting Policies link in the shaded box.

Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

## **HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS**

Effective for reporting periods on or after March 1, 2019, a fund, except a money market fund, files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. Prior to March 1, 2019, a fund, including a money market fund, filed a complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. A money market fund files detailed month-end portfolio holdings information on Form N-MFP with the SEC each month and posts a complete schedule of portfolio holdings on its website (troweprice.com) as of each month-end for the previous six months. A fund's Forms N-PORT, N-MFP, and N-Q are available electronically on the SEC's website (sec.gov).

## **ABOUT THE PORTFOLIO'S DIRECTORS AND OFFICERS**

Your fund is overseen by a Board of Directors (Board) that meets regularly to review a wide variety of matters affecting or potentially affecting the fund, including performance, investment programs, compliance matters, advisory fees and expenses, service providers, and business and regulatory affairs. The Board elects the fund's officers, who are listed in the final table. At least 75% of the Board's members are considered to be independent, i.e., not "interested persons" as defined in Section 2(a)(19) of the 1940 Act, of the Boards of T. Rowe Price Associates, Inc. (T. Rowe Price), and its affiliates; "interested" directors and officers are employees of T. Rowe Price. The business address of each director and officer is 100 East Pratt Street, Baltimore, Maryland 21202. The Statement of Additional Information includes additional information about the fund directors and is available without charge by calling a T. Rowe Price representative at 1-800-638-5660.

## INDEPENDENT DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
Teresa Bryce Bazemore (1959) 2018 [190]	President, Radian Guaranty (2008 to 2017); Chief Executive Officer, Bazemore Consulting LLC (2018 to present); Director, Chimera Investment Corporation (2017 to present); Director, First Industrial Realty Trust (2020 to present); Director, Federal Home Loan Bank of Pittsburgh (2017 to 2019)
Ronald J. Daniels (1959) 2018 [190]	President, The Johns Hopkins University <sup>(b)</sup> and Professor, Political Science Department, The Johns Hopkins University (2009 to present); Director, Lyndhurst Holdings (2015 to present); Director, BridgeBio Pharma, Inc. (2020 to present)
Bruce W. Duncan (1951) 2013 [190]	President, Chief Executive Officer, and Director, CyrusOne, Inc. (2020 to present); Chief Executive Officer and Director (2009 to 2016), Chairman of the Board (2016 to 2020), and President (2009 to 2016), First Industrial Realty Trust, owner and operator of industrial properties; Chairman of the Board (2005 to 2016) and Director (1999 to 2016), Starwood Hotels & Resorts, a hotel and leisure company; Member, Investment Company Institute Board of Governors (2017 to 2019); Member, Independent Directors Council Governing Board (2017 to 2019); Senior Advisor, KKR (2018 to present); Director, Boston Properties (2016 to present); Director, Marriott International, Inc. (2016 to 2020)
Robert J. Gerrard, Jr. (1952) 2012 [190]	Advisory Board Member, Pipeline Crisis/Winning Strategies, a collaborative working to improve opportunities for young African Americans (1997 to 2016); Chairman of the Board, all funds (since July 2018)
Paul F. McBride (1956) 2013 [190]	Advisory Board Member, Vizzia Technologies (2015 to present); Board Member, Dunbar Armored (2012 to 2018)
Cecilia E. Rouse, Ph.D. (1963) 2012 [190]	Dean, Princeton School of Public and International Affairs (2012 to present); Professor and Researcher, Princeton University (1992 to present); Director of Education Studies Committee, MDRC, a nonprofit education and social policy research organization (2011 to 2020); Member, National Academy of Education (2010 to present); Board Member, National Bureau of Economic Research (2011 to present); Board Member of the Council on Foreign Relations (2018 to present); Board Member, The Pennington School (2017 to present); Board Member, the University of Rhode Island (2020 to present); Chair of Committee on the Status of Minority Groups in the Economic Profession of the American Economic Association (2012 to 2018); Vice President (2015 to 2016) and Board Member (2018 to present), American Economic Association
John G. Schreiber (1946) 2001 [190]	Owner/President, Centaur Capital Partners, Inc., a real estate investment company (1991 to present); Cofounder, Partner, and Cochairman of the Investment Committee, Blackstone Real Estate Advisors, L.P. (1992 to 2015); Director, Blackstone Mortgage Trust, a real estate finance company (2012 to 2016); Director and Chairman of the Board, Brixmor Property Group, Inc. (2013 to present); Director, Hilton Worldwide (2007 to present); Director, Hudson Pacific Properties (2014 to 2016); Director, Invitation Homes (2014 to 2017); Director, JMB Realty Corporation (1980 to present)

<sup>(</sup>a) All information about the independent directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

<sup>(</sup>b) William J. Stromberg, president and chief executive officer of T. Rowe Price Group, Inc., the parent company of the Price Funds' investment advisor, has served on the Board of Trustees of Johns Hopkins University since 2014.

## INTERESTED DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
David Oestreicher (1967) 2018 [190]	General Counsel, Vice President, and Secretary, T. Rowe Price Group, Inc.; Chairman of the Board, Chief Executive Officer, President, and Secretary, T. Rowe Price Trust Company; Director, Vice President, and Secretary, T. Rowe Price, T. Rowe Price Investment Services, Inc., T. Rowe Price Retirement Plan Services, Inc., and T. Rowe Price Services, Inc.; Vice President and Secretary, T. Rowe Price International; Vice President, T. Rowe Price Hong Kong (Price Hong Kong), T. Rowe Price Japan (Price Japan), and T. Rowe Price Singapore (Price Singapore); Principal Executive Officer and Executive Vice President, all funds
Robert W. Sharps, CFA, CPA (1971) 2017 [190]	Director and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company; President, Equity Series

<sup>&</sup>lt;sup>(a)</sup>All information about the interested directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

## **OFFICERS**

Name (Year of Birth) Position Held With Equity Series	Principal Occupation(s)
Ziad Bakri, M.D., CFA (1980) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Brian W.H. Berghuis, CFA (1958) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Darrell N. Braman (1963) Vice President	Vice President, Price Hong Kong, Price Singapore, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, T. Rowe Price Investment Services, Inc., and T. Rowe Price Services, Inc.
Alan S. Dupski, CPA (1982) Principal Financial Officer, Vice President, and Treasurer	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Alexa M. Gagliardi (1988) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Trust Company
John R. Gilner (1961) Chief Compliance Officer	Chief Compliance Officer and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Investment Services, Inc.
Gary J. Greb (1961) Vice President	Vice President, T. Rowe Price, T. Rowe Price International, and T. Rowe Price Trust Company
Paul J. Krug, CPA (1964) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
John D. Linehan, CFA (1965) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Fran M. Pollack-Matz (1961) Vice President and Secretary	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Larry J. Puglia, CFA, CPA (1960) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Shannon H. Rauser (1987) Assistant Secretary	Assistant Vice President, T. Rowe Price

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.

# OFFICERS (CONTINUED)

Name (Year of Birth) Position Held With Equity Series	Principal Occupation(s)
Charles M. Shriver, CFA (1967) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, and T. Rowe Price Trust Company
Toby M. Thompson, CAIA, CFA (1971) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, and T. Rowe Price Trust Company
Ken D. Uematsu, CFA (1966) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
John F. Wakeman (1962) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Megan Warren (1968) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price Retirement Plan Services, Inc., T. Rowe Price Services, Inc., and T. Rowe Price Trust Company; formerly, Executive Director, JPMorgan Chase (to 2017)
Justin P. White (1981) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.



# T.RowePrice®

100 East Pratt Street Baltimore, MD 21202

Call 1-800-225-5132 to request a prospectus or summary prospectus; each includes investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

# T.RowePrice®



## **ANNUAL REPORT**

December 31, 2020

T. ROWE PRICE

# International Stock Portfolio

For more insights from T. Rowe Price investment professionals, go to **troweprice.com**.

## **HIGHLIGHTS**

- The International Stock Portfolio returned 14.45% in the 12 months ended December 31, 2020, outperforming its benchmark, the MSCI All Country World Index ex USA Net, but underperforming its Lipper benchmark.
- A combination of favorable stock selection and allocation effects benefited the portfolio's performance.
- Our investment focus remains on companies with durable global franchises that can grow their earnings and cash flow at double-digit rates over the long term.
- We believe that fundamental research and an unwaivering focus on our bottom-up stock selection process will be critical for our long-term investment success.

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## (→) TO ENROLL:

If you invest directly with T. Rowe Price, go to troweprice.com/paperless.

If you invest through an investment advisor, a bank, or a brokerage firm, please contact that organization and ask if it can provide electronic documentation.

It's fast-receive your statements and confirmations faster than U.S. mail.

It's convenient-access your important account documents whenever you need them.

It's secure—we protect your online accounts using "True Identity" to confirm new accounts and make verification faster and more secure.

It can save you money—where applicable, T. Rowe Price passes on the cost savings to fund holders.\*

Log in to your account at **troweprice.com** for more information.

<sup>\*</sup>Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

CIO Market Commentary

# **Dear Investor**

Nearly all major stock and bond indexes produced positive results during 2020 as markets recovered from the steep sell-off that resulted from the spread of the coronavirus. Extraordinary fiscal and monetary support from global governments and central banks helped spur the rebound, although the pandemic continued to pose significant public health and economic challenges as the year came to an end.

In the U.S., the large-cap Dow Jones Industrial Average and S&P 500 Index reached record highs, as did the technology-heavy Nasdaq Composite Index—a result that few would have predicted in late March after the benchmarks tumbled more than 30% as governments instituted lockdowns to try to halt the spread of the virus. Large-cap information technology and internet-related firms helped lead the rebound as they benefited from the work-from-home environment and an acceleration in demand for online services.

Within the S&P 500, the technology and consumer discretionary sectors were the top performers, and communication services and materials stocks also outperformed. Despite a late rally, the energy sector trailed with significant losses due to a plunge in oil prices.

Most equity markets outside the U.S. also performed well. Emerging markets outpaced developed markets, and Asian shares delivered strong results as China and other countries in the region proved relatively successful in containing the coronavirus.

Growth stocks significantly outpaced their value counterparts for the full year; however, value shares rallied late in the period. Positive vaccine news in November raised hopes for a return to normalcy in 2021 and boosted sectors that had been beaten down in the initial phases of the pandemic.

Within the fixed income universe, corporate bonds delivered strong results as the market easily absorbed a torrent of new issuance. After falling to record lows in March, intermediate-and longer-term Treasury yields ticked higher later in the year but remained very low by historical standards, a factor that encouraged investors to seek out riskier securities with higher return potential.

While investors had reason to cheer the market's recovery, the global economic outlook remained unclear as the year came to an end. Most notable on the positive side was the start of vaccine distributions, which provided hope that the pandemic was in its final phase. In addition, Congress passed a

\$900 billion coronavirus relief package, supplementing the \$2.4 trillion allocated to address the crisis earlier in the year, and the Fed continued to pledge very accommodative monetary policies for the foreseeable future. Meanwhile, political uncertainty diminished with Joe Biden's victory in the U.S. presidential election and the completion of a Brexit trade deal between the UK and the European Union.

On the negative side, concerns about a resurgence in virus hospitalizations led to new lockdowns and business restrictions in many countries, which in turn appeared to threaten economic recoveries. In the U.S., after a strong recovery in the summer and fall, the pace of hiring slowed late in the year, and household spending declined in November for the first time since April.

It was a remarkable 12-month period in many ways, but as far as markets are concerned, I can recall no calendar year that so starkly displayed evidence of both fear and greed. Fear emerged during the March sell-off and again in April as oil futures briefly traded in negative territory. Greed surfaced later as some assets seemed to continue to rally without fundamental support. Bitcoin rocketed to a record high of \$29,000 by year-end, and the amount of money raised by initial public offerings also climbed to historic levels. While valuations are still attractive in some areas of the market, other sectors appear to have already priced in a strong rebound in earnings and are trading at elevated levels.

There are both risks and potential rewards in this environment, and we believe strong fundamental analysis and skilled active security selection will remain critical components of investment success.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

Robert Sharps

Group Chief Investment Officer

Solut Su. Shoupe

Management's Discussion of Fund Performance

## **INVESTMENT OBJECTIVE**

The fund seeks long-term growth of capital through investments primarily in the common stocks of established, non-U.S. companies.

#### **FUND COMMENTARY**

## How did the fund perform in the past 12 months?

The International Stock Portfolio returned 14.45% in the 12-month period ended December 31, 2020. The portfolio outperformed its benchmark, the MSCI All Country World Index ex USA Net, but trailed the Lipper Variable Annuity Underlying International Multi-Cap Growth Funds Average. (Past performance cannot guarantee future results.)

PERFORMANCE COMPARISON						
	Total	Total Return				
Periods Ended 12/31/20	6 Months	12 Months				
International Stock Portfolio	22.36%	14.45%				
MSCI All Country World Index ex						
USA Net	24.33	10.65				
Lipper Variable Annuity Underlying						
International Multi-Cap Growth						
Funds Average	25.35	19.04				

## What factors influenced the fund's performance?

The portfolio posted modest absolute gains from its financials holdings, but thanks to adept stock selection, the sector generated the strongest relative performance contribution. The best relative performer in the sector was AIA Group, which gained more that 18% for the year. The Hong Kong-based insurer markets to individuals in several fast-growing, structurally attractive Southeast Asian markets, including in China, where life insurance penetration is limited and AIA has a substantial presence. The company is well capitalized with a significant and growing excess capital position, and we like the seasoned management team, which is focused on successful execution. We believe that the firm offers the potential for durable, resilient growth and that it can continue to increase earnings and margins over time. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

Shares of **London Stock Exchange**, which operates a diversified information business (FTSE/Russell indexes), provides financial services (clearing houses), and operates several exchanges, advanced more than 20% for the year. We like the company's long-term growth potential because we think it is under-earning in several areas that are showing improvement, and we believe the company can generate margin expansion over a multiyear period. London Stock

Exchange has agreed to acquire Refinitiv, and we think the deal, which is expected to close in the first quarter of 2021, will be highly accretive.

Our holdings in the communication services sector generated a strong absolute and relative performance contribution. The portfolio benefited from good stock selection and an overweight allocation to the sector. NAVER, Baidu, and Z Holdings rallied on solid revenue and earnings results and generated strong absolute and relative gains. Each of these companies benefited from the pandemic-induced stay-at-home/work-from-home environment. NAVER, for example, operates the dominant search engine in South Korea and the leading mobile messenger (LINE) in Japan, Taiwan, and Thailand. LINE is expected to be consolidated by Z Holdings (formerly Yahoo Japan) in the first quarter of 2021. We believe that each of these companies is well positioned to capitalize on new opportunities in search, e-commerce, live streaming, and online payments.

Total	100.0%	100.0%
Other and Reserves	2.4	2.5
Real Estate	0.0	0.0
Utilities	1.0	1.1
Energy	1.7	1.8
Materials	4.8	4.9
Industrials and Business Services	8.6	8.2
Communication Services	9.6	8.9
Consumer Staples	12.6	11.2
Health Care	14.7	13.5
Information Technology	14.3	15.2
Financials	14.2	15.4
Consumer Discretionary	16.1%	17.3%
	Percent of 6/30/20	Net Assets 12/31/20

Historical weightings reflect current industry/sector classifications.

Stock selection in the industrials and business services sector was the largest relative performance detractor. Our substantial positions in aerospace and defense holdings **Thales**, **Airbus**, and **Dassault Aviation** were among the portfolio's largest relative performance detractors. Airbus, facing weak demand, cut its aircraft production. Thales' shares fell after management said that it expected the coronavirus to hurt its near-term results. Similarly, Dassault Aviation languished as the outlook for the business jet market dimmed due to the uncertainty surrounding the coronavirus and global air travel.

## How is the fund positioned?

The portfolio's regional, sector, and industry positioning is entirely the result of bottom-up stock selection. While we may occasionally have a qualitative macroeconomic view that modestly influences our allocations, they are predominantly a residual of our stock selection process, which has contributed to the portfolio's favorable long-term track record.

Our regional allocations were relatively unchanged. Developed Europe (40% of portfolio assets) appears to offer the best opportunities to buy durable growth companies with good risk/reward trade-offs. We have remained underweight in Japan (15%), which reflects the lack of compelling growth investments due to the weak global economy. We have maintained our modest overweight to emerging markets, where we continue to find solid growth companies trading at reasonable valuations. Stock selection in emerging markets was especially good and was closely rivaled by good stock picking in developed Europe. Many of our developed market-domiciled holdings generate a substantial portion of their revenues and income from operations in emerging markets.

Taiwan Semiconductor Manufacturing generated a top absolute performance contribution. Our overweight position in the chip manufacturer, which was the best contributor in the information technology sector, gained more than 75% for the year and provided a powerful relative performance contribution. In our view, the chip manufacturer operates a leading-edge process foundry. The company reported record third-quarter revenues and maintained its strong profit margins, which were powered by gains in 5G smartphone, high-performance computing, and internet-connectivity-related chips. We remain confident in the company's long-term prospects, market share gains, and new (non-smartphone) product cycles.

We have maintained our significant overweight in the health care sector. We view it as one of the more defensive sectors of the market. Volatility during the period provided us with opportunities to add positions that offered an attractive blend of risk/reward characteristics—a combination of strong fundamentals and earnings growth at compelling valuations. Our largest additions were to the pharmaceuticals and biotechnology segments, while we trimmed our exposure to life sciences and equipment suppliers. We established a new position and steadily added to **MorphoSys**, a Germany-based diversified biotechnology company engaged in the discovery and development of therapeutic antibodies. Our ongoing purchases reflect confidence in the long-term potential of the products in its pipeline and the management team's ability to generate strong long-term revenue and earnings growth.

We also initiated and built a large position in **Sanofi**, a France-based diversified multinational health care company engaged in the development, manufacturing, and sale of pharmaceutical, vaccine, and over-the-counter health care products. It was our largest purchase in the sector and the portfolio overall. We think that Dupixent (typically prescribed for eczema) and other drugs in the pipeline have the potential to be long-term growth drivers and will benefit the firm's operating margins. In our view, the company's shares are undervalued in absolute terms, relative their history and versus their peers.

We trimmed positions that outperformed amid the equity market rally to lock in good gains, and we sold firms where our thesis changed due to the coronavirus or to take advantage of investment ideas that we found more compelling. Our largest sale in the period was <code>Essity</code>, a global manufacturer of hygiene and personal care products, which surged off the first-quarter market lows. Although we generally view the Sweden-based company's products as recession-resistant, we decided to reduce our stake in favor of other opportunities that we believed offered better risk/reward potential. We have maintained a smaller position because we still believe in the company's long-term potential.

## What is portfolio management's outlook?

International stock markets maintained their solid upward trajectory in the second half of the year, thanks to easy money policies, aggressive fiscal stimulus measures, and policymakers' assurances of ample liquidity and low interest rates for an extended period. The economic impact of the pandemic has inflicted damage that will take time to repair. Although investor sentiment improved following the discovery of effective vaccines, there are signs that the pace of recovery is slowing as the fiscal impact of pandemic relief programs begins to fade. Therefore, we believe the recovery in global economic growth will be uneven and marked by broad dispersion across countries, industries, and individual companies. Although the spread of the coronavirus accelerated late in the quarter, we remain optimistic that the distribution of vaccines will bring about an eventual return to normalcy, but many uncertainties and the potential for increased volatility remain.

In our opinion, global equity market valuations are not extreme, but in some areas they are stretched. While volatility is likely to persist, we remain optimistic about the longer-term outlook for international equities. We are uncovering attractive opportunities in out-of-favor growth stocks and high-quality, stable-growth companies. In this environment, we believe that active security selection will remain a critical component in our long-term investment success. As an active portfolio manager, we welcome volatility, which can provide us with opportunities to add high-conviction names at compelling prices.

As always, our focus is on owning high-quality growth companies with competitive advantages in their respective markets, especially companies that generate strong revenues, earnings, and free cash flow and have seasoned management teams. We search for companies that have the potential to generate double-digit total returns over time by participating in expanding markets, taking market share, or improving profitability faster than sales. We believe these companies are best equipped to navigate and thrive in the current unsettled environment. In our assessment, the best relative values are in consumer discretionary, financials, information technology, and health care, where the companies we own appear reasonably priced versus their growth prospects. We believe that our deep and talented research team and our unwavering focus on bottom-up stock selection are imperatives for long-term investment success.

The views expressed reflect the opinions of T. Rowe Price as of the date of this report and are subject to change based on changes in market, economic, or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

## **RISKS OF INTERNATIONAL INVESTING**

Funds that invest overseas generally carry more risk than funds that invest strictly in U.S. assets. Risks can result from varying stages of economic and political development; differing regulatory environments, trading days, and accounting standards; and higher transaction costs of non-U.S. markets. Non-U.S. investments are also subject to currency risk, or a decline in the value of a foreign currency versus the U.S. dollar, which reduces the dollar value of securities denominated in that currency. These risks are generally greater for investments in emerging markets.

#### **BENCHMARK INFORMATION**

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TWENTY-FIVE LARGEST HOLDINGS			
Company	Country	Percent of Net Assets 12/31/20	
Taiwan Semiconductor			
Manufacturing	Taiwan	3.4%	
Samsung Electronics	South Korea	2.7	
Alibaba Group Holding	China	2.7	
Naspers	South Africa	2.6	
NAVER	South Korea	2.3	
Thales	France	2.2	
Unilever	United Kingdom	2.1	
AIA Group	Hong Kong	2.0	
Housing Development Finance	India	1.9	
Prosus	Netherlands	1.8	
Nestle	Switzerland	1.8	
Lonza Group	Switzerland	1.7	
ASML Holding	Netherlands	1.7	
Koninklijke Philips	Netherlands	1.7	
Nippon Telegraph & Telephone	Japan	1.6	
Philip Morris International	United States	1.5	
Otsuka Holdings	Japan	1.4	
Z Holdings	Japan	1.4	
Sanofi	France	1.4	
EssilorLuxottica	France	1.4	
Linde	United States	1.3	
Julius Baer	Switzerland	1.3	
London Stock Exchange	United Kingdom	1.3	
Takeda Pharmaceutical	Japan	1.3	
NXP Semiconductors	United States	1.2	
Total		45.7%	

Note: The information shown does not reflect any exchange-traded funds (ETFs), cash reserves, or collateral for securities lending that may be held in the portfolio.

## **GROWTH OF \$10,000**

This chart shows the value of a hypothetical \$10,000 investment in the portfolio over the past 10 fiscal year periods or since inception (for portfolios lacking 10-year records). The result is compared with benchmarks, which include a broad-based market index and may also include a peer group average or index. Market indexes do not include expenses, which are deducted from portfolio returns as well as mutual fund averages and indexes.

## **INTERNATIONAL STOCK PORTFOLIO**



## As of 12/31/20

_	International Stock Portfolio	\$18,883
—	MSCI All Country World Index ex USA Net	16,163
	Lipper Variable Annuity Underlying International Multi-Cap Growth Funds Average	19,604
	international with cap Growth Funds Average	

## **AVERAGE ANNUAL COMPOUND TOTAL RETURN**

Periods Ended 12/31/20	1 Year	5 Years	10 Years
International Stock Portfolio	14.45%	10.38%	6.56%

The fund's performance information represents only past performance and is not necessarily an indication of future results. Current performance may be lower or higher than the performance data cited. Share price, principal value, and return will vary, and you may have a gain or loss when you sell your shares. For the most recent month-end performance, please contact a T. Rowe Price representative at 1-800-469-6587 (financial advisors, or customers who have an advisor, should call 1-800-638-8790). Total returns do not include charges imposed by your insurance company's separate account. If these had been included, performance would have been lower.

This table shows how the portfolio would have performed each year if its actual (or cumulative) returns for the periods shown had been earned at a constant rate. Average annual total return figures include changes in principal value, reinvested dividends, and capital gain distributions. When assessing performance, investors should consider both short- and long-term returns.

#### **FUND EXPENSE EXAMPLE**

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the most recent six-month period and held for the entire period.

#### **Actual Expenses**

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

## **Hypothetical Example for Comparison Purposes**

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed 5% per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this 5% hypothetical example and the 5% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

INTERNATIONAL STOCK PORTFOLIO				
	Beginning Account Value 7/1/20	Ending Account Value 12/31/20	Expenses Paid During Period* 7/1/20 to 12/31/20	
Actual	\$1,000.00	\$1,223.60	\$5.31	
Hypothetical (assumes 5% return before expenses)	1,000.00	1,020.36	4.82	

<sup>\*</sup>Expenses are equal to the fund's annualized expense ratio for the 6-month period (0.95%), multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (184), and divided by the days in the year (366) to reflect the half-year period.

## FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

	Year Ended	10/04/10	10/01/10	10/01/17	40/04/40
NET ASSET VALUE	12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
Beginning of period	\$ 15.62	\$ 13.04	\$ 17.35	\$ 14.27	\$ 14.67
Investment activities					
Net investment income <sup>(1)(2)</sup> Net realized and unrealized	0.08	0.34(3)	0.21	0.17	0.17
gain/loss	2.17	3.27	(2.67)	3.80	0.14
Total from investment activities	2.25	3.61	(2.46)	3.97	0.31
Distributions					
Net investment income	(0.09)	(0.37)	(0.23)	(0.19)	(0.16)
Net realized gain	(0.70)	(0.66)	(1.62)	(0.70)	(0.55)
Total distributions	(0.79)	(1.03)	(1.85)	(0.89)	(0.71)
NET ASSET VALUE					
End of period	\$ 17.08	\$ 15.62	\$ 13.04	\$ 17.35	\$ 14.27
Ratios/Supplemental Data					
Total return <sup>(2) (4)</sup>					
Total Teturin'''	14.45%	27.77%	(14.20)%	27.88%	2.13%
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price					
Ratios to average net assets: <sup>(2)</sup> Gross expenses before	<b>14.45</b> % 1.05%	<b>27.77%</b> 1.05%	(14.20)% 1.00%	<b>27.88%</b> 1.05%	2.13% 1.05%
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(5)</sup> Net expenses after					
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(5)</sup> Net expenses after waivers/payments by Price	1.05%	1.05%	1.00%	1.05%	1.05%
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(5)</sup> Net expenses after waivers/payments by Price Associates	1.05% 0.95%	1.05% 0.95%	1.00%	1.05% 1.05%	1.05% 1.05%

<sup>1)</sup> Per share amounts calculated using average shares outstanding method.

<sup>&</sup>lt;sup>(2)</sup> See Note 7 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> Reflects special dividends which amounted to \$0.16 per share and 1.07% of average net assets.

<sup>(4)</sup> Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

<sup>(5)</sup> See Note 7. Prior to 12/31/19, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.

PORTFOLIO OF INVESTMENTS	Shares	\$ Value
(Cost and value in \$000s)		
AUSTRIA 0.8%		
Common Stocks 0.8%		
Erste Group Bank (1)  Total Austria	80,412	2,450
(Cost \$2,453)		2,450
BELGIUM 0.0%		
Common Stocks 0.0%		
Galapagos (1)	283	28
Total Belgium (Cost \$28)		28
BRAZIL 1.7%		
Common Stocks 1.7%		
Magazine Luiza	210,600	1,013
Rede D'Or Sao Luiz	45,036	590
StoneCo, Class A (USD) (1)	10,802	907
Suzano (1) XP, Class A (USD) (1)	79,047 40,437	890 1,604
Total Brazil (Cost \$3,487)		5,004
CANADA 3.3%		
Common Stocks 3.3%		
Lightspeed POS (1)	14,240	1,005
Lundin Mining	132,223	1,174
Magna International (USD)	39,449	2,793
Seven Generations Energy,		
Class A (1)	352,671	1,831
TMX Group	30,718	3,068
Total Canada (Cost \$8,732)		9,871
CAYMAN ISLANDS 0.2%		
Convertible Preferred Stocks 0.2%		
ByteDance, Series E, Acquisition Date: 7/8/19, Cost: \$293 (USD) (1)(2)(3)	5,954	652
Total Cayman Islands		
(Cost \$293)		652

	Shares	\$ Value
(Cost and value in \$000s)		
CHINA 8.9%		
Common Stocks 6.2%		
58.com, Class A (USD) (1)	65,164	1,824
Alibaba Group Holding, ADR	24 200	7 002
(USD) (1) Baidu, ADR (USD) (1)	34,300 13,687	7,983
China Mengniu Dairy (HKD)	330,000	1,989
JD Health International (HKD) (1)	8,950	173
Tencent Holdings (HKD)	49.500	3,562
3. ( ,		18,491
Common Stocks - China A Shares 2.5%	ń	10,401
BTG Hotels Group, A Shares	-	
(CNH)	310,291	1,008
Gree Electric Appliances of		
Zhuhai, A Shares (CNH)	298,100	2,823
Kweichow Moutai, A Shares	0.070	0.000
(CNH)	9,270	2,830
NARI Technology, A Shares (CNH)	206,800	841
		7,502
Convertible Preferred Stocks 0.2%		
Xiaoju Kuaizhi, Series A-17,		
Acquisition Date: 10/19/15,	12,518	526
Cost: \$343 (USD) (1)(2)(3)	12,516	320
		526
Total China		
(Cost \$11,450)		26,519
FRANCE 6.9%		
Common Stocks 6.9%		
Air Liquide	9,585	1,571
Dassault Aviation (1)	2.897	3,155
EssilorLuxottica	26,158	4,076
LVMH Moet Hennessy Louis		
Vuitton	1,682	1,053
Sanofi	42,346	4,104
Thales	72,416	6,626
Total France		
(Cost \$18,574)		20,585

Shares	\$ Value		Shares	\$ Value
		(Cost and value in \$000s)		
		ITALY 1.9%		
		Common Stocks 1.9%		
29,493	1,737	Banca Mediolanum (1)	223,811	1,944
7,193	827	CNH Industrial (1)	105,384	1,325
64,941	2,400	DiaSorin	8,381	1,750
13,393	1,830	Terna Rete Elettrica Nazionale	77,248	593
3,598	617	Total Italy		
15,068	1,762			5,612
6,928	897	(000141,111)		
27,000	1,450	IADAN 45 40/		
8,028	893	JAPAN 15.1%		
	12,413	Common Stocks 15.1%		
		Daiichi Sankyo	38,600	1,323
1.040	440	Disco	3,900	1,314
1,049	442	en-japan	14,500	436
	442	Fujitsu General	94,300	2,557
		Hoshizaki	17,600	1,616
	12,855	Kansai Paint	47,900	1,477
		Kao (4)	17,200	1,329
		Murata Manufacturing	40,000	3,621
		Nippon Telegraph & Telephone	190,500	4,888
		ORIX	36,400	560
400 400	6.000	Otsuka Holdings	97,800	4,190
492,400	6,000	Outsourcing	103,300	1,389
		Pan Pacific International		
	6,000	Holdings	65,000	1,502
		Persol Holdings	113,300	2,047
		Seven & i Holdings	62,000	2,196
		Shimadzu	33,700	1,310
		Sony	17,200	1,733
311,791	2,648	Stanley Electric	63,400	2,045
161,748	5,648	Suzuki Motor	26,300	1,219
38,397	1,049	Takeda Pharmaceutical	108,632	3,931
16,141	1,694	Terumo	15,800	661
1,884,689	2,569	Z Holdings	683,300	4,135
		Total Japan		
	13,608	(Cost \$32,884)		45,479
		NETHERLANDS 6.6%		
		Common Stocks 6.6%		
1.422.800	3 430	Adyen (1)	489	1,136
		Akzo Nobel	32,301	3,467
20,022,000	1,510	ASML Holding	10,357	5,015
	5,243	Koninklijke Philips (1)	92,141	4,963
	29,493 7,193 64,941 13,393 3,598 15,068 6,928 27,000 8,028  1,049  492,400  311,791 161,748 38,397 16,141	29,493 1,737 7,193 827 64,941 2,400 13,393 1,830 3,598 617 15,068 1,762 6,928 897 27,000 1,450 8,028 893 12,413  1,049 442 442 442  12,855  492,400 6,000 6,000  311,791 2,648 161,748 5,648 38,397 1,049 16,141 1,694 1,884,689 2,569  13,608	Cost and value in \$000s)   ITALY 1.9%	Cost and value in \$000s

	Shares	\$ Value		Shares	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Prosus	49,885	5,387	SOUTH AFRICA 3.0%		
Total Netherlands (Cost \$10,362)		19,968	Common Stocks 3.0%		
PERU 0.5%			Capitec Bank Holdings (1) Naspers, N Shares	14,607 37,495	1,428 7,678
Common Stocks 0.5%			Total South Africa (Cost \$8,137)		9,106
Credicorp (USD)	9,115	1,495	(0051 \$6, 107)		9,100
Total Peru			SOUTH KOREA 5.7%		
(Cost \$1,512)		1,495	Common Stocks 5.7%		
PHILIPPINES 0.4%			LG Household & Health Care NAVER	1,447 25,177	2,160 6,787
Common Stocks 0.4%			Samsung Electronics	108,497	8,102
SM Investments	48,765	1,066	Total South Korea		47.040
Total Philippines (Cost \$791)		1,066	(Cost \$5,957)	*******	17,049
(***********			SPAIN 0.4%		
POLAND 0.7%			Common Stocks 0.4%		
Common Stocks 0.7%			Amadeus IT Group, A Shares	15,569	1,149
Powszechny Zaklad Ubezpieczen (1)	247,074	2,146	Total Spain (Cost \$534)		1,149
Total Poland (Cost \$2,219)		2,146	SWEDEN 1.7%		
PORTUGAL 2.2%			Common Stocks 1.7%		
Common Stocks 2.2%			Assa Abloy, B Shares Essity, B Shares	51,535 42,293	1,273 1,363
Galp Energia	342,621	3,631	Swedbank, A Shares (1)	136,045	2,386
Jeronimo Martins	181,624	3,053	Total Sweden (Cost \$3,671)		5,022
Total Portugal (Cost \$7,646)		6,684			
DUOQIA O 50/			SWITZERLAND 6.8%		
RUSSIA 0.5%			Common Stocks 6.8%		
Common Stocks 0.5%			Alcon (1)	23,372	1,552
Sberbank of Russia, ADR (USD)	105,937	1,532	Julius Baer Group	69,902	4,027
Гotal Russia			Lonza Group	7,999	5,153
(Cost \$1,034)		1,532	Nestle	45,247	5,349
			Roche Holding	8,282	2,884
			Temenos	10,129	1,411
			Total Switzerland (Cost \$11,962)		20,376

	Shares	\$ Value		Shares	\$ Value
Cost and value in \$000s)			(Cost and value in \$000s)		
			Convertible Preferred Stocks 0.3%		
TAIWAN 3.4%			Roofoods, Series G, Acquisition		
Common Stocks 3.4%			Date: 5/16/19, Cost: \$567	1 250	07/
			(USD) (1)(2)(3)	1,358	874
Taiwan Semiconductor  Manufacturing	537,000	10,159			874
Total Taiwan			Total United Kingdom		
Cost \$1,447)		10,159	(Cost \$16,387)		23,195
			LINUTED OTATEO E 50/		
THAILAND 0.5%			UNITED STATES 5.5%		
Common Stocks 0.5%			Common Stocks 5.5%		
	925 200	1 604	Linde (EUR)	15,289	4,032
CP ALL (1)	835,200	1,624	NXP Semiconductors (6)	23,466	3,731
Total Thailand			Philip Morris International	56,153	4,649
(Cost \$1,074)		1,624	Visa, Class A	11,166	2,442
			Waste Connections	15,645	1,605
UNITED ARAB EMIRATES 0.7%			Total United States		
			(Cost \$10,857)		16,459
Common Stocks 0.7%			,		
Network International Holdings (GBP) (1)	472,382	2,128	SHORT-TERM INVESTMENTS 2.29	%	
Total United Arab Emirates			MONEY MARKET ELINDO O 007		
(Cost \$2,630)		2,128	MONEY MARKET FUNDS 2.2%		
(000: 42,000)			T. Rowe Price Government Reserve		
UNITED KINGDOM 7.7%			Fund, 0.08% (7)(8)	6,475,594	6,476
ONITED KINGDOM 1.170				0,470,004	0,470
Common Stocks 7.4%			Total Short-Term Investments (Cost \$6,476)		6,476
Amcor, CDI (AUD)	179,612	2.133	(005: \$0,470)		0,470
boohoo Group (1)	331,581	1,557	SECURITIES LENDING COLLATER	2AI 1 0%	
Burberry Group (1)	73,087	1,785	SECONITIES ELINDING COLLATEI	IAL 1.0/0	
Farfetch, Class A (USD) (1)	17,283	1,103	INVESTMENTS IN A POOLED ACC	OLINT TUDO	ICH
Hiscox (1)	73,598	1,002	SECURITIES LENDING PROGRAM		_
HomeServe	109,348	1,531	CHASE BANK 1.0%	WITH JEWO	IGAN
London Stock Exchange Group	32,423	4,002	CHASE BANK 1.070		
Smith & Nephew	112,386	2,334	Short-Term Funds 1.0%		
THG Holdings (1)	53,186	575	T. Rowe Price Short-Term Fund,		
Unilever (EUR)	104,031	6,299	0.14% (7)(8)	303,556	3,036
		22,321	Total Investments in a Pooled Account the	rough	
		22,021	Securities Lending Program with JPMorg	gan	
			Chase Bank		3,036
			<b>Total Securities Lending Collateral</b>		
			(Cost \$3,036)		3,036
			Total Investments in Securities		
				\$	
			100.7% of Net Assets (Cost \$199,166)		302,576

- ‡ Country classifications are generally based on MSCI categories or another unaffiliated third party data provider; Shares and Notional Amount are denominated in the currency of the country presented unless otherwise noted.
- (1) Non-income producing
- (2) Security cannot be offered for public resale without first being registered under the Securities Act of 1933 and related rules ("restricted security"). Acquisition date represents the day on which an enforceable right to acquire such security is obtained and is presented along with related cost in the security description. The fund has registration rights for certain restricted securities. Any costs related to such registration are borne by the issuer. The aggregate value of restricted securities (excluding 144A holdings) at period-end amounts to \$2,052 and represents 0.7% of net assets.
- (3) See Note 2. Level 3 in fair value hierarchy.
- (4) See Note 4. All or a portion of this security is on loan at December 31, 2020.
- (5) Preferred stocks are shares that carry certain preferential rights. The dividend rate may not be consistent each pay period and could be zero for a particular year.
- (6) All or a portion of this security is pledged to cover or as collateral for written call options at December 31, 2020.
- (7) Seven-day yield
- (8) Affiliated Companies
- ADR American Depositary Receipts
- AUD Australian Dollar
- CDI CHESS or CREST Depositary Interest
- CNH Offshore China Renminbi
- EUR Euro
- GBP British Pound
- HKD Hong Kong Dollar
- OTC Over-the-counter
- USD U.S. Dollar

(Amounts in 000s, except for contracts)

# **OPTIONS WRITTEN (0.0)%**

# OTC Options Written (0.0)%

Counterparty	Description	Contracts	Notional Amount	\$ Value
JPMorgan Chase	NXP Semiconductors, Call, 1/15/21 @ \$140.00	6	95	(12)
JPMorgan Chase	NXP Semiconductors, Call, 1/15/21 @ \$145.00	5	80	(7)
JPMorgan Chase	NXP Semiconductors, Call, 1/15/21 @ \$150.00	29	461	(30)
Total Options Written (	Premiums \$(30))		\$	(49)

## **Affiliated Companies**

(\$000s)

The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns 5% or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the year ended December 31, 2020. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

	Net Realized Gai		Change in Net Unrealized	In	vestment
Affiliate	(Loss	-	Gain/Loss		Income
T. Rowe Price Government Reserve Fund	\$	_	\$ -	\$	21
T. Rowe Price Short-Term Fund		_	_		_++
Totals	\$	<b>-</b> #	\$ –	\$	21+

Supplementary Investment Schedule						
		Value	Purchase	Sales	Value	
Affiliate		12/31/19	Cost	Cost	12/31/20	
T. Rowe Price Government Reserve Fund	\$	3,933	۵	<b>¤</b> \$	6,476	
T. Rowe Price Short-Term Fund		3,538	۵	¤	3,036	
Total				\$	9,512^	

- # Capital gain distributions from mutual funds represented \$0 of the net realized gain (loss).
- ++ Excludes earnings on securities lending collateral, which are subject to rebates and fees as described in Note 4.
- + Investment income comprised \$21 of dividend income and \$0 of interest income.
- purchase and sale information not shown for cash management funds.
- ^ The cost basis of investments in affiliated companies was \$9,512.

December 31, 2020

## STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)		
Assets		
Investments in securities, at value (cost \$199,166)	\$	302,576
Receivable for investment securities sold		419
Foreign currency (cost \$407)		409
Dividends receivable		247
Receivable for shares sold		37
Other assets		400
Total assets		304,088
Liabilities		
Obligation to return securities lending collateral		3,036
Investment management and administrative fees payable		275
Payable for investment securities purchased		124
Payable for shares redeemed		60
Options written (premiums \$30)		49
Total liabilities		3,544
NET ACCETO	•	000 544
NET ASSETS	\$	300,544
Net Assets Consist of:		
Total distributable earnings (loss)	\$	100,842
Paid-in capital applicable to 17,594,583 shares of \$0.0001 par value capital stock outstanding;		
1,000,000,000 shares of the Corporation authorized		199,702
·		
NET ASSETS	<u>\$</u>	300,544
NET ASSET VALUE PER SHARE	\$	17.08

The accompanying notes are an integral part of these financial statements.

# STATEMENT OF OPERATIONS

(\$000s)

(\$000\$)	
	Year
	Ended 12/31/20
Investment Income (Loss)	, - , -
Income	
Dividend (net of foreign taxes of \$474)	\$ 3,974
Securities lending	 31
Total income	 4,005
Expenses	
Investment management and administrative expense	2,789
Waived / paid by Price Associates	 (266)
Net expenses	 2,523
Net investment income	1,482
Realized and Unrealized Gain / Loss	
Net realized gain (loss)	
Securities	12,895
Options written	139
Forward currency exchange contracts	(28)
Foreign currency transactions	 28
Net realized gain	 13,034
Change in net unrealized gain / loss	
Securities	22,566
Options written	(13)
Forward currency exchange contracts	(3)
Other assets and liabilities denominated in foreign currencies	 22
Change in net unrealized gain / loss	 22,572
Net realized and unrealized gain / loss	 35,606
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 37,088

The accompanying notes are an integral part of these financial statements.

# STATEMENT OF CHANGES IN NET ASSETS

Φ1	n	N	n	c'	١
Ψ	v	U	U	0	,

(\$0008)		
	Year	
	Ended	
	12/31/20	12/31/19
Increase (Decrease) in Net Assets		
Operations		
Net investment income	\$ 1,482 \$	6,656
Net realized gain	13,034	11,356
Change in net unrealized gain / loss	22,572	52,057
Increase in net assets from operations	37,088	70,069
Distributions to shareholders		
Net earnings	(13,333)	(18,455)
Capital share transactions*		
Shares sold	16,169	21,319
Distributions reinvested	13,333	18,455
Shares redeemed	(48,456)	(66,852)
Decrease in net assets from capital share transactions	(18,954)	(27,078)
Net Assets		
Increase during period	4,801	24,536
Beginning of period	295,743	271,207
End of period	<u>\$ 300,544 \$</u>	295,743
*Share information		
Shares sold	1,090	1,427
Distributions reinvested	788	1,195
Shares redeemed	(3,213)	(4,487)
Decrease in shares outstanding	(1,335)	(1,865)

The accompanying notes are an integral part of these financial statements.

### **NOTES TO FINANCIAL STATEMENTS**

T. Rowe Price International Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The International Stock Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks long-term growth of capital through investments primarily in the common stocks of established, non-U.S. companies. Shares of the fund are currently offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies.

### **NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES**

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) *Accounting Standards Codification* Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from mutual fund investments are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid annually. A capital gain distribution may also be declared and paid by the fund annually.

Currency Translation Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate, using the mean of the bid and asked prices of such currencies against U.S. dollars as quoted by a major bank. Purchases and sales of securities, income, and expenses are translated into U.S. dollars at the prevailing exchange rate on the respective date of such transaction. The effect of changes in foreign currency exchange rates on realized and unrealized security gains and losses is not bifurcated from the portion attributable to changes in market prices.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

**Indemnification** In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

### **NOTE 2 - VALUATION**

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The T. Rowe Price Valuation Committee (the Valuation Committee) is an internal committee that has been delegated certain responsibilities by the fund's Board of Directors (the Board) to ensure that financial instruments are appropriately priced at fair value in accordance with GAAP and the 1940 Act. Subject to oversight by the Board, the Valuation Committee develops and oversees pricing-related policies and procedures and approves all fair value determinations. Specifically, the Valuation Committee establishes policies and procedures used in valuing financial instruments, including those which cannot be valued in accordance with normal procedures or using pricing vendors; determines pricing techniques, sources, and persons eligible to effect fair value pricing actions; evaluates the services and performance of the pricing vendors; oversees the pricing process to ensure policies and procedures are being followed; and provides guidance on internal controls and valuation-related matters. The Valuation Committee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date

Level 2 – inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 – unobservable inputs (including the fund's own assumptions in determining fair value)

Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Equity securities, including exchange-traded funds, listed or regularly traded on a securities exchange or in the over-the-counter (OTC) market are valued at the last quoted sale price or, for certain markets, the official closing price at the time the valuations are made. OTC Bulletin Board securities are valued at the mean of the closing bid and asked prices. A security that is listed or traded on more than one exchange is valued at the quotation on the exchange determined to be the primary market for such security. Listed securities not traded on a particular day are valued at the mean of the closing bid and asked prices for domestic securities and the last quoted sale or closing price for international securities.

The last quoted prices of non-U.S. equity securities may be adjusted to reflect the fair value of such securities at the close of the NYSE, if the fund determines that developments between the close of a foreign market and the close of the NYSE will affect the value of some or all of its portfolio securities. Each business day, the fund uses information from outside pricing services to evaluate and, if appropriate, decide whether it is necessary to adjust quoted prices to reflect fair value by reviewing a variety of factors, including developments in foreign markets, the performance of U.S. securities markets, and the performance of instruments trading in U.S. markets that represent foreign securities and baskets of foreign securities. The fund uses outside pricing services to provide it with quoted prices and information to evaluate or adjust those prices. The fund cannot predict how often it will use quoted prices and how often it will determine it necessary to adjust those prices to reflect fair value.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Listed options, and OTC options with a listed equivalent, are valued at the mean of the closing bid and asked prices and Exchange-traded options on futures contracts are valued at closing settlement prices. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations or market-based valuations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Committee, in accordance with fair valuation policies and procedures. The objective of any fair value pricing determination is to arrive at a price that could reasonably be expected from a current sale. Financial instruments fair valued by the Valuation Committee are primarily private placements, restricted securities, warrants, rights, and other securities that are not publicly traded. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Committee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Committee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis and updated as information becomes available, including actual purchase and sale transactions of the investment. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions, and fair value prices determined by the Valuation Committee could differ from those of other market participants.

Valuation Inputs The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on December 31, 2020 (for further detail by category, please refer to the accompanying Portfolio of Investments):

(\$000s)	Level 1	Level 2	Level 3	Total Value
Assets				
Common Stocks	\$ 31,272	\$ 259,298	\$ _	\$ 290,570
Convertible Preferred Stocks	_	_	2,052	2,052
Preferred Stocks	_	442	_	442
Short-Term Investments	6,476	_	_	6,476
Securities Lending Collateral	 3,036	 _	 _	 3,036
Total	\$ 40,784	\$ 259,740	\$ 2,052	\$ 302,576
Liabilities				
Options Written	\$ _	\$ 49	\$ _	\$ 49

### **NOTE 3 - DERIVATIVE INSTRUMENTS**

During the year ended December 31, 2020, the fund invested in derivative instruments. As defined by GAAP, a derivative is a financial instrument whose value is derived from an underlying security price, foreign exchange rate, interest rate, index of prices or rates, or other variable; it requires little or no initial investment and permits or requires net settlement. The fund invests in derivatives only if the expected risks and rewards are consistent with its investment objectives, policies, and overall risk profile, as described in its prospectus and Statement of Additional Information. The fund may use derivatives for a variety of purposes, such as seeking to hedge against declines in principal value, increase yield, invest in an asset with greater efficiency and at a lower cost than is possible through direct investment, to enhance return, or to adjust credit exposure. The risks associated with the use of derivatives are different from, and potentially much greater than, the risks associated with investing directly in the instruments on which the derivatives are based. The fund at all times maintains sufficient cash reserves, liquid assets, or other SEC-permitted asset types to cover its settlement obligations under open derivative contracts.

The fund values its derivatives at fair value and recognizes changes in fair value currently in its results of operations. Accordingly, the fund does not follow hedge accounting, even for derivatives employed as economic hedges. Generally, the fund accounts for its derivatives on a gross basis. It does not offset the fair value of derivative liabilities against the fair value of derivative assets on its financial statements, nor does it offset the fair value of derivative instruments against the right to reclaim or obligation to return collateral. As of December 31, 2020, the fund held equity derivatives with a fair value of \$49,000 included in Options written, on the accompanying Statement of Assets and Liabilities.

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the year ended December 31, 2020, and the related location on the accompanying Statement of Operations is summarized in the following table by primary underlying risk exposure:

(\$000s)	Loca	ation of Gain	(Los	s) on Stateme	nt of	Operations
		Options Written		Forward Currency Exchange Contracts		Total
Realized Gain (Loss)						
Foreign exchange derivatives	\$	_	\$	(28)	\$	(28)
Equity derivatives		139		_		139
Total	\$	139	\$	(28)	\$	111
Change in Unrealized Gain (Loss)						
Foreign exchange derivatives	\$	_	\$	(3)	\$	(3)
Equity derivatives	***************************************	(13)		_		(13)
Total	\$	(13)	\$	(3)	\$	(16)

Counterparty Risk and Collateral The fund invests in derivatives, such as bilateral swaps, forward currency exchange contracts, or OTC options, that are transacted and settle directly with a counterparty (bilateral derivatives), and thereby may expose the fund to counterparty risk. To mitigate this risk, the fund has entered into master netting arrangements (MNAs) with certain counterparties that permit net settlement under specified conditions and, for certain counterparties, also require the exchange of collateral to cover mark-to-market exposure. MNAs may be in the form of International Swaps and Derivatives Association master agreements (ISDAs) or foreign exchange letter agreements (FX letters).

MNAs govern the ability to offset amounts the fund owes a counterparty against amounts the counterparty owes the fund (net settlement). Both ISDAs and FX letters generally allow termination of transactions and net settlement upon the occurrence of contractually specified events, such as failure to pay or bankruptcy. In addition, ISDAs specify other events, the occurrence of which would allow one of the parties to terminate. For example, a downgrade in credit rating of a counterparty below a specified rating would allow the fund to terminate, while a decline in the fund's net assets of more than a specified percentage would allow the counterparty to terminate. Upon termination, all transactions with that counterparty would be liquidated and a net termination amount determined. ISDAs include collateral agreements whereas FX letters do not. Collateral requirements are determined daily based on the net aggregate unrealized gain or loss on all bilateral derivatives with each counterparty, subject to minimum transfer amounts that typically range from \$100,000 to \$250,000. Any additional collateral required due to changes in security values is typically transferred the next business day.

Collateral may be in the form of cash or debt securities issued by the U.S. government or related agencies. Cash posted by the fund is reflected as cash deposits in the accompanying financial statements and generally is restricted from withdrawal by the fund; securities posted by the fund are so noted in the accompanying Portfolio of Investments; both remain in the fund's assets. Collateral pledged by counterparties is not included in the fund's assets because the fund does not obtain effective control over those assets. For bilateral derivatives, collateral posted or received by the fund is held in a segregated account at the fund's custodian. While typically not sold in the same manner as equity or fixed income securities, OTC and bilateral derivatives may be unwound with counterparties or transactions assigned to other counterparties to allow the fund to exit the transaction. This ability is subject to the liquidity of underlying positions. As of December 31, 2020, no collateral was pledged by either the fund or counterparties for bilateral derivatives.

Forward Currency Exchange Contracts The fund is subject to foreign currency exchange rate risk in the normal course of pursuing its investment objectives. It uses forward currency exchange contracts (forwards) primarily to protect its non-U.S. dollar-denominated securities from adverse currency movements. A forward involves an obligation to purchase or sell a fixed amount of a specific currency on a future date at a price set at the time of the contract. Although certain forwards may be settled by exchanging only the net gain or loss on the contract, most forwards are settled with the exchange of the underlying currencies in accordance with the specified terms. Forwards are valued at the unrealized gain or loss on the contract, which reflects the net amount the fund either is entitled to receive or obligated to deliver, as measured by the difference between the forward exchange rates at the date of entry into the contract and the forward rates at the reporting date. Appreciated forwards are reflected as assets and depreciated forwards are reflected as liabilities on the accompanying Statement of Assets and Liabilities. Risks related to the use of forwards include the possible failure of counterparties to meet the terms of the agreements; that anticipated currency movements will not occur, thereby reducing the fund's total return; and the potential for losses in excess of the fund's initial investment. During the year ended December 31, 2020, the volume of the fund's activity in forwards, based on underlying notional amounts, was generally less than 1% of net assets.

Options The fund is subject to equity price risk in the normal course of pursuing its investment objectives and uses options to help manage such risk. The fund may use options to manage exposure to security prices, interest rates, foreign currencies, and credit quality; as an efficient means of adjusting exposure to all or a part of a target market; to enhance income; as a cash management tool; or to adjust credit exposure. Options are included in net assets at fair value, options purchased are included in Investments in Securities, and Options written are separately reflected as a liability on the accompanying Statement of Assets and Liabilities. Premiums on unexercised, expired options are recorded as realized gains or losses; premiums on exercised options are recorded as an adjustment to the proceeds from the sale or cost of the purchase. The difference between the premium and the amount received or paid in a closing transaction is also treated as realized gain or loss. In return for a premium paid, call and put options give the holder the right, but not the obligation, to purchase or sell, respectively, a security at a specified exercise price. Risks related to the use of options include possible illiquidity of the options markets; trading restrictions imposed by an exchange or counterparty; movements in the underlying asset values and, for options written, potential losses in excess of the fund's initial investment. During the year ended December 31, 2020, the volume of the fund's activity in options, based on underlying notional amounts, was generally between 0% and 2% of net assets.

### **NOTE 4 - OTHER INVESTMENT TRANSACTIONS**

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

Emerging and Frontier Markets The fund invests, either directly or through investments in other T. Rowe Price funds, in securities of companies located in, issued by governments of, or denominated in or linked to the currencies of emerging and frontier market countries. Emerging markets, and to a greater extent frontier markets, generally have economic structures that are less diverse and mature, and political systems that are less stable, than developed countries. These markets may be subject to greater political, economic, and social uncertainty and differing regulatory environments that may potentially impact the fund's ability to buy or sell certain securities or repatriate proceeds to U.S. dollars. Such securities are often subject to greater price volatility, less liquidity, and higher rates of inflation than U.S. securities. Investing in frontier markets is significantly riskier than investing in other countries, including emerging markets.

**Restricted Securities** The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

Securities Lending The fund may lend its securities to approved borrowers to earn additional income. Its securities lending activities are administered by a lending agent in accordance with a securities lending agreement. Security loans generally do not have stated maturity dates, and the fund may recall a security at any time. The fund receives collateral in the form of cash or U.S. government securities. Collateral is maintained over the life of the loan in an amount not less than the value of loaned securities; any additional collateral required due to changes in security values is delivered to the fund the next business day. Cash collateral is invested in accordance with investment guidelines approved by fund management. Additionally, the lending agent indemnifies the fund against losses resulting from borrower default. Although risk is mitigated by the collateral and indemnification, the fund could experience a delay in recovering its securities and a possible loss of income or value if the borrower fails to return the securities, collateral investments decline in value, and the lending agent fails to perform. Securities lending revenue consists of earnings on invested collateral and borrowing fees, net of any rebates to the borrower, compensation to the lending agent, and other administrative costs. In accordance

with GAAP, investments made with cash collateral are reflected in the accompanying financial statements, but collateral received in the form of securities is not. At December 31, 2020, the value of loaned securities was \$2,875,000; the value of cash collateral and related investments was \$3,036,000.

**Other** Purchases and sales of portfolio securities other than short-term securities aggregated \$79,956,000 and \$113,288,000, respectively, for the year ended December 31, 2020.

# **NOTE 5 - FEDERAL INCOME TAXES**

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes.

The fund files U.S. federal, state, and local tax returns as required. The fund's tax returns are subject to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return but which can be extended to six years in certain circumstances. Tax returns for open years have incorporated no uncertain tax positions that require a provision for income taxes.

Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences.

Distributions during the years ended December 31, 2020 and December 31, 2019, were characterized for tax purposes as follows:

(\$000s)				
		December 31		
	:	2020	:	2019
Ordinary income	\$	2,531	\$	7,525
Long-term capital gain		10,802		10,930
Total distributions	\$	13,333	\$	18,455

At December 31, 2020, the tax-basis cost of investments, including derivatives, and components of net assets were as follows:

(\$000s)	
Cost of investments	\$ 204,301
Unrealized appreciation	\$ 106,183
Unrealized depreciation	(7,947)
Net unrealized appreciation (depreciation)	98,236
Undistributed ordinary income	967
Undistributed long-term capital gain	1,639
Paid-in capital	199,702
Net assets	\$ 300,544

The difference between book-basis and tax-basis net unrealized appreciation (depreciation) is attributable to the deferral of losses from wash sales and the realization of gains/losses on passive foreign investment companies for tax purposes.

### **NOTE 6 - FOREIGN TAXES**

The fund is subject to foreign income taxes imposed by certain countries in which it invests. Additionally, capital gains realized upon disposition of securities issued in or by certain foreign countries are subject to capital gains tax imposed by those countries. All taxes are computed in accordance with the applicable foreign tax law, and, to the extent permitted, capital losses are used to offset capital gains. Taxes attributable to income are accrued by the fund as a reduction of income. Current and deferred tax expense attributable to capital gains is reflected as a component of realized or change in unrealized gain/loss on securities in the accompanying financial statements. To the extent that the fund has country specific capital loss carryforwards, such carryforwards are applied against net unrealized gains when determining the deferred tax liability. Any deferred tax liability incurred by the fund is included in either Other liabilities or Deferred tax liability on the accompanying Statement of Assets and Liabilities.

### **NOTE 7 - RELATED PARTY TRANSACTIONS**

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). Price Associates has entered into a sub-advisory agreement(s) with one or more of its wholly owned subsidiaries, to provide investment advisory services to the fund. The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to 1.05% of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2021 to waive a portion of its management fee in order to limit the fund's management fee to 0.95% of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were \$266,000 for the year ended December 31, 2020.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds, or the T. Rowe Price Short-Term Fund, a short-term bond fund (collectively, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending is invested in the T. Rowe Price Short-Term Fund. The Price Reserve Funds pay no investment management fees.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the year ended December 31, 2020, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

Effective January 1, 2020, Price Associates has voluntarily agreed to reimburse the fund from its own resources on a monthly basis for the cost of investment research embedded in the cost of the fund's securities trades. This agreement may be rescinded at any time. For the year ended December 31, 2020, this reimbursement amounted to \$8,000, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

### **NOTE 8 - OTHER MATTERS**

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which a fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks. During 2020, a novel strain of coronavirus (COVID-19) resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

These types of events, such as the global pandemic caused by COVID-19, may also cause widespread fear and uncertainty, and result in, among other things: enhanced health screenings, quarantines, cancellations, and travel restrictions, including border closings; disruptions to business operations, supply chains and customer activity; exchange trading suspensions and closures, and overall reduced liquidity of securities, derivatives, and commodities trading markets; reductions in consumer demand and economic output; and significant challenges in healthcare service preparation and delivery. The fund could be negatively impacted if the value of a portfolio holding were harmed by such political or economic conditions or events. In addition, the operations of the fund, its investment advisers, and the fund's service providers may be significantly impacted, or even temporarily halted, as a result of any impairment to their information technology and other operational systems, extensive employee illnesses or unavailability, government quarantine measures, and restrictions on travel or meetings and other factors related to public emergencies.

Governmental and quasi-governmental authorities and regulators have in the past responded to major economic disruptions with a variety of significant fiscal and monetary policy changes, including but not limited to, direct capital infusions into companies, new monetary programs, and dramatically lower interest rates. An unexpected or quick reversal of these policies, or the ineffectiveness of these policies, could negatively impact overall investor sentiment and further increase volatility in securities markets. The impact of this outbreak has adversely affected the economies of many nations and the entire global economy and may impact individual issuers and capital markets in ways that cannot be foreseen. Other infectious illness outbreaks that may arise in the future could have similar or other unforeseen effects. The duration of this outbreak or others and their effects cannot be determined with certainty.

### Report of Independent Registered Public Accounting Firm

To the Board of Directors of T. Rowe Price International Series, Inc. and Shareholders of T. Rowe Price International Stock Portfolio

### **Opinion on the Financial Statements**

We have audited the accompanying statement of assets and liabilities, including the portfolio of investments, of T. Rowe Price International Stock Portfolio (constituting T. Rowe Price International Series, Inc., referred to hereafter as the "Fund") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2021

We have served as the auditor of one or more investment companies in the T. Rowe Price group of investment companies since 1973.

### TAX INFORMATION (UNAUDITED) FOR THE TAX YEAR ENDED 12/31/20

We are providing this information as required by the Internal Revenue Code. The amounts shown may differ from those elsewhere in this report because of differences between tax and financial reporting requirements.

The fund's distributions to shareholders included

- \$1,013,000 from short-term capital gains.
- \$10,802,000 from long-term capital gains, subject to a long-term capital gains tax rate of not greater than 20%.

For taxable non-corporate shareholders, \$3,268,000 of the fund's income represents qualified dividend income subject to long-term capital gains tax rate of not greater than 20%.

For corporate shareholders, \$282,000 of the fund's income qualifies for the dividends-received deduction.

The fund will pass through foreign source income of \$3,091,000 and foreign taxes paid of \$418,000.

### INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds and portfolios to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:

https://www.troweprice.com/corporate/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Policies." Click on the Proxy Voting Policies link in the shaded box.

Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

### **HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS**

Effective for reporting periods on or after March 1, 2019, a fund, except a money market fund, files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. Prior to March 1, 2019, a fund, including a money market fund, filed a complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. A money market fund files detailed month-end portfolio holdings information on Form N-MFP with the SEC each month and posts a complete schedule of portfolio holdings on its website (troweprice.com) as of each month-end for the previous six months. A fund's Forms N-PORT, N-MFP, and N-Q are available electronically on the SEC's website (sec.gov).

### **ABOUT THE PORTFOLIO'S DIRECTORS AND OFFICERS**

Your fund is overseen by a Board of Directors (Board) that meets regularly to review a wide variety of matters affecting or potentially affecting the fund, including performance, investment programs, compliance matters, advisory fees and expenses, service providers, and business and regulatory affairs. The Board elects the fund's officers, who are listed in the final table. At least 75% of the Board's members are considered to be independent, i.e., not "interested persons" as defined in Section 2(a)(19) of the 1940 Act, of the Boards of T. Rowe Price Associates, Inc. (T. Rowe Price), and its affiliates; "interested" directors and officers are employees of T. Rowe Price. The business address of each director and officer is 100 East Pratt Street, Baltimore, Maryland 21202. The Statement of Additional Information includes additional information about the fund directors and is available without charge by calling a T. Rowe Price representative at 1-800-638-5660.

### INDEPENDENT DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies  During the Past Five Years
Teresa Bryce Bazemore (1959) 2018 [190]	President, Radian Guaranty (2008 to 2017); Chief Executive Officer, Bazemore Consulting LLC (2018 to present); Director, Chimera Investment Corporation (2017 to present); Director, First Industrial Realty Trust (2020 to present); Director, Federal Home Loan Bank of Pittsburgh (2017 to 2019)
Ronald J. Daniels (1959) 2018 [190]	President, The Johns Hopkins University <sup>(b)</sup> and Professor, Political Science Department, The Johns Hopkins University (2009 to present); Director, Lyndhurst Holdings (2015 to present); Director, BridgeBio Pharma, Inc. (2020 to present)
Bruce W. Duncan (1951) 2013 [190]	President, Chief Executive Officer, and Director, CyrusOne, Inc. (2020 to present); Chief Executive Officer and Director (2009 to 2016), Chairman of the Board (2016 to 2020), and President (2009 to 2016), First Industrial Realty Trust, owner and operator of industrial properties; Chairman of the Board (2005 to 2016) and Director (1999 to 2016), Starwood Hotels & Resorts, a hotel and leisure company; Member, Investment Company Institute Board of Governors (2017 to 2019); Member, Independent Directors Council Governing Board (2017 to 2019); Senior Advisor, KKR (2018 to present); Director, Boston Properties (2016 to present); Director, Marriott International, Inc. (2016 to 2020)
Robert J. Gerrard, Jr. (1952) 2012 [190]	Advisory Board Member, Pipeline Crisis/Winning Strategies, a collaborative working to improve opportunities for young African Americans (1997 to 2016); Chairman of the Board, all funds (since July 2018)
Paul F. McBride (1956) 2013 [190]	Advisory Board Member, Vizzia Technologies (2015 to present); Board Member, Dunbar Armored (2012 to 2018)
Cecilia E. Rouse, Ph.D. (1963) 2012 [190]	Dean, Princeton School of Public and International Affairs (2012 to present); Professor and Researcher, Princeton University (1992 to present); Director of Education Studies Committee, MDRC, a nonprofit education and social policy research organization (2011 to 2020); Member, National Academy of Education (2010 to present); Board Member, National Bureau of Economic Research (2011 to present); Board Member of the Council on Foreign Relations (2018 to present); Board Member, The Pennington School (2017 to present); Board Member, the University of Rhode Island (2020 to present); Chair of Committee on the Status of Minority Groups in the Economic Profession of the American Economic Association (2012 to 2018); Vice President (2015 to 2016) and Board Member (2018 to present), American Economic Association
John G. Schreiber (1946) 2001 [190]	Owner/President, Centaur Capital Partners, Inc., a real estate investment company (1991 to present); Cofounder, Partner, and Cochairman of the Investment Committee, Blackstone Real Estate Advisors, L.P. (1992 to 2015); Director, Blackstone Mortgage Trust, a real estate finance company (2012 to 2016); Director and Chairman of the Board, Brixmor Property Group, Inc. (2013 to present); Director, Hilton Worldwide (2007 to present); Director, Hudson Pacific Properties (2014 to 2016); Director, Invitation Homes (2014 to 2017); Director, JMB Realty Corporation (1980 to present)

<sup>(</sup>a) All information about the independent directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

<sup>(</sup>b) William J. Stromberg, president and chief executive officer of T. Rowe Price Group, Inc., the parent company of the Price Funds' investment advisor, has served on the Board of Trustees of Johns Hopkins University since 2014.

# INTERESTED DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
David Oestreicher (1967) 2018 [190]	General Counsel, Vice President, and Secretary, T. Rowe Price Group, Inc.; Chairman of the Board, Chief Executive Officer, President, and Secretary, T. Rowe Price Trust Company; Director, Vice President, and Secretary, T. Rowe Price, T. Rowe Price Investment Services, Inc., T. Rowe Price Retirement Plan Services, Inc., and T. Rowe Price Services, Inc.; Vice President and Secretary, T. Rowe Price International; Vice President, T. Rowe Price Hong Kong (Price Hong Kong), T. Rowe Price Japan (Price Japan), and T. Rowe Price Singapore (Price Singapore); Principal Executive Officer and Executive Vice President, all funds
Robert W. Sharps, CFA, CPA (1971) 2017 [190]	Director and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company

<sup>(</sup>a) All information about the interested directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

### **OFFICERS**

Name (Year of Birth) Position Held With International Series	Principal Occupation(s)
Christopher D. Alderson (1962) President	Director and Vice President, T. Rowe Price International; Vice President, Price Hong Kong, Price Singapore, and T. Rowe Price Group, Inc.
Harishankar Balkrishna (1983) Vice President	Vice President, T. Rowe Price Group, Inc., and T. Rowe Price International
Sheena L. Barbosa (1983) Vice President	Vice President, Price Hong Kong and T. Rowe Price Group, Inc.
Darrell N. Braman (1963) Vice President	Vice President, Price Hong Kong, Price Singapore, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, T. Rowe Price Investment Services, Inc., and T. Rowe Price Services, Inc.
Richard N. Clattenburg, CFA (1979) Executive Vice President	Vice President, Price Japan, Price Singapore, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, and T. Rowe Price Trust Company
Alan S. Dupski, CPA (1982) Principal Financial Officer, Vice President, and Treasurer	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
John R. Gilner (1961) Chief Compliance Officer	Chief Compliance Officer and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Investment Services, Inc.
Gary J. Greb (1961) Vice President	Vice President, T. Rowe Price, T. Rowe Price International, and T. Rowe Price Trust Company
Jai Kapadia (1982) Vice President	Vice President, Price Hong Kong and T. Rowe Price Group, Inc.
Paul J. Krug, CPA (1964) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Tobias F. Mueller, CFA (1980) Vice President	Vice President, T. Rowe Price Group, Inc., and T. Rowe Price International
Oluwaseun A. Oyegunle, CFA (1984) Vice President	Vice President, T. Rowe Price Group, Inc., and T. Rowe Price International

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.

# **OFFICERS (CONTINUED)**

Name (Year of Birth) Position Held With International Series	Principal Occupation(s)
Fran M. Pollack-Matz (1961) Vice President and Secretary	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Shannon H. Rauser (1987) Assistant Secretary	Assistant Vice President, T. Rowe Price
Sebastian Schrott (1977) Vice President	Vice President, T. Rowe Price Group, Inc., and T. Rowe Price International
Bin Shen, CFA (1987) Vice President	Vice President, T. Rowe Price International
Megan Warren (1968) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price Retirement Plan Services, Inc., T. Rowe Price Services, Inc., and T. Rowe Price Trust Company; formerly, Executive Director, JPMorgan Chase (to 2017)
Ernest C. Yeung, CFA (1979) Vice President	Director and Vice President, Price Hong Kong; Vice President, T. Rowe Price Group, Inc.

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.







# T.RowePrice®

100 East Pratt Street Baltimore, MD 21202

Call 1-800-225-5132 to request a prospectus or summary prospectus; each includes investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

# T.RowePrice®



# **ANNUAL REPORT**

December 31, 2020

T. ROWE PRICE

# Mid-Cap Growth Portfolio

For more insights from T. Rowe Price investment professionals, go to **troweprice.com**.

### **HIGHLIGHTS**

- The Mid-Cap Growth Portfolio delivered strong absolute returns in 2020 but underperformed the Russell Midcap Growth Index, which was led by "growth at any price" stocks that do not meet our investment criteria.
- Our information technology holdings surged nearly 44% on an overall basis, but our cautious positioning in this richly valued sector weighed on relative results.
- We continue to evaluate investments in light of their ability to outperform as the economy stabilizes, seeking opportunities in durablegrowth companies that appear undervalued by the market.
- We have witnessed several previous cycles of market exuberance come to abrupt ends, and we are confident that our valuation-sensitive and risk-aware investment approach will help us continue to deliver solid long-term performance for our shareholders.

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### → TO ENROLL:

If you invest directly with T. Rowe Price, go to **troweprice.com/paperless**.

If you invest through an investment advisor, a bank, or a brokerage firm, please contact that organization and ask if it can provide electronic documentation.

**It's fast**—receive your statements and confirmations faster than U.S. mail.

**It's convenient**—access your important account documents whenever you need them.

**It's secure**—we protect your online accounts using "True Identity" to confirm new accounts and make verification faster and more secure.

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Log in to your account at **troweprice.com** for more information.

<sup>\*</sup>Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

CIO Market Commentary

# **Dear Investor**

Nearly all major stock and bond indexes produced positive results during 2020 as markets recovered from the steep sell-off that resulted from the spread of the coronavirus. Extraordinary fiscal and monetary support from global governments and central banks helped spur the rebound, although the pandemic continued to pose significant public health and economic challenges as the year came to an end.

In the U.S., the large-cap Dow Jones Industrial Average and S&P 500 Index reached record highs, as did the technology-heavy Nasdaq Composite Index—a result that few would have predicted in late March after the benchmarks tumbled more than 30% as governments instituted lockdowns to try to halt the spread of the virus. Large-cap information technology and internet-related firms helped lead the rebound as they benefited from the work-from-home environment and an acceleration in demand for online services.

Within the S&P 500, the technology and consumer discretionary sectors were the top performers, and communication services and materials stocks also outperformed. Despite a late rally, the energy sector trailed with significant losses due to a plunge in oil prices.

Most equity markets outside the U.S. also performed well. Emerging markets outpaced developed markets, and Asian shares delivered strong results as China and other countries in the region proved relatively successful in containing the coronavirus.

Growth stocks significantly outpaced their value counterparts for the full year; however, value shares rallied late in the period. Positive vaccine news in November raised hopes for a return to normalcy in 2021 and boosted sectors that had been beaten down in the initial phases of the pandemic.

Within the fixed income universe, corporate bonds delivered strong results as the market easily absorbed a torrent of new issuance. After falling to record lows in March, intermediate-and longer-term Treasury yields ticked higher later in the year but remained very low by historical standards, a factor that encouraged investors to seek out riskier securities with higher return potential.

While investors had reason to cheer the market's recovery, the global economic outlook remained unclear as the year came to an end. Most notable on the positive side was the start of vaccine distributions, which provided hope that the pandemic was in its final phase. In addition, Congress passed a

\$900 billion coronavirus relief package, supplementing the \$2.4 trillion allocated to address the crisis earlier in the year, and the Fed continued to pledge very accommodative monetary policies for the foreseeable future. Meanwhile, political uncertainty diminished with Joe Biden's victory in the U.S. presidential election and the completion of a Brexit trade deal between the UK and the European Union.

On the negative side, concerns about a resurgence in virus hospitalizations led to new lockdowns and business restrictions in many countries, which in turn appeared to threaten economic recoveries. In the U.S., after a strong recovery in the summer and fall, the pace of hiring slowed late in the year, and household spending declined in November for the first time since April.

It was a remarkable 12-month period in many ways, but as far as markets are concerned, I can recall no calendar year that so starkly displayed evidence of both fear and greed. Fear emerged during the March sell-off and again in April as oil futures briefly traded in negative territory. Greed surfaced later as some assets seemed to continue to rally without fundamental support. Bitcoin rocketed to a record high of \$29,000 by year-end, and the amount of money raised by initial public offerings also climbed to historic levels. While valuations are still attractive in some areas of the market, other sectors appear to have already priced in a strong rebound in earnings and are trading at elevated levels.

There are both risks and potential rewards in this environment, and we believe strong fundamental analysis and skilled active security selection will remain critical components of investment success.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

Robert Sharps

Group Chief Investment Officer

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Management's Discussion of Fund Performance

### **INVESTMENT OBJECTIVE**

The portfolio seeks to provide long-term capital appreciation by investing in mid-cap stocks with potential for above-average earnings growth.

### **FUND COMMENTARY**

### How did the fund perform in the past 12 months?

The Mid-Cap Growth Portfolio returned 23.80% for the 12 months ended December 31, 2020. The portfolio underperformed the Russell Midcap Growth Index, which returned 35.59%, and the return of its peer group, the Lipper Variable Annuity Underlying Mid-Cap Growth Funds Average, which rose 37.34%. (Returns for the Mid-Cap Growth Portfolio—II varied slightly due to a different fee structure. Past performance cannot guarantee future results.)

PERFORMANCE COMPARISON			
	Total Return		
Periods Ended 12/31/20	6 Months	12 Months	
Mid-Cap Growth Portfolio	26.39%	23.80%	
Mid-Cap Growth Portfolio-II	26.24	23.47	
Russell Midcap Growth Index	30.18	35.59	
Lipper Variable Annuity Underlying Mid-Cap Growth Funds Average	31.50	37.34	

### What factors influenced the fund's performance?

Despite the extreme challenges posed by the pandemic, many of our holdings performed remarkably well in 2020. Meaningful positions in **DocuSign**, which facilitates electronic agreements, and **IAC**, a media and internet conglomerate, more than doubled. The same was true of pharmaceuticals firm **Catalent**, which saw tremendous growth as the company expanded its biologics capacity to meet demand from both coronavirus-related and extrinsic biologics efforts. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

Nevertheless, the sharp outperformance of "growth at any price" companies in the mid-cap space—names that we do not favor as risk-aware, valuation-sensitive growth investors—caused us to lag our benchmark in 2020. While market upheaval often leads to a change in market leadership, this was not the case during the period. Many high-flying names that led coming into the year outperformed in the sell-off and then continued their strong run in the recovery.

Although we enjoyed strong absolute returns in both sectors, information technology (IT) and health care were the largest detractors from relative results. Many fast-growing but expensive IT companies do not fit our investment framework, particularly in software and pockets of IT services and health care. As their valuations became even more extreme, a lack of exposure to such names hindered our relative performance. Stock selection in health care, particularly holdings in health care equipment and supplies, also weighed on relative returns. Delays in non-urgent medical care pressured shares of two of our key holdings, **Teleflex** and **Cooper Companies**. While both companies must continue to navigate near-term headwinds, partially influenced by the pandemic, we believe them to be high-quality, durable-growth names that will add value over the longer term.

We enjoyed good results from positions in several consumer discretionary holdings, including auto parts company Aptiv, which benefited from growing demand for electric and hybrid vehicles and a sustained recovery in China's car market, and Dunkin Brands, which surged upon the announcement that the company agreed to be acquired by Inspire Brands at a premium valuation. Stock selection in this sector at the epicenter of the virus generally weighed on returns, however. Norwegian Cruise Line Holdings found itself in the crosshairs of the coronavirus pandemic and the persistent overhang of a "no sail" order. The company has made tremendous improvements in recent years and secured a dominant position within the cruising industry, but our evaluation of the extraordinary amount of stock dilution led us to eliminate the investment.

Conversely, an underweight allocation to the consumer staples sector contributed to relative performance. The sector underperformed the broader Russell Midcap Growth Index, and we have minimal exposure to the space, where few firms meet our growth criteria.

### How is the fund positioned?

We continue to evaluate investments in light of their ability to return to normalized earnings and outperform as the economy stabilizes, seeking opportunities to add to durable-growth companies that we believe are reasonably valued. Some of our larger trades during the period occurred within health care, information technology, and consumer discretionary.

Health care was the largest sector allocation in absolute terms, and our exposure rose to slightly more than one-quarter of the portfolio's assets at year-end. We capitalized on opportunities to add to positions within biotechnology and life sciences tools and services over the period. We started a position in Ionis Pharmaceuticals and added to Incyte, both biotechnology companies trading at compelling valuations with promising drug pipelines that we believe can generate significant shareholder value over time. We initiated a position in Quidel, a diagnostic health care company that received federal emergency authorization for its rapid-response COVID-19 antigen test in May. Despite competition and vaccine-driven volatility, we think Quidel has solid growth prospects as it develops new rapid tests that should endure when COVID-19 testing begins to subside.

IT is the second-largest area of investment, but it remained our largest underweight versus the benchmark, as we have found the valuations of many of these names to be disconnected from their fundamentals. Nevertheless, we have found a few opportunities in companies trading at reasonable valuations, and we took new positions in Citrix and KLA. We think KLA will see rising demand for its process control capabilities as semiconductor makers produce higher volumes of smaller and more powerful processing chips. We eliminated financial technology companies Fiserv and Fidelity National Information Services from the portfolio and reduced our position in Global Payments after merger activity by all three pushed them into the large-cap space. Among software names, we eliminated Workday and reduced our position in DocuSign on strength.

Investing in the consumer discretionary space during a turbulent year for the sector required discipline and careful analysis. We started a position in e-commerce platform Etsy, which offers unique, artisan merchandise to consumers. While face mask demand was part of the reason for Etsy's accelerated growth in 2020, recent investments in business operations and data technology have enhanced the user experience and improved customer retention, both of which we expect to be critical long-term drivers for the company. We reinstated a position in Chipotle after its shares sold off with the restaurant industry in the first quarter. Chipotle's leadership in mobile ordering and established takeout and delivery capabilities have given it a clear advantage over peers reliant on in-person dining, and the company is well positioned to emerge stronger

and take share on the other side of the pandemic. Conversely, discount retailer **Ross Stores** came under pressure following mandated store closures due to virus-related restrictions. We took the opportunity to start a position in this well-run off-price retailer, which we believe will continue to take share from department stores as the economy recovers.

SECTOR DIVERSIFICATION		
	Percent of 6/30/20	Net Assets 12/31/20
Health Care	24.3%	26.0%
Information Technology	21.1	21.4
Industrials and Business Services	17.0	16.6
Consumer Discretionary	13.7	14.7
Financials	5.9	5.8
Materials	5.8	5.4
Communication Services	3.6	4.0
Consumer Staples	1.8	2.1
Utilities	1.4	1.3
Energy	1.3	0.2
Real Estate	0.0	0.0
Other and Reserves	4.1	2.5
Total	100.0%	100.0%

Historical weightings reflect current industry/sector classifications.

### What is portfolio management's outlook?

Mid-cap stocks staged a huge comeback in 2020 after the first quarter's historic sell-off, aided in no small part by the Federal Reserve's extraordinary stimulus measures to shore up the virus-stricken U.S. economy. Although the Fed's emergency actions were intended to stabilize financial markets as the health crisis escalated in March, the backstop the Fed provided for Wall Street prolonged the disregard for risk that has driven the market's gains in recent years. Moreover, thanks to remote working and new consumer behaviors introduced by the pandemic, the virus pulled forward the growth of many companies, particularly in software. Valuations for many high-priced, aggressive-growth technology stocks have climbed to even more rarefied levels as a result, pushing the disconnect with their fundamentals to extreme levels.

Aggressive stimulus, interest rates near zero, and low inflation will not last forever, however. In our view, the inevitable disappearance of these tailwinds is not reflected in the rich growth expectations baked into many high-flying stocks. In our nearly three decades managing the portfolio, we have seen similar periods of complacency on Wall Street, and we believe there will again be a reckoning when these lofty expectations are met with harsh realities.

In the meantime, we continue to leverage our fundamental research platform to select high-quality, reasonably valued companies with durable growth prospects, experienced management, competitive advantages, and solid balance sheets. We are confident that our fundamental research and valuation-sensitive, risk-aware investment approach will help us continue delivering solid long-term performance for our shareholders.

The views expressed reflect the opinions of T. Rowe Price as of the date of this report and are subject to change based on changes in market, economic, or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

### **RISKS OF INVESTING IN THE FUND**

### PRINCIPAL RISKS

As with any fund, there is no guarantee that the fund will achieve its objective(s). The fund's share price fluctuates, which means you could lose money by investing in the fund. The principal risks of investing in this fund, which may be even greater during periods of market disruption or volatility, are summarized as follows:

Market conditions. The value of the fund's investments may decrease, sometimes rapidly or unexpectedly, due to factors affecting an issuer held by the fund, particular industries, or the overall securities markets. A variety of factors can increase the volatility of the fund's holdings and markets generally, including political or regulatory developments, recessions, inflation, rapid interest rate changes, war or acts of terrorism, natural disasters, and outbreaks of infectious illnesses or other widespread public health issues. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others. These adverse developments may cause broad declines in market value due to short-term market movements or for significantly longer periods during more prolonged market downturns.

Mid-cap stocks. Investments in securities issued by mid-cap companies are likely to be more volatile than investments in securities issued by larger companies. Medium-sized companies may have less experienced management, narrower product lines, and less capital reserves and liquidity than larger companies, and are therefore more sensitive to economic, market, and industry changes.

Growth investing. The fund's growth approach to investing could cause it to underperform other stock funds that employ a different investment style. Growth stocks tend to be more volatile than certain other types of stocks and their prices may fluctuate more dramatically than the overall stock market. A stock with growth characteristics can have sharp price declines due to decreases in current or expected earnings and may lack dividends that can help cushion its share price in a declining market.

### **BENCHMARK INFORMATION**

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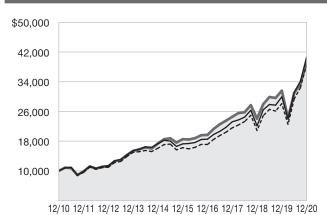
	Percent of Net Assets 12/31/20
Hologic	2.6%
Ball	2.3
Teleflex	2.3
Catalent	2.2
Microchip Technology	2.0
Match	1.9
Agilent Technologies	1.9
Ingersoll-Rand	1.7
Marvell Technology Group	1.7
Burlington Stores	1.5
Textron	1.5
Cooper Companies	1.5
Keysight Technologies	1.4
Bruker	1.4
DocuSign	1.3
IDEX	1.3
Aptiv	1.2
Dollar General	1.2
Clarivate	1.2
Hilton Worldwide Holdings	1.2
J.B. Hunt Transport Services	1.2
Verisk Analytics	1.1
Ceridian HCM Holding	1.1
TransUnion	1.1
FleetCor Technologies	1.1
Total	38.9%

Note: The information shown does not reflect any exchange-traded funds (ETFs), cash reserves, or collateral for securities lending that may be held in the portfolio.

### **GROWTH OF \$10,000**

This chart shows the value of a hypothetical \$10,000 investment in the portfolio over the past 10 fiscal year periods or since inception (for portfolios lacking 10-year records). The result is compared with benchmarks, which include a broad-based market index and may also include a peer group average or index. Market indexes do not include expenses, which are deducted from portfolio returns as well as mutual fund averages and indexes.

# MID-CAP GROWTH PORTFOLIO



### As of 12/31/20

_	Mid-Cap Growth Portfolio	\$39,117
_	Russell Midcap Growth Index	40,613
	Lipper Variable Annuity Underlying Mid-Cap Growth Funds Average	38,642

Note: Performance for the II Class will vary due to its differing fee structure. See the Average Annual Compound Total Return table.

### **AVERAGE ANNUAL COMPOUND TOTAL RETURN**

Periods Ended 12/31/20	1 Year	5 Years	10 Years
Mid-Cap Growth Portfolio	23.80%	16.12%	14.61%
Mid-Cap Growth Portfolio-II	23.47	15.83	14.33

The fund's performance information represents only past performance and is not necessarily an indication of future results. Current performance may be lower or higher than the performance data cited. Share price, principal value, and return will vary, and you may have a gain or loss when you sell your shares. For the most recent month-end performance, please contact a T. Rowe Price representative at 1-800-469-6587 (financial advisors, or customers who have an advisor, should call 1-800-638-8790). Returns do not reflect taxes that the shareholder may pay on distributions or the redemption of shares. Total returns do not include charges imposed by your insurance company's separate account. If these had been included, performance would have been lower.

This table shows how the portfolio would have performed each year if its actual (or cumulative) returns for the periods shown had been earned at a constant rate. Average annual total return figures include changes in principal value, reinvested dividends, and capital gain distributions. When assessing performance, investors should consider both short- and long-term returns.

### **FUND EXPENSE EXAMPLE**

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the most recent six-month period and held for the entire period.

Shares of the fund are currently offered only through certain insurance companies as an investment medium for both variable annuity contracts and variable life insurance policies. Please note that the fund has two classes of shares: the original share class and II Class. II Class shares are sold through financial intermediaries, which are compensated for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan.

### **Actual Expenses**

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

### **Hypothetical Example for Comparison Purposes**

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed 5% per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this 5% hypothetical example and the 5% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

# FUND EXPENSE EXAMPLE (CONTINUED)

MID-CAP GROWTH PORTFOLIO							
	Beginning Account Value 7/1/20	Ending Account Value 12/31/20	Expenses Paid During Period* 7/1/20 to 12/31/20				
Mid-Cap Growth Portfolio Actual	\$1,000.00	\$1,263.90	\$4.78				
Hypothetical (assumes 5% return before expenses)	1,000.00	1,020.91	4.27				
Mid-Cap Growth Portfolio-II Actual	1,000.00	1,262.40	6.20				
Hypothetical (assumes 5% return before expenses)	1,000.00	1,019.66	5.53				

<sup>\*</sup>Expenses are equal to the fund's annualized expense ratio for the 6-month period, multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (184), and divided by the days in the year (366) to reflect the half-year period. The annualized expense ratio of the Mid-Cap Growth Portfolio was 0.84%, and the Mid-Cap Growth Portfolio-II was 1.09%.

# FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

Mid-Cap Growth Portfolio Class	;								
	Yea End- 12/31	ed	12/31/19		12/31/18		12/31/17		12/31/16
NET ASSET VALUE	12/01	/20	12/01/10		12/01/10		12/01/17		12/01/10
Beginning of period	\$ 28.88	3 \$	23.70	\$	28.25	\$	25.57	\$	25.70
Investment activities									
Net investment income (loss) <sup>(1)(2)</sup> Net realized and unrealized gain	(0.0	5)	0.03		0.01		(0.04)		(0.03)
/ loss	6.9	2	7.36		(0.54)		6.39		1.66
Total from investment activities	6.8	7	7.39		(0.53)		6.35		1.63
Distributions									
Net investment income	_		(0.04)		_		_		_
Net realized gain	(2.28	3)	(2.17)		(4.02)		(3.67)		(1.76)
Total distributions	(2.28		(2.21)		(4.02)		(3.67)		(1.76)
NET ASSET VALUE									
NEI AGGET VALUE									
Ford of a solved	<b>6</b> 00 4	- A	00.00	Φ.	00.70	•	00.05	•	05.57
End of period	\$ 33.4	7 \$	28.88	\$	23.70	\$	28.25	\$	25.57
End of period  Ratios/Supplemental Data	\$ 33.4	7 \$	28.88	\$	23.70	\$	28.25	\$	25.57
	\$ 33.4	·	28.88	\$	23.70	\$	28.25	\$	25.57 6.26%
Ratios/Supplemental Data  Total return <sup>(2) (3)</sup>	•	·		\$		\$		\$	
Ratios/Supplemental Data  Total return <sup>(2) (8)</sup> Ratios to average net assets: <sup>(2)</sup>	•	·		\$		\$		\$	
Ratios/Supplemental Data  Total return <sup>(2) (3)</sup> Ratios to average net assets: <sup>(2)</sup> Gross expenses before	•	·		\$		\$		\$	
Ratios/Supplemental Data  Total return <sup>(2) (8)</sup> Ratios to average net assets: <sup>(2)</sup>	•	0%		\$		\$		\$	
Ratios/Supplemental Data  Total return <sup>(2) (3)</sup> Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup> Net expenses after	23.8	0%	31.29%	\$	(2.03)%	\$	24.77%	\$	6.26%
Ratios/Supplemental Data  Total return <sup>(2) (8)</sup> Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup> Net expenses after waivers/payments by Price	23.8	<b>0%</b> 5%	31.29% 0.85%	\$	( <b>2.03</b> )%	\$	<b>24.77%</b> 0.85%	\$	<b>6.26%</b> 0.85%
Ratios/Supplemental Data  Total return <sup>(2) (3)</sup> Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup> Net expenses after waivers/payments by Price Associates	0.8	<b>0%</b> 5% 4%	31.29% 0.85% 0.84%	\$	(2.03)% 0.85% 0.85%	\$	<b>24.77%</b> 0.85% 0.85%	\$	<b>6.26</b> % 0.85%
Ratios/Supplemental Data  Total return <sup>(2) (9)</sup> Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup> Net expenses after waivers/payments by Price	23.8	<b>0%</b> 5% 4%	31.29% 0.85%	\$	( <b>2.03</b> )%	\$	<b>24.77%</b> 0.85%	\$	<b>6.26%</b> 0.85%
Ratios/Supplemental Data  Total return <sup>(2) (3)</sup> Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup> Net expenses after waivers/payments by Price Associates	0.8	D% 5% 4%	31.29% 0.85% 0.84%	\$	(2.03)% 0.85% 0.85%	\$	<b>24.77%</b> 0.85% 0.85%	\$	<b>6.26</b> % 0.85%
Ratios/Supplemental Data  Total return <sup>(2) (3)</sup> Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup> Net expenses after waivers/payments by Price Associates  Net investment income (loss)	0.83 0.84 (0.14	0% 5% 4% 3)%	0.85% 0.84% 0.12%	\$	(2.03)% 0.85% 0.85%	\$	<b>24.77%</b> 0.85% 0.85% (0.13)%	\$	0.85% 0.85% (0.11)%

<sup>(1)</sup> Per share amounts calculated using average shares outstanding method.

<sup>(2)</sup> See Note 5 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

<sup>(4)</sup> See Note 5. Prior to 12/31/19, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.

# FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

Mid-Cap Growth Portfolio - II Cla	ass					
		Year Ended 12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
NET ASSET VALUE						
Beginning of period	\$	27.41	\$ 22.58	\$ 27.11	\$ 24.65	\$ 24.85
Investment activities  Net investment loss <sup>(1)(2)</sup> Net realized and unrealized gain		(0.12)	(0.03)	(0.06)	(0.11)	(0.09)
/ loss		6.55	7.00	(0.52)	6.15	1.61
Total from investment activities		6.43	 6.97	 (0.58)	 6.04	 1.52
Distributions Net realized gain		(2.21)	 (2.14)	 (3.95)	 (3.58)	 (1.72)
NET ASSET VALUE						
End of period	\$	31.63	\$ 27.41	\$ 22.58	\$ 27.11	\$ 24.65
Ratios/Supplemental Data						
Total return <sup>(2) (3)</sup>		23.47%	 30.98%	 (2.30)%	 24.44%	 6.03%
Ratios to average net assets: <sup>(2)</sup> Gross expenses before waivers/payments by Price Associates <sup>(4)</sup>		1.10%	1.10%	1.10%	1.10%	1.10%
Net expenses after waivers/payments by Price Associates		1.09%	 1.09%	 1.10%	 1.10%	 1.10%
Net investment loss		(0.43)%	 (0.13)%	 (0.20)%	 (0.38)%	 (0.36)%
Portfolio turnover rate		26.1%	 22.1%	 24.6%	24.7%	28.9%
Net assets, end of period (in thousands)	\$	61,897	\$ 56,450	\$ 44,782	\$ 52,926	\$ 54,691

Per share amounts calculated using average shares outstanding method.

<sup>(2)</sup> See Note 5 for details of expense-related arrangements with Price Associates.

<sup>(3)</sup> Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable.

<sup>(4)</sup> See Note 5. Prior to 12/31/19, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.

December 31, 2020

PORTFOLIO OF INVESTMENTS‡	Shares	\$ Value
(Cost and value in \$000s)		
COMMON STOCKS 97.0%		
COMMUNICATION SERVICES 4.0%	, D	
Entertainment 1.4%		
Spotify Technology (1)	16,000	5,035
Zynga, Class A (1)	261 000	3,563
		8,598
Interactive Media & Services 2.6%		
IAC/InterActiveCorp (1)	19,469	3,686
Match Group (1)	77.000	11,642
		15,328
Total Communication Services		23,926
CONSUMER DISCRETIONARY 14.2		
Auto Components 1.2%	-,0	
•	56,000	7 206
Aptiv	56,000	7,296
		7,296
Diversified Consumer Services 1.2%		
Bright Horizons Family Solutions (1)	4,000	692
Terminix Global Holdings (1)	121,000	6,172
90 (/		6,864
Hotels, Restaurants & Leisure 4.7%		
Airbab Class A (1)	0.601	206
Airbnb, Class A (1) Chipotle Mexican Grill (1)		386 4,854
Dominolo Bizzo	5 000	1 017
		1 110
Liitan Mariduuida Llaldinaa	63,000	
Marriott International, Class A	22,000	7,010 2,902
MCM Pocorte International	150 000	5,010
Vail Resorts	16,000	4,464
		27,986
Internet & Direct Marketing Retail 1.2%		_,,,,,,,
DoorDook Closs A (1)	2 115	202
DoorDash, Class A (1)  DoorDash, Class A, Acquisition	2,115	302
Date: 6/17/20, Cost \$189		
(1)(2)	4,110	557
Etsy (1)	24,000	4,270

	Shares	\$ Value
(Cost and value in \$000s)		
Farfetch, Class A (1)	32,000	2,042
		7,171
Multiline Retail 2.1%		
Dollar General	34,000	7,150
Dollar Tree (1)	52,000	5,618
		12,768
Specialty Retail 3.2%		
Purlington Stores (1)	35,000	9,154
Five Below (1)	9,000	1,575
O'Reilly Automotive (1)	11,000	4,978
Ross Stores	28,000	3,439
		19,146
Textiles, Apparel & Luxury Goods 0.6%		
Lululemon Athletica (1)	3,000	1,044
VF	31,000	2,648
		3,692
Total Consumer Discretionary		84,923
CONSUMER STAPLES 2.1%		
Beverages 0.2%		
Boston Beer, Class A (1)	1,000	994
		994
Food & Staples Retailing 1.2%		
	36,000	6 420
Casey's General Stores	36,000 28,000	6,430
Sprouts Farmers Market (1)	28,000	563
		6,993
Food Products 0.4%		
TreeHouse Foods (1)	61,000	2,592
		2,592
Household Products 0.3%		
Reynolds Consumer Products	63,000	1,893
		1,893
Total Consumer Staples		12,472

	Shares	\$ Value		Shares	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
ENERGY 0.2%			<b>HEALTH CARE 26.0%</b>		
Oil, Gas & Consumable Fuels 0.2%			Biotechnology 5.1%		
Venture Global LNG, Series B,			ACADIA Pharmaceuticals (1)	6,000	321
Acquisition Date: 3/8/18, Cost \$60 (1)(2)(3)	00	444	Alkermes (1)	119,000	2,374
Venture Global LNG, Series C,	20	111	Alnylam Pharmaceuticals (1)	19,000	2,469
Acquisition Date: 10/16/17 -			Argenx, ADR (1)	12,000	3,529
3/8/18, Cost \$511 (1)(2)(3)	139	774	Ascendis Pharma, ADR (1)	7,000	1,167
Total Energy		885	Exact Sciences (1)	26,329	3,488
FINANCIALS 5.8%			Exelixis (1)	19,184	385
			Incyte (1)	56,000	4,871
Banks 0.4%			Ionis Pharmaceuticals (1)	59,000	3,336
Webster Financial	65,000	2,740	Neurocrine Biosciences (1)	23,000	2,205
		2,740	Seagen (1)	28,000	4,904
Capital Markets 3.5%			Ultragenyx Pharmaceutical (1)	11,000	1,523
Cboe Global Markets	55,000	5,122			30,572
KKR	112,000	4,535	Health Care Equipment & Supplies 9.	5%	
MarketAxess Holdings	6,000	3,423	Alcon (1)	53,000	2 407
Pershing Square Tontine			Align Technology (1)	5,000	3,497 2,672
Holdings, Class A (1)	59,000	1,635	Cooper	25,000	
Pershing Square Tontine			DENTSPLY SIRONA	23,000	9,083
Holdings, Class A, Warrants, 7/24/21 (1)	6,567	63	Hologic (1)	213,000	15,513
Raymond James Financial	19,000	1,818	ICU Medical (1)	13,000	2,788
Tradeweb Markets, Class A	71,000	4,434		6,000	2,999
Tradewood Markoto, Class 7	7 1,000		IDEXX Laboratories (1)  Jand, Class A, Acquisition Date:	0,000	2,999
		21,030	11/19/20, Cost \$29 (1)(2)(3)	1,192	29
Diversified Financial Services 0.2%			Quidel (1)	12,000	2,156
Social Finance, Acquisition Date:			Teleflex	33,000	13,582
12/30/20, Cost \$1,187 (1)(2)(3)	64,381	1,187	West Pharmaceutical Services	11,000	3,116
		1,187			56,849
Insurance 1.7%			Health Care Providers & Services 0.9	<b>%</b>	
Assurant	32,000	4,359	Acadia Healthcare (1)	81,000	4,071
Axis Capital Holdings	60,000	3,023	Molina Healthcare (1)	8,000	1,702
GoHealth, Class A (1)	42,000	574			5,773
Kemper	19,000	1,460			
Selectquote (1)	27,000	560	Health Care Technology 1.4%		
Coloridatio (1)	27,000		Multiplan (1)	241,000	1,926
		9,976	Veeva Systems, Class A (1)	24,000	6,534
Total Financials		34,933			8,460

	Shares	\$ Value		Shares	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Life Sciences Tools & Services 5.6%			Ingersoll Rand (1)	220,000	10,023
Agilent Technologies	95,000	11,256			28,222
Avantor (1)	228,000	6,418	Professional Services 6.3%		
Bruker	153,000	8,282	Clarivate (1)	240,000	7,130
PPD (1)	46,000	1,574	CoStar Group (1)	7,000	6,470
PRA Health Sciences (1)	47,000	5,896	Dun & Bradstreet Holdings (1)	62,000	1,544
······································		33,426	Equifax	30,000	5,785
Dhawnaac tiaala 2 50/			IHS Markit	39,000	3,503
Pharmaceuticals 3.5%			TransUnion	67,000	6,648
Catalent (1)	126,000	13,113	Verisk Analytics	33,000	6,851
Elanco Animal Health (1)	132,000	4,048			37,931
Perrigo	80,000	3,578	Danid 0 Dall 4 00/		
		20,739	Road & Rail 1.2%		
Total Health Care		155,819	JB Hunt Transport Services	51,000	6,969
INDUSTRIALS & BUSINESS SERV	/ICES 16.6%				6,969
Aerospace & Defense 2.2%			Total Industrials & Business Services		99,334
BWX Technologies	67,000	4,039	INFORMATION TECHNOLOGY	21.4%	
Textron	189,000	9,134	Electronic Equipment, Instruments &		
		13,173	Amphenol, Class A	19,000	2,485
Airlines 0.4%			Cognex	19,000	1,525
	47.000	0.444	Corning	128,000	4,608
Alaska Air Group	47,000	2,444	Keysight Technologies (1)	63,000	8,322
		2,444	National Instruments	98,000	4,306
Commercial Services & Supplies 0.4%					21,246
Waste Connections	23,000	2,359	IT Services 3.4%		
		2,359		50,000	E 010
Electrical Equipment 0.5%			Black Knight (1)	59,000	5,212
Array Technologies (1)	71,000	3,063	Broadridge Financial Solutions	16,000	2,451
Array recrimologies (1)	71,000		FleetCor Technologies (1)	24,000	6,548
		3,063	Global Payments	9,000	1,939
Industrial Conglomerates 0.9%			Leidos Holdings	16,000	1,682
Roper Technologies	12,000	5,173	WEX (1)	11,000	2,239
		5,173			20,071
Machinery 4.7%			Semiconductors & Semiconductor E	quipment 8.2%	
Colfax (1)	132,000	5,048	Entegris	49,000	4,709
Fortive	76,000		Inphi (1)	17,000	2,728
IDEX	39,000	5,382 7,769	KLA	20,000	5,178
IDEA	39,000	7,100	Marvell Technology Group	208,000	9,888

	Shares	\$ Value		Shares	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Microchip Technology	88,000	12,154	Metals & Mining 0.5%		
Skyworks Solutions	31,000	4,739	Kirkland Lake Gold	74.000	3,054
Xilinx	24,000	3,403	Minard Lake Gold	74,000	
		49,093	Total Materials		3,054
Software 6.2%					32,456
Atlassian, Class A (1)	21,000	4,911	REAL ESTATE 0.0%		
Bentley Systems, Class B	9,263	375	Real Estate Management & Developme	ent 0.0%	
Bill.com Holdings (1)	10,000	1,365	WeWork, Class A, Acquisition		
Ceridian HCM Holding (1)	63,000	6,713	Date: 5/26/15, Cost \$54 (1)(2)(3)	3,835	0
Citrix Systems	25,000	3,253	Total Real Estate		0
Crowdstrike Holdings, Class A					
(1)	14,000	2,965	UTILITIES 1.3%		
DocuSign (1)	36,000	8,003	Electric Utilities 0.2%		
Five9 (1)	8,000	1,395	Eversource Energy	17,000	1,470
nCino (1)	6,000	434			1,470
Procore Technologies, Acquisition Date: 7/15/20 -			Multi-Utilities 1.1%		
12/9/20, Cost \$203 (1)(2)(3)	3,597	227		04.000	4.074
PTC (1)	9,000	1,077	Ameren	24,000	1,874
Splunk (1)	27,000	4,587	Sempra Energy	35,000	4,459
SS&C Technologies Holdings	28,000	2,037			6,333
		37,342	Total Utilities		7,803
Total Information Technology		127,752	Total Common Stocks		<b>500.000</b>
MATERIALS 5.4%			(Cost \$314,102)		580,303
			CONVERTIBLE PREFERRED STO	OCKS 0.5%	
Chemicals 0.5% RPM International	31,000	2,814			
AFW III.EMational	31,000		CONSUMER DISCRETIONARY 0.	5%	
		2,814	Automobiles 0.3%		
Construction Materials 0.3%			Rivian Automotive, Series D,		
Martin Marietta Materials	6,000	1,704	Acquisition Date: 12/23/19,	05.705	1 001
		1,704	Cost \$921 (1)(2)(3)	85,735	1,361
Containers & Packaging 4.1%			Rivian Automotive, Series E, Acquisition Date: 7/10/20,		
Avery Dennison	31,000	4,808	Cost \$507 (1)(2)(3)	32,721	520
Ball	150,000	13,977			1,881
Packaging Corp. of America	15,000	2,069	Internet & Direct Marketing Retail 0.2%		
Sealed Air	88,000	4,030	Roofoods, Series F, Acquisition		
	55,555		Date: 9/12/17, Cost \$662		
		24,884	(1)(2)(3)	1,871	1,203

	Shares	\$ Value		Shares	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Roofoods, Series G, Acquisition Date: 5/16/19, Cost \$21			REAL ESTATE 0.0%		
(1)(2)(3)	51	33	Real Estate Management & Developmer	nt 0.0%	
		1,236	WeWork, Series D-1, Acquisition		
Total Consumer Discretionary		3,117	Date: 12/9/14, Cost \$362 (1)(2)(3)	21,721	0
HEALTH CARE 0.0%			WeWork, Series D-2, Acquisition		
Health Care Equipment & Supplies 0.0%			Date: 12/9/14, Cost \$284 (1)(2)(3)	17,066	0
Jand, Series B, Acquisition Date: 11/19/20, Cost \$- (1)(2)(3)	3	_	Total Real Estate		0
Jand, Series AA, Acquisition Date: 11/19/20, Cost \$60 (1)(2)(3)	2,467	61	Total Convertible Preferred Stocks (Cost \$2,857)		3,234
Total Health Care		61	SHORT-TERM INVESTMENTS 2.4	%	
INFORMATION TECHNOLOGY 0.0%			MONEY MARKET FUNDS 2.4%		
Software 0.0%			T. Rowe Price Treasury Reserve		
Procore Technologies, Series B,			Fund, 0.08% (4)(5)	14,427,870	14,428
Acquisition Date: 7/15/20, Cost \$40 (1)(2)(3)	892	56	Total Short-Term Investments (Cost \$14,428)		14,428
Total Information Technology		56			
-			<b>Total Investments in Securities</b>		
			99.9% of Net Assets (Cost \$331,387)	\$	597,965

- ‡ Shares are denominated in U.S. dollars unless otherwise noted.
- (1) Non-income producing
- (2) Security cannot be offered for public resale without first being registered under the Securities Act of 1933 and related rules ("restricted security"). Acquisition date represents the day on which an enforceable right to acquire such security is obtained and is presented along with related cost in the security description. The fund has registration rights for certain restricted securities. Any costs related to such registration are borne by the issuer. The aggregate value of restricted securities (excluding 144A holdings) at period-end amounts to \$6,119 and represents 1.0% of net assets.
- (3) See Note 2. Level 3 in fair value hierarchy.
- (4) Affiliated Companies
- (5) Seven-day yield
- ADR American Depositary Receipts

### **Affiliated Companies**

(\$000s)

The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns 5% or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the year ended December 31, 2020. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

Affiliate	Net Realized Gain (Loss)  Change in Net Unrealized Gain/Loss			Investment Income		
T. Rowe Price Treasury Reserve Fund	\$	-#	\$		\$	113+

Supplementary Investment Schedule				
	Value	Purchase	Sales	Value
Affiliate	12/31/19	Cost	Cost	12/31/20
T. Rowe Price Treasury Reserve Fund	\$ 25,640	۵	<b>¤</b> \$	14,428^

- # Capital gain distributions from mutual funds represented \$0 of the net realized gain (loss).
- + Investment income comprised \$113 of dividend income and \$0 of interest income.
- purchase and sale information not shown for cash management funds.
- ^ The cost basis of investments in affiliated companies was \$14,428.

December 31, 2020

## STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)		
Assets		
Investments in securities, at value (cost \$331,387)	\$	597,965
Receivable for investment securities sold		1,739
Dividends receivable		122
Receivable for shares sold		13
Total assets		599,839
Liabilities		
Payable for investment securities purchased		596
Investment management and administrative fees payable		467
Payable for shares redeemed		250
Total liabilities		1,313
NET ASSETS	\$	598,526
Net Assets Consist of:		
Total distributable earnings (loss)	\$	282,440
Paid-in capital applicable to 17,991,542 shares of \$0.0001 par value capital stock outstanding;		
1,000,000,000 shares of the Corporation authorized		316,086
NET ASSETS	\$	598,526
NET ASSET VALUE PER SHARE		
Mid-Cap Growth Portfolio Class		
(\$536,629,354 / 16,034,510 shares outstanding)	<b>\$</b>	33.47
Mid-Cap Growth Portfolio - II Class		
(\$61,896,912 / 1,957,032 shares outstanding)	\$	31.63

The accompanying notes are an integral part of these financial statements.

## STATEMENT OF OPERATIONS

(\$000s)

	Year
	Ended
	12/31/20
Investment Income (Loss)	
Dividend income	\$ 3,347
Expenses	
Investment management and administrative expense	4,324
Rule 12b-1 fees - Mid-Cap Growth Portfolio - II Class	131
Waived / paid by Price Associates	 (51)
Net expenses	4,404
Net investment loss	 (1,057)
Realized and Unrealized Gain / Loss	
Net realized gain on securities	51,730
Change in net unrealized gain/loss on securities	 64,173
Net realized and unrealized gain / loss	 115,903
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 114,846

The accompanying notes are an integral part of these financial statements.

## STATEMENT OF CHANGES IN NET ASSETS

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(40003)			
		Year	
		Ended	
Insurance (Designate) in Mad Accords		12/31/20	12/31/19
Increase (Decrease) in Net Assets			
Operations			
Net investment income (loss)	\$	(1,057) \$	473
Net realized gain Change in net unrealized gain / loss		51,730 64,173	40,477 89,370
		114,846	130,320
Increase in net assets from operations		114,040	130,320
Distributions to shareholders			
Net earnings			
Mid-Cap Growth Portfolio Class		(34,473)	(33,681)
Mid-Cap Growth Portfolio - II Class		(4,024)	(4,011)
Decrease in net assets from distributions		(38,497)	(37,692)
Capital share transactions*			
Shares sold			
Mid-Cap Growth Portfolio Class		27,276	23,936
Mid-Cap Growth Portfolio - II Class Distributions reinvested		9,741	8,249
Mid-Cap Growth Portfolio Class		34,473	33,681
Mid-Cap Growth Portfolio - II Class		4,024	4,011
Shares redeemed		1,021	1,011
Mid-Cap Growth Portfolio Class		(68,018)	(46,535)
Mid-Cap Growth Portfolio - II Class		(15,807)	(10,148)
Increase (decrease) in net assets from capital share transactions		(8,311)	13,194
Net Assets			
Increase during period		68,038	105,822
Beginning of period		530,488	424,666
End of period	<u>\$</u>	598,526 \$	530,488
*Share information			
Shares sold			
Mid-Cap Growth Portfolio Class		958	855
Mid-Cap Growth Portfolio - II Class		373	308
Distributions reinvested		1.000	4 400
Mid-Cap Growth Portfolio Class		1,032	1,180
Mid-Cap Growth Portfolio - II Class Shares redeemed		127	148
Mid-Cap Growth Portfolio Class		(2,369)	(1,650)
Mid-Cap Growth Portfolio Class  Mid-Cap Growth Portfolio - II Class		(603)	(379)
Increase (decrease) in shares outstanding		(482)	462
morease (deorease) in shares outstanding		(402)	702

The accompanying notes are an integral part of these financial statements.

### **NOTES TO FINANCIAL STATEMENTS**

T. Rowe Price Equity Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Mid-Cap Growth Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks to provide long-term capital appreciation by investing in mid-cap stocks with potential for above-average earnings growth. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Mid-Cap Growth Portfolio (Mid-Cap Growth Portfolio Class) and the Mid-Cap Growth Portfolio–II (Mid-Cap Growth Portfolio–II Class). Mid-Cap Growth Portfolio–II Class shares are sold through financial intermediaries, which it compensates for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan. Each class has exclusive voting rights on matters related solely to that class; separate voting rights on matters that relate to both classes; and, in all other respects, the same rights and obligations as the other class.

### **NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES**

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) *Accounting Standards Codification* Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from mutual fund investments are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid by each class annually. A capital gain distribution may also be declared and paid by the fund annually.

Class Accounting Investment income, investment management and administrative expense, and realized and unrealized gains and losses are allocated to the classes based upon the relative daily net assets of each class. Mid-Cap Growth Portfolio–II Class pays Rule 12b-1 fees, in an amount not exceeding 0.25% of the class's average daily net assets.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

**Indemnification** In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

### **NOTE 2 - VALUATION**

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The T. Rowe Price Valuation Committee (the Valuation Committee) is an internal committee that has been delegated certain responsibilities by the fund's Board of Directors (the Board) to ensure that financial instruments are appropriately priced at fair value in accordance with GAAP and the 1940 Act. Subject to oversight by the Board, the Valuation Committee develops and oversees pricing-related policies and procedures and approves all fair value determinations. Specifically, the Valuation Committee establishes policies and procedures used in valuing financial instruments, including those which cannot be valued in accordance with normal

procedures or using pricing vendors; determines pricing techniques, sources, and persons eligible to effect fair value pricing actions; evaluates the services and performance of the pricing vendors; oversees the pricing process to ensure policies and procedures are being followed; and provides guidance on internal controls and valuation-related matters. The Valuation Committee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date

Level 2 – inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 – unobservable inputs (including the fund's own assumptions in determining fair value)

Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Equity securities, including exchange-traded funds, listed or regularly traded on a securities exchange or in the over-the-counter (OTC) market are valued at the last quoted sale price or, for certain markets, the official closing price at the time the valuations are made. OTC Bulletin Board securities are valued at the mean of the closing bid and asked prices. A security that is listed or traded on more than one exchange is valued at the quotation on the exchange determined to be the primary market for such security. Listed securities not traded on a particular day are valued at the mean of the closing bid and asked prices for domestic securities.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations or market-based valuations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Committee, in accordance with fair valuation policies and procedures. The objective of any fair value pricing determination is to arrive at a price that could reasonably be expected from a current sale. Financial instruments fair valued by the Valuation Committee are primarily private placements, restricted securities, warrants, rights, and other securities that are not publicly traded. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Committee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Committee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis and updated as information becomes available, including actual purchase and sale transactions of the investment. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions, and fair value prices determined by the Valuation Committee could differ from those of other market participants.

Valuation Inputs The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on December 31, 2020 (for further detail by category, please refer to the accompanying Portfolio of Investments):

(\$000s)	Level 1	Level 2	Level 3	Total Value
Assets				
Common Stocks	\$ 577,418	\$ 557	\$ 2,328	\$ 580,303
Convertible Preferred Stocks	_	_	3,234	3,234
Short-Term Investments	14,428	_	_	14,428
Total	\$ 591,846	\$ 557	\$ 5,562	\$ 597,965

### **NOTE 3 - OTHER INVESTMENT TRANSACTIONS**

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

**Restricted Securities** The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

**Other** Purchases and sales of portfolio securities other than short-term securities aggregated \$128,397,000 and \$167,600,000, respectively, for the year ended December 31, 2020.

### **NOTE 4 - FEDERAL INCOME TAXES**

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes.

The fund files U.S. federal, state, and local tax returns as required. The fund's tax returns are subject to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return but which can be extended to six years in certain circumstances. Tax returns for open years have incorporated no uncertain tax positions that require a provision for income taxes.

Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The permanent book/tax adjustments have no impact on results of operations or net assets and relate primarily to the offset of the current net operating loss against realized gains.

Distributions during the years ended December 31, 2020 and December 31, 2019, were characterized for tax purposes as follows:

(\$000s)				
		December 31,		1
	2	2020		2019
Ordinary income	\$	1,228	\$	1,580
Long-term capital gain		37,269		36,112
Total distributions	\$	38,497	\$	37,692

At December 31, 2020, the tax-basis cost of investments and components of net assets were as follows:

(\$000s)	
Cost of investments	\$ 332,237
Unrealized appreciation	\$ 271,346
Unrealized depreciation	(5,618
Net unrealized appreciation (depreciation)	265,728
Undistributed ordinary income	2,368
Undistributed long-term capital gain	14,344
Paid-in capital	316,086
Net assets	\$ 598,526

The difference between book-basis and tax-basis net unrealized appreciation (depreciation) is attributable to the deferral of losses from wash sales for tax purposes.

#### **NOTE 5 - RELATED PARTY TRANSACTIONS**

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to 0.85% of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2021, to waive a portion of its management fee in order to limit the fund's management fee to 0.84% of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were \$51,000 and allocated ratably in the amounts of \$46,000 for the Mid-Cap Growth Portfolio Class and \$5,000 for Mid-Cap Growth Portfolio - II Class, respectively, for the year ended December 31, 2020.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds, or the T. Rowe Price Short-Term Fund, a short-term bond fund (collectively, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending is invested in the T. Rowe Price Short-Term Fund. The Price Reserve Funds pay no investment management fees.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the year ended December 31, 2020, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

Effective January 1, 2020, Price Associates has voluntarily agreed to reimburse the fund from its own resources on a monthly basis for the cost of investment research embedded in the cost of the fund's securities trades. This agreement may be rescinded at any time. For the year ended December 31, 2020, this reimbursement amounted to \$11,000, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

#### **NOTE 6 - OTHER MATTERS**

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which a fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks. During 2020, a novel strain of coronavirus (COVID-19) resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

These types of events, such as the global pandemic caused by COVID-19, may also cause widespread fear and uncertainty, and result in, among other things: enhanced health screenings, quarantines, cancellations, and travel restrictions, including border closings; disruptions to business operations, supply chains and customer activity; exchange trading suspensions and closures, and overall reduced liquidity of securities, derivatives, and commodities trading markets; reductions in consumer demand and economic output; and significant challenges in healthcare service preparation and delivery. The fund could be negatively impacted if the value of a portfolio holding were harmed by such political or economic conditions or events. In addition, the operations of the fund, its investment advisers, and the fund's service providers may be significantly impacted, or even temporarily halted, as a result of any impairment to their information technology and other operational systems, extensive employee illnesses or unavailability, government quarantine measures, and restrictions on travel or meetings and other factors related to public emergencies.

Governmental and quasi-governmental authorities and regulators have in the past responded to major economic disruptions with a variety of significant fiscal and monetary policy changes, including but not limited to, direct capital infusions into companies, new monetary programs, and dramatically lower interest rates. An unexpected or quick reversal of these policies, or the ineffectiveness of these policies, could negatively impact overall investor sentiment and further increase volatility in securities markets. The impact of this outbreak has adversely affected the economies of many nations and the entire global economy and may impact individual issuers and capital markets in ways that cannot be foreseen. Other infectious illness outbreaks that may arise in the future could have similar or other unforeseen effects. The duration of this outbreak or others and their effects cannot be determined with certainty.

## Report of Independent Registered Public Accounting Firm

To the Board of Directors of T. Rowe Price Equity Series, Inc. and Shareholders of T. Rowe Price Mid-Cap Growth Portfolio

### Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the portfolio of investments, of T. Rowe Price Mid-Cap Growth Portfolio (one of the portfolios constituting T. Rowe Price Equity Series, Inc., referred to hereafter as the "Fund") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

## **Basis for Opinion**

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2021

We have served as the auditor of one or more investment companies in the T. Rowe Price group of investment companies since 1973.

### TAX INFORMATION (UNAUDITED) FOR THE TAX YEAR ENDED 12/31/20

We are providing this information as required by the Internal Revenue Code. The amounts shown may differ from those elsewhere in this report because of differences between tax and financial reporting requirements.

The fund's distributions to shareholders included:

- \$1,228,000 from short-term capital gains.
- \$37,269,000 from long-term capital gains, subject to a long-term capital gains tax rate of not greater than 20%.

For taxable non-corporate shareholders, \$3,238,000 of the fund's income represents qualified dividend income subject to a long-term capital gains tax rate of not greater than 20%.

For corporate shareholders, \$2,871,000 of the fund's income qualifies for the dividends-received deduction.

## INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds and portfolios to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:

https://www.troweprice.com/corporate/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Policies." Click on the Proxy Voting Policies link in the shaded box.

Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

## **HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS**

Effective for reporting periods on or after March 1, 2019, a fund, except a money market fund, files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. Prior to March 1, 2019, a fund, including a money market fund, filed a complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. A money market fund files detailed month-end portfolio holdings information on Form N-MFP with the SEC each month and posts a complete schedule of portfolio holdings on its website (troweprice.com) as of each month-end for the previous six months. A fund's Forms N-PORT, N-MFP, and N-Q are available electronically on the SEC's website (sec.gov).

### **ABOUT THE PORTFOLIO'S DIRECTORS AND OFFICERS**

Your fund is overseen by a Board of Directors (Board) that meets regularly to review a wide variety of matters affecting or potentially affecting the fund, including performance, investment programs, compliance matters, advisory fees and expenses, service providers, and business and regulatory affairs. The Board elects the fund's officers, who are listed in the final table. At least 75% of the Board's members are considered to be independent, i.e., not "interested persons" as defined in Section 2(a)(19) of the 1940 Act, of the Boards of T. Rowe Price Associates, Inc. (T. Rowe Price), and its affiliates; "interested" directors and officers are employees of T. Rowe Price. The business address of each director and officer is 100 East Pratt Street, Baltimore, Maryland 21202. The Statement of Additional Information includes additional information about the fund directors and is available without charge by calling a T. Rowe Price representative at 1-800-638-5660.

### INDEPENDENT DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
Teresa Bryce Bazemore (1959) 2018 [190]	President, Radian Guaranty (2008 to 2017); Chief Executive Officer, Bazemore Consulting LLC (2018 to present); Director, Chimera Investment Corporation (2017 to present); Director, First Industrial Realty Trust (2020 to present); Director, Federal Home Loan Bank of Pittsburgh (2017 to 2019)
Ronald J. Daniels (1959) 2018 [190]	President, The Johns Hopkins University <sup>(b)</sup> and Professor, Political Science Department, The Johns Hopkins University (2009 to present); Director, Lyndhurst Holdings (2015 to present); Director, BridgeBio Pharma, Inc. (2020 to present)
Bruce W. Duncan (1951) 2013 [190]	President, Chief Executive Officer, and Director, CyrusOne, Inc. (2020 to present); Chief Executive Officer and Director (2009 to 2016), Chairman of the Board (2016 to 2020), and President (2009 to 2016), First Industrial Realty Trust, owner and operator of industrial properties; Chairman of the Board (2005 to 2016) and Director (1999 to 2016), Starwood Hotels & Resorts, a hotel and leisure company; Member, Investment Company Institute Board of Governors (2017 to 2019); Member, Independent Directors Council Governing Board (2017 to 2019); Senior Advisor, KKR (2018 to present); Director, Boston Properties (2016 to present); Director, Marriott International, Inc. (2016 to 2020)
Robert J. Gerrard, Jr. (1952) 2012 [190]	Advisory Board Member, Pipeline Crisis/Winning Strategies, a collaborative working to improve opportunities for young African Americans (1997 to 2016); Chairman of the Board, all funds (since July 2018)
Paul F. McBride (1956) 2013 [190]	Advisory Board Member, Vizzia Technologies (2015 to present); Board Member, Dunbar Armored (2012 to 2018)
Cecilia E. Rouse, Ph.D. (1963) 2012 [190]	Dean, Princeton School of Public and International Affairs (2012 to present); Professor and Researcher, Princeton University (1992 to present); Director of Education Studies Committee, MDRC, a nonprofit education and social policy research organization (2011 to 2020); Member, National Academy of Education (2010 to present); Board Member, National Bureau of Economic Research (2011 to present); Board Member of the Council on Foreign Relations (2018 to present); Board Member, The Pennington School (2017 to present); Board Member, the University of Rhode Island (2020 to present); Chair of Committee on the Status of Minority Groups in the Economic Profession of the American Economic Association (2012 to 2018); Vice President (2015 to 2016) and Board Member (2018 to present), American Economic Association
John G. Schreiber (1946) 2001 [190]	Owner/President, Centaur Capital Partners, Inc., a real estate investment company (1991 to present); Cofounder, Partner, and Cochairman of the Investment Committee, Blackstone Real Estate Advisors, L.P. (1992 to 2015); Director, Blackstone Mortgage Trust, a real estate finance company (2012 to 2016); Director and Chairman of the Board, Brixmor Property Group, Inc. (2013 to present); Director, Hilton Worldwide (2007 to present); Director, Hudson Pacific Properties (2014 to 2016); Director, Invitation Homes (2014 to 2017); Director, JMB Realty Corporation (1980 to present)

<sup>(</sup>a) All information about the independent directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

<sup>(</sup>b) William J. Stromberg, president and chief executive officer of T. Rowe Price Group, Inc., the parent company of the Price Funds' investment advisor, has served on the Board of Trustees of Johns Hopkins University since 2014.

## INTERESTED DIRECTORS(a)

Name (Year of Birth) Year Elected [Number of T. Rowe Price Portfolios Overseen]	Principal Occupation(s) and Directorships of Public Companies and Other Investment Companies During the Past Five Years
David Oestreicher (1967) 2018 [190]	General Counsel, Vice President, and Secretary, T. Rowe Price Group, Inc.; Chairman of the Board, Chief Executive Officer, President, and Secretary, T. Rowe Price Trust Company; Director, Vice President, and Secretary, T. Rowe Price, T. Rowe Price Investment Services, Inc., T. Rowe Price Retirement Plan Services, Inc., and T. Rowe Price Services, Inc.; Vice President and Secretary, T. Rowe Price International; Vice President, T. Rowe Price Hong Kong (Price Hong Kong), T. Rowe Price Japan (Price Japan), and T. Rowe Price Singapore (Price Singapore); Principal Executive Officer and Executive Vice President, all funds
Robert W. Sharps, CFA, CPA (1971) 2017 [190]	Director and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company; President, Equity Series

<sup>&</sup>lt;sup>(a)</sup>All information about the interested directors was current as of December 31, 2019, unless otherwise indicated, except for the number of portfolios overseen, which is current as of the date of this report.

## **OFFICERS**

Name (Year of Birth) Position Held With Equity Series	Principal Occupation(s)
Ziad Bakri, M.D., CFA (1980) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Brian W.H. Berghuis, CFA (1958) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Darrell N. Braman (1963) Vice President	Vice President, Price Hong Kong, Price Singapore, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, T. Rowe Price Investment Services, Inc., and T. Rowe Price Services, Inc.
Alan S. Dupski, CPA (1982) Principal Financial Officer, Vice President, and Treasurer	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Alexa M. Gagliardi (1988) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Trust Company
John R. Gilner (1961) Chief Compliance Officer	Chief Compliance Officer and Vice President, T. Rowe Price; Vice President, T. Rowe Price Group, Inc., and T. Rowe Price Investment Services, Inc.
Gary J. Greb (1961) Vice President	Vice President, T. Rowe Price, T. Rowe Price International, and T. Rowe Price Trust Company
Paul J. Krug, CPA (1964) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
John D. Linehan, CFA (1965) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
Fran M. Pollack-Matz (1961) Vice President and Secretary	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Larry J. Puglia, CFA, CPA (1960) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.

## **OFFICERS (CONTINUED)**

Name (Year of Birth) Position Held With Equity Series	Principal Occupation(s)
Shannon H. Rauser (1987) Assistant Secretary	Assistant Vice President, T. Rowe Price
Charles M. Shriver, CFA (1967) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, and T. Rowe Price Trust Company
Toby M. Thompson, CAIA, CFA (1971) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price International, and T. Rowe Price Trust Company
Ken D. Uematsu, CFA (1966) Executive Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., and T. Rowe Price Trust Company
John F. Wakeman (1962) Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.
Megan Warren (1968) Vice President	Vice President, T. Rowe Price, T. Rowe Price Group, Inc., T. Rowe Price Retirement Plan Services, Inc., T. Rowe Price Services, Inc., and T. Rowe Price Trust Company; formerly, Executive Director, JPMorgan Chase (to 2017)
Justin P. White (1981) Executive Vice President	Vice President, T. Rowe Price and T. Rowe Price Group, Inc.

Unless otherwise noted, officers have been employees of T. Rowe Price or T. Rowe Price International for at least 5 years.

# T.RowePrice®

100 East Pratt Street Baltimore, MD 21202

Call 1-800-225-5132 to request a prospectus or summary prospectus; each includes investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

## **Vanguard**°

Annual Report | December 31, 2020

# Vanguard Variable Insurance Funds

Equity Index Portfolio

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About Your Portfolio's Expenses2
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## Your Portfolio's Performance at a Glance

- For the 12 months ended December 31, 2020, the Equity Index Portfolio of Vanguard Variable Insurance Funds returned 18.20%, in line with the 18.40% return of its benchmark, the Standard & Poor's 500 Index, after factoring in the portfolio's expenses.
- Stocks initially plummeted after the emergence of COVID-19 in early 2020 but finished the year significantly higher. That was thanks in part to rapid, robust monetary and fiscal action by policymakers and the rollout of COVID-19 vaccines at the end of the year.
- The portfolio benefited most from its holdings in the information technology, consumer discretionary, and communication services sectors.
- The portfolio recorded an average annual return of 13.72% for the 10 years ended December 31, 2020, in line with its benchmark average of 13.88%.
- Please note that the portfolio returns in Vanguard Variable Insurance Funds are different from those in Vanguard Variable Annuity (and other plans that invest in the fund), which take into account insurance-related expenses.

#### Market Barometer

	Periods Ended December 31, 2020		
	One Year	Three Years	Five Years
Stocks			
Russell 1000 Index (Large-caps)	20.96%	14.82%	15.60%
Russell 2000 Index (Small-caps)	19.96	10.25	13.26
Russell 3000 Index (Broad U.S. market)	20.89	14.49	15.43
FTSE All-World ex US Index (International)	11.22	5.18	9.16
Bonds			
Bloomberg Barclays U.S. Aggregate Bond Index (Broad taxable market)	7.51%	5.34%	4.44%
Bloomberg Barclays Municipal Bond Index (Broad tax-exempt market)	5.21	4.64	3.91
FTSE Three-Month U.S. Treasury Bill Index	0.58	1.56	1.16
CPI			
Consumer Price Index	1.36%	1.85%	1.95%

Average Annual Total Returns

## About Your Portfolio's Expenses

As a shareholder of the portfolio, you incur ongoing costs, which include costs for portfolio management, administrative services, and shareholder reports (like this one), among others. Operating expenses, which are deducted from a portfolio's gross income, directly reduce the investment return of the portfolio.

A portfolio's expenses are expressed as a percentage of its average net assets. This figure is known as the expense ratio. The following examples are intended to help you understand the ongoing costs (in dollars) of investing in your portfolio and to compare these costs with those of other mutual funds. The examples are based on an investment of \$1,000 made at the beginning of the period shown and held for the entire period.

The accompanying table illustrates your portfolio's costs in two ways:

• Based on actual portfolio return. This section helps you to estimate the actual expenses that you paid over the period. The "Ending Account Value" shown is derived from the portfolio's actual return, and the third column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the portfolio. You may use the information here, together with the amount you invested, to estimate the expenses that you paid over the period.

To do so, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number given for your portfolio under the heading "Expenses Paid During Period."

• Based on hypothetical 5% yearly return. This section is intended to help you compare your portfolio's costs with those of other mutual funds. It assumes that the portfolio had a yearly return of 5% before expenses, but that the expense ratio is unchanged. In this case—because the return used is not the portfolio's actual return—the results do not apply to your investment. The example is useful in making comparisons because the Securities and Exchange Commission requires all mutual funds to calculate expenses based on a 5% return. You can assess your portfolio's costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

Note that the expenses shown in the table are meant to highlight and help you compare *ongoing* costs only and do not reflect transaction costs incurred by the portfolio for buying and selling securities. The portfolio's expense ratio does not reflect additional fees and expenses associated with the annuity or life insurance program through which you invest.

The calculations assume no shares were bought or sold during the period. Your actual costs may have been higher or lower, depending on the amount of your investment and the timing of any purchases or redemptions.

You can find more information about the portfolio's expenses, including annual expense ratios, in the Financial Statements section of this report. For additional information on operating expenses and other shareholder costs, please refer to your portfolio's current prospectus.

#### Six Months Ended December 31, 2020

Equity Index Portfolio	Beginning Account Value 6/30/2020	Ending Account Value 12/31/2020	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,220.70	\$0.78
Based on Hypothetical 5% Yearly Return	1,000.00	1,024.43	0.71

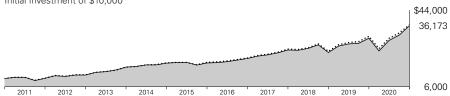
The calculations are based on expenses incurred in the most recent six-month period. The portfolio's annualized six-month expense ratio for that period is 0.14%. The dollar amounts shown as "Expenses Paid" are equal to the annualized expense ratio multiplied by the average account value over the period, multiplied by the number of days in the most recent six-month period, then divided by the number of days in the most recent 12-month period (184/366).

## **Equity Index Portfolio**

## Performance Summary

All of the returns in this report represent past performance, which is not a guarantee of future results that may be achieved by the portfolio. (Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.) Note, too, that both investment returns and principal value can fluctuate widely, so an investor's shares, when sold, could be worth more or less than their original cost. The returns shown do not reflect taxes that a shareholder would pay on portfolio distributions or on the sale of portfolio shares. Nor do the returns reflect fees and expenses associated with the annuity or life insurance program through which a shareholder invests. If these fees and expenses were included, the portfolio's returns would be lower.

## Cumulative Performance: December 31, 2010, Through December 31, 2020 Initial Investment of \$10,000



#### Average Annual Total Returns Periods Ended December 31, 2020

	One Year	Five Years	Ten Years	Final Value of a \$10,000 Investment	
Equity Index Portfolio	18.20%	15.05%	13.72%	\$36,173	
S&P 500 Index	18.40	15.22	13.88	36,700	
Dow Jones U.S. Total Stock Market Float Adjusted Index	20.79	15.36	13.74	36,240	

## **Equity Index Portfolio**

## Portfolio Allocation

As of December 31, 2020

Communication Services	10.8%
Consumer Discretionary	12.7
Consumer Staples	6.5
Energy	2.3
Financials	10.4
Health Care	13.5
Industrials	8.4
Information Technology	27.6
Materials	2.6
Real Estate	2.4
Utilities	2.8

The table reflects the portfolio's investments, except for short-term investments and derivatives. Sector categories are based on the Global Industry Classification Standard ("GICS"), except for the "Other" category (if applicable), which includes securities that have not been provided a GICS classification as of the effective reporting period.

The portfolio may invest in derivatives (such as futures and swap contracts) for various reasons, including, but not limited to, attempting to remain fully invested and tracking its target index as closely as possible.

The Global Industry Classification Standard ("GICS") was developed by and is the exclusive property and a service mark of MSCI Inc. ("MSCI") and Standard and Poor's, a division of McGraw-Hill Companies, Inc. ("S&P"), and is licensed for use by Vanguard. Neither MSCI, S&P nor any third party involved in making or compiling the GICS or any GICS classification makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of its affiliates or any third party involved in making or compiling the GICS or any GICS classification have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

## **Financial Statements**

## Schedule of Investments

As of December 31, 2020

The portfolio files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The portfolio's Form N-PORT reports are available on the SEC's website at www.sec.gov.

		Market			Market
	Shares	Value* (\$000)		Shares	Value* (\$000)
Common Stocks (99.2%)			Expedia Group Inc.	32,163	4,258
Communication Services (10.7%)			Garmin Ltd.	35,291	4,223
* Facebook Inc. Class A	569,523	155,571	Tractor Supply Co.	27,563	3,875
* Alphabet Inc. Class A	71,190	124,770	* Ulta Beauty Inc.	13,330	3,828
* Alphabet Inc. Class C	68,805	120,538	Carnival Corp.	175,960	3,811
* Walt Disney Co.	428,905	77,709	Darden Restaurants Inc.	30,805	3,670
Verizon Communications Inc.	980,245	57,589	* CarMax Inc.	38,823	3,667
Comcast Corp. Class A	1,081,583	56,675	Domino's Pizza Inc.	9,322	3,575
* Netflix Inc.	104,667	56,597	Pool Corp.	9,501	3,539
AT&T Inc.	1,688,130	48,550	Genuine Parts Co.	34,133	3,428
* Charter Communications Inc. Class A	34,558	22,862	* NVR Inc.	830	3,386
* T-Mobile US Inc.	138,160	18,631	Tiffany & Co.	25,565	3,361
Activision Blizzard Inc.	183,122	17,003	Royal Caribbean Cruises Ltd. MGM Resorts International	44,056 96,998	3,291 3,056
* Twitter Inc.	188,469	10,206	Hasbro Inc.	30,152	2,820
Electronic Arts Inc.	68,737	9,871	PulteGroup Inc.	63,432	2,735
* Take-Two Interactive Software Inc.	27,287	5,670	Whirlpool Corp.	14,798	2,671
ViacomCBS Inc. Class B	133,671	4,980	Wynn Resorts Ltd.	22,971	2,592
Omnicom Group Inc.	50,864	3,172	Advance Auto Parts Inc.	16,054	2,529
* Live Nation Entertainment Inc.	33,831	2,486	* LKQ Corp.	66,245	2,334
Fox Corp. Class A	79,734	2,322	BorgWarner Inc.	57,846	2,235
CenturyLink Inc.	233,626	2,278	L Brands Inc.	55,273	2,056
Interpublic Group of Cos. Inc.	92,293	2,171	Tapestry Inc.	65,638	2,040
* Discovery Inc. Class C	73,650	1,929	* Mohawk Industries Inc.	14,150	1,994
* DISH Network Corp. Class A	58,505	1,892	* Norwegian Cruise Line Holdings Ltd.	74,681	1,899
News Corp. Class A	101,368	1,821	Newell Brands Inc.	89,348	1,897
* Discovery Inc. Class A Fox Corp. Class B	37,558 36,732	1,130 1,061	PVH Corp.	16,822	1,579
News Corp. Class B	19,941	354	Leggett & Platt Inc.	31,354	1,389
News Corp. Class B	19,941		Hanesbrands Inc.	82,421	1,202
		807,838	Ralph Lauren Corp. Class A	11,411	1,184
Consumer Discretionary (12.6%)	404.000		Gap Inc.	48,678	983
* Amazon.com Inc.	101,039	329,077	* Under Armour Inc. Class A	44,811	769
* Tesla Inc.	179,655	126,777	* Under Armour Inc. Class C	45,820	682
Home Depot Inc.	255,064	67,750	Lennar Corp. Class B	1,028	63
NIKE Inc. Class B	297,290	42,058			954,163
McDonald's Corp. Starbucks Corp.	176,542 278,100	37,882 29,751	Consumer Staples (6.5%)		
Lowe's Cos. Inc.	173,606	29,751	Procter & Gamble Co.	587,340	81,722
* Booking Holdings Inc.	9,703	21,611	Coca-Cola Co.	916,280	50,249
Target Corp.	118,630	20,942	PepsiCo Inc.	327,377	48,550
TJX Cos. Inc.	284,490	19,428	Walmart Inc.	328,391	47,338
General Motors Co.	298,371	12,424	Costco Wholesale Corp.	104,525	39,383
Dollar General Corp.	58,042	12,206	Philip Morris International Inc.	368,951	30,545
Ross Stores Inc.	84,366	10,361	Mondelez International Inc. Class A	338,770	19,808
* Chipotle Mexican Grill Inc. Class A	6,632	9,197	Altria Group Inc.	440,387	18,056
Aptiv plc	64,004	8,339	Colgate-Palmolive Co.	203,008	17,359
Marriott International Inc. Class A	63,039	8,316	Estee Lauder Cos. Inc. Class A	53,660	14,284
Ford Motor Co.	926,125	8,141	Kimberly-Clark Corp.	80,583	10,865
eBay Inc.	155,226	7,800	Sysco Corp.	120,718	8,965
* O'Reilly Automotive Inc.	17,173	7,772	Constellation Brands Inc. Class A	40,173	8,800
Yum! Brands Inc.	71,514	7,764	General Mills Inc.	144,880	8,519
Hilton Worldwide Holdings Inc.	65,784	7,319	* Monster Beverage Corp.	87,597	8,101
* AutoZone Inc.	5,496	6,515	Walgreens Boots Alliance Inc.	170,410	6,796
VF Corp.	75,840	6,478	Archer-Daniels-Midland Co.	131,938	6,651
* Dollar Tree Inc.	55,776	6,026	Clorox Co.	29,896	6,037
Best Buy Co. Inc.	54,669	5,455	Kroger Co.	183,683	5,834
DR Horton Inc.	78,659	5,421	McCormick & Co. Inc. (Non-Voting) Kraft Heinz Co.	58,999 152,726	5,640
* Etsy Inc.	29,911	5,321	Hershey Co.	153,736 34,905	5,328 5,317
Lennar Corp. Class A	64,457	4,914	Church & Dwight Co. Inc.	58,954	5,317
Las Vegas Sands Corp.	77,709	4,631	Sharah & Dwight Go. IIIG.	50,554	J, 1 <del>4</del> 3

		Market			Market
	Shares	Value* (\$000)		Shares	Value* (\$000)
Tyson Foods Inc. Class A	69,589	4,484	* Berkshire Hathaway Inc. Class A	21	7,304
Conagra Brands Inc.	115,583	4,191	Aflac Inc.	154,885	6,889
Kellogg Co.	60,181	3,745	Discover Financial Services	72,680	6,580
Brown-Forman Corp. Class B	43,184	3,430	Willis Towers Watson plc	30,568	6,440
J M Smucker Co.	26,994	3,121	State Street Corp.	83,670	6,090
Hormel Foods Corp.	66,428	3,096	First Republic Bank	41,235	6,059
Lamb Weston Holdings Inc.	34,625	2,726	Arthur J Gallagher & Co.	45,616	5,643
Campbell Soup Co.	47,918	2,317	Ameriprise Financial Inc.	27,989	5,439
Molson Coors Beverage Co. Class B	44,512	2,011	MarketAxess Holdings Inc.	8,981	5,124
		488,411	* SVB Financial Group	12,295	4,768
Energy (2.2%)		·	Fifth Third Bancorp	169,101	4,662
Exxon Mobil Corp.	1,001,678	41,289	Northern Trust Corp.	49,234	4,586
Chevron Corp.	456,049	38,513	Synchrony Financial	128,432	4,458
ConocoPhillips	253,049	10,119	Hartford Financial Services Group Inc.	84,775	4,152
Phillips 66	103,573	7,244	M&T Bank Corp.	30,354	3,864
Schlumberger NV	330,098	7,206	KeyCorp	231,034	3,791
EOG Resources Inc.	138,325	6,898	Regions Financial Corp.	227,240	3,663
Marathon Petroleum Corp.	154,318	6,383	Citizens Financial Group Inc.	101,467	3,628
Kinder Morgan Inc.	461,690	6,311	Nasdaq Inc.	27,160	3,605
Williams Cos. Inc.	287,853	5,771	Cincinnati Financial Corp.	35,402	3,093
Valero Energy Corp.	96,757	5,474	Huntington Bancshares Inc.	240,706	3,040
Pioneer Natural Resources Co.	38,903	4,431	Principal Financial Group Inc.	60,449	2,999
ONEOK Inc.	105,148	4,036	Raymond James Financial Inc.	28,828	2,758
Halliburton Co.	209,182	3,954	Loews Corp.	55,272	2,488
Occidental Petroleum Corp.	198,301	3,433	Choe Global Markets Inc.	25,557	2,380
Hess Corp.	64,667	3,414	Everest Re Group Ltd. W R Berkley Corp.	9,455 33,308	2,213
Baker Hughes Co. Class A	162,286	3,384	Globe Life Inc.	22,779	2,212 2,163
Concho Resources Inc.	46,451	2,710	Lincoln National Corp.	42,980	2,163
Diamondback Energy Inc.	37,381	1,809	Assurant Inc.	14,033	1,912
Cabot Oil & Gas Corp.	94,309	1,535	Comerica Inc.	32,912	1,838
Devon Energy Corp.	90,528	1,431	Zions Bancorp NA	38,808	1,686
Apache Corp.	89,324	1,267	Franklin Resources Inc.	64,714	1,617
National Oilwell Varco Inc.	91,910	1,262	Invesco Ltd.	89,101	1,553
Marathon Oil Corp.	186,801	1,246	People's United Financial Inc.	100,530	1,300
TechnipFMC plc	99,536	936	Unum Group	48,182	1,105
HollyFrontier Corp.	35,618 _	921	onam oroap	.0,.02	783,067
Financials (10.4%)		170,977	Health Care (13.4%)	222.252	
* Berkshire Hathaway Inc. Class B	429,515	99,592	Johnson & Johnson	623,658	98,151
JPMorgan Chase & Co.	722,129	91,761	UnitedHealth Group Inc.	224,787	78,828
Bank of America Corp.	1,803,394	54,661	Merck & Co. Inc. Pfizer Inc.	599,377	49,029
Citigroup Inc.	493,235	30,413	Abbott Laboratories	1,316,842 419,888	48,473 45,974
Wells Fargo & Co.	979,489	29,561	AbbVie Inc.	418,256	44,816
BlackRock Inc.	33,598	24,242	Thermo Fisher Scientific Inc.	93,893	43,733
Morgan Stanley	338,557	23,201	Medtronic plc	318,892	37,355
Goldman Sachs Group Inc.	81,499	21,492	Danaher Corp.	149,780	33,272
Charles Schwab Corp.	353,373	18,743	Bristol-Myers Squibb Co.	535,378	33,209
S&P Global Inc.	56,986	18,733	Eli Lilly & Co.	188,095	31,758
American Express Co.	154,511	18,682	Amgen Inc.	137,922	31,711
Chubb Ltd.	106,923	16,458	* Intuitive Surgical Inc.	27,853	22,787
CME Group Inc.	85,040	15,482	CVS Health Corp.	310,108	21,180
Intercontinental Exchange Inc.	132,951	15,328	Stryker Corp.	77,463	18,982
Truist Financial Corp.	319,412	15,309	Anthem Inc.	58,926	18,921
US Bancorp	324,807	15,133	Zoetis Inc.	112,604	18,636
PNC Financial Services Group Inc.	100,387	14,958	Cigna Corp.	85,598	17,820
Marsh & McLennan Cos. Inc.	120,157	14,058	Gilead Sciences Inc.	296,984	17,302
Progressive Corp.	138,721	13,717	Becton Dickinson & Co.	68,714	17,194
Aon plc Class A	54,167	11,444	* Vertex Pharmaceuticals Inc.	61,614	14,562
Moody's Corp. Capital One Financial Corp.	38,260 108,353	11,105 10,711	* Edwards Lifesciences Corp.	147,674	13,472
MSCI Inc. Class A	19,645	8,772	Humana Inc.	31,359	12,866
MetLife Inc.	181,293		* Illumina Inc.	34,591	12,799
		8,512 8,427	* Boston Scientific Corp.	339,328	12,199
Travelers Cos. Inc. Bank of New York Mellon Corp.	60,035 193,205	8,427 8,200	* Regeneron Pharmaceuticals Inc.	24,843	12,002
T. Rowe Price Group Inc.	53,666	8,200 8,124	HCA Healthcare Inc.	62,541	10,285
Allstate Corp.	72,074	8,124 7,923	* IDEXX Laboratories Inc.	20,211	10,103
American International Group Inc.	204,222	7,923 7,732	Baxter International Inc.	121,042	9,712
Prudential Financial Inc.	93,880	7,732	* Align Technology Inc.	17,005	9,087
. reconder	55,550	,,020	* Biogen Inc.	36,467	8,929

	Shares	Market Value* (\$000)		Shares	Market Value* (\$000)
Agilent Technologies Inc.	72,522	8,593	Southwest Airlines Co.	139,969	6,524
* DexCom Inc.	22,762	8,416	Otis Worldwide Corp.	96,564	6,523
* Centene Corp.	137,425	8,250	* Copart Inc.	49,284	6,271
* IQVIA Holdings Inc.	45,444	8,142	Delta Air Lines Inc.	151,251	6,082
* Alexion Pharmaceuticals Inc.	51,873	8,105	Fortive Corp.	79,988	5,665
Zimmer Biomet Holdings Inc.	49,139	7,572	Equifax Inc.	28,856	5,565
ResMed Inc.	34,355	7,302	Republic Services Inc. Class A	49,761	4,792
McKesson Corp.  * Mettler-Toledo International Inc.	38,075	6,622 6,431	Kansas City Southern	22,221 22,839	4,536
Cerner Corp.	5,643 72,732	5,708	Old Dominion Freight Line Inc.  WW Grainger Inc.	10,667	4,458 4,356
* Viatris Inc.	285,398	5,700	Xylem Inc.	42,643	4,341
West Pharmaceutical Services Inc.	17,544	4,970	Dover Corp.	34,095	4,304
* Laboratory Corp. of America Holdings	23,044	4,691	* Ingersoll Rand Inc.	87,945	4,007
Teleflex Inc.	11,018	4,535	* United Rentals Inc.	17,068	3,958
* Hologic Inc.	60,807	4,429	Expeditors International of Washington Inc.	40,047	3,809
Cooper Cos. Inc.	11,603	4,216	IDEX Corp.	17,911	3,568
* Catalent Inc.	38,968	4,055	* Teledyne Technologies Inc.	8,726	3,420
* Incyte Corp.	44,045	3,831	Masco Corp.	61,908	3,401
STERIS plc	20,187	3,826	Jacobs Engineering Group Inc.	30,668	3,342
PerkinElmer Inc.	26,493	3,802	Westinghouse Air Brake Technologies Corp.	42,328	3,098
Quest Diagnostics Inc.	31,885	3,800	CH Robinson Worldwide Inc.	32,321	3,034
Varian Medical Systems Inc.	21,613	3,782	* United Airlines Holdings Inc.	69,241	2,995
Cardinal Health Inc.	69,425	3,718	Fortune Brands Home & Security Inc.	32,869	2,818
* Waters Corp.  * ABIOMED Inc.	14,680	3,632 3,466	JB Hunt Transport Services Inc. Howmet Aerospace Inc.	19,754 92,332	2,699
AmerisourceBergen Corp. Class A	10,692 34,796	3,400	Textron Inc.	54,152	2,635 2,617
* Bio-Rad Laboratories Inc. Class A	5,093	2,969	Allegion plc	21,775	2,534
DENTSPLY SIRONA Inc.	51,710	2,708	Quanta Services Inc.	32,855	2,366
Universal Health Services Inc. Class B	18,390	2,529	American Airlines Group Inc.	144,510	2,279
* Henry Schein Inc.	33,781	2,259	Snap-on Inc.	12,828	2,195
* DaVita Inc.	17,489	2,053	Pentair plc	39,359	2,090
Perrigo Co. plc	32,294	1,444	Rollins Inc.	52,342	2,045
	-	1,009,753	Nielsen Holdings plc	84,465	1,763
Industrials (8.3%)		.,000,700	A O Smith Corp.	32,041	1,756
Honeywell International Inc.	166,237	35,359	Robert Half International Inc.	26,970	1,685
Union Pacific Corp.	159,641	33,240	Huntington Ingalls Industries Inc.	9,581	1,633
United Parcel Service Inc. Class B	169,425	28,531	Alaska Air Group Inc.	29,257	1,521
Boeing Co.	125,722	26,912	Flowserve Corp.	30,750	1,133
Raytheon Technologies Corp.	359,780	25,728			629,738
3M Co.	136,656	23,886	Information Technology (27.4%)		
Caterpillar Inc.	128,694	23,425	Apple Inc.	3,786,235	502,396
General Electric Co. Lockheed Martin Corp.	2,075,376 58,321	22,414 20,703	Microsoft Corp. Visa Inc. Class A	1,791,147 401,711	398,387 87,866
Deere & Co.	74,232	19,972	NVIDIA Corp.	146,642	76,576
CSX Corp.	181,188	16,443	Mastercard Inc. Class A	208,413	74,391
FedEx Corp.	57,228	14,858	* PayPal Holdings Inc.	277,583	65,010
Norfolk Southern Corp.	60,176	14,298	* Adobe Inc.	113,651	56,839
Illinois Tool Works Inc.	68,218	13,908	Intel Corp.	970,812	48,366
Emerson Electric Co.	141,672	11,386	* salesforce.com Inc.	216,777	48,239
Eaton Corp. plc	94,428	11,345	Cisco Systems Inc.	1,001,111	44,800
Northrop Grumman Corp.	36,732	11,193	Broadcom Inc.	95,823	41,956
Waste Management Inc.	92,107	10,862	QUALCOMM Inc.	267,925	40,816
Roper Technologies Inc.	24,849	10,712	Accenture plc Class A	150,091	39,205
L3Harris Technologies Inc.	49,790	9,411	Texas Instruments Inc.	217,416	35,685
Parker-Hannifin Corp.	30,528	8,316	Oracle Corp.	449,396	29,071
Trane Technologies plc General Dynamics Corp.	56,914 55,093	8,262 8,199	International Business Machines Corp.  * Advanced Micro Devices Inc.	211,111 284,933	26,575 26,131
Verisk Analytics Inc. Class A	38,538	8,000	* ServiceNow Inc.	46,224	25,443
Johnson Controls International plc	171,583	7,994	Intuit Inc.	62,253	23,647
* TransDigm Group Inc.	12,904	7,986	Fidelity National Information Services Inc.	147,010	20,796
Cummins Inc.	35,083	7,967	* Micron Technology Inc.	263,717	19,826
IHS Markit Ltd.	88,344	7,936	Applied Materials Inc.	216,345	18,671
Cintas Corp.	20,836	7,365	Automatic Data Processing Inc.	101,600	17,902
Carrier Global Corp.	193,129	7,285	Lam Research Corp.	34,116	16,112
PACCAR Inc.	82,135	7,087	* Autodesk Inc.	52,097	15,907
Rockwell Automation Inc.	27,546	6,909	* Fiserv Inc.	136,217	15,510
Stanley Black & Decker Inc.	37,989	6,783	Global Payments Inc.	70,927	15,279
Fastenal Co.	136,131	6,647	Analog Devices Inc.	87,531	12,931
AMETEK Inc.	54,554	6,598	Cognizant Technology Solutions Corp. Class A	126,679	10,381

		Market Value*			Market Value*
	Shares	(\$000)		Shares	(\$000)
KLA Corp.	36,699	9,502	International Flavors & Fragrances Inc.	25,299	2,754
TE Connectivity Ltd.	78,383	9,490	Westrock Co.	62,290	2,712
* Synopsys Inc.	36,175	9,378	CF Industries Holdings Inc.	50,616	1,959
Amphenol Corp. Class A	70,902	9,272	Mosaic Co.	81,619	1,878
* Cadence Design Systems Inc. Microchip Technology Inc.	66,110 61,711	9,019 8,523	Sealed Air Corp.	36,703	1,681
Xilinx Inc.	58,096	8,236			197,084
HP Inc.	325,571	8,006	Real Estate (2.4%)	405.040	00.000
* ANSYS Inc.	20,361	7,407	American Tower Corp.	105,243	23,623
Paychex Inc.	75,853	7,068	Prologis Inc. Crown Castle International Corp.	175,141 102,187	17,455 16,267
Motorola Solutions Inc.	40,199	6,836	Equinix Inc.	21.111	15,077
Corning Inc.	181,173	6,522	Digital Realty Trust Inc.	66,394	9,263
Skyworks Solutions Inc.	39,395	6,023	Public Storage	36,050	8,325
* Keysight Technologies Inc.	43,957	5,806	SBA Communications Corp. Class A	26,343	7,432
Maxim Integrated Products Inc.	63,244	5,607	Simon Property Group Inc.	77,754	6,631
* FleetCorTechnologies Inc.	19,786	5,398	Welltower Inc.	98,969	6,395
* Paycom Software Inc.	11,590	5,242	Weyerhaeuser Co.	177,044	5,936
* VeriSign Inc.	23,757	5,141	AvalonBay Communities Inc.	33,124	5,314
* Zebra Technologies Corp. Class A * Fortinet Inc.	12,654 31,879	4,863 4,735	Alexandria Real Estate Equities Inc.	29,296	5,221
Teradyne Inc.	39,290	4,733	Realty Income Corp.	83,218	5,174
* Qorvo Inc.	26,986	4,487	* CBRE Group Inc. Class A	79,597	4,992
CDW Corp.	33,945	4,474	Equity Residential	81,285	4,819
Broadridge Financial Solutions Inc.	27,355	4,191	Ventas Inc.	88,624	4,346
* Tyler Technologies Inc.	9,542	4,165	Healthpeak Properties Inc. Essex Property Trust Inc.	127,387 15,428	3,851 3,663
* Akamai Technologies Inc.	38,516	4,044	Extra Space Storage Inc.	30,577	3,543
Western Digital Corp.	71,982	3,987	Duke Realty Corp.	88,004	3,518
Citrix Systems Inc.	29,131	3,790	Mid-America Apartment Communities Inc.	27,060	3,428
* Arista Networks Inc.	12,890	3,745	Boston Properties Inc.	33,515	3,168
Hewlett Packard Enterprise Co.	304,491	3,608	UDR Inc.	69,679	2,678
NetApp Inc.	52,853	3,501	Host Hotels & Resorts Inc.	166,884	2,441
* Gartner Inc.	21,125	3,384	Iron Mountain Inc.	68,186	2,010
Leidos Holdings Inc.	31,652	3,327	Regency Centers Corp.	37,340	1,702
Seagate Technology plc Jack Henry & Associates Inc.	52,885 18,056	3,287 2,925	Kimco Realty Corp.	102,337	1,536
NortonLifeLock Inc.	140,036	2,925	Federal Realty Investment Trust	16,290	1,387
* F5 Networks Inc.	14,576	2,565	Vornado Realty Trust	37,113	1,386
Western Union Co.	97,271	2,134	SL Green Realty Corp.	17,173	1,023
* IPG Photonics Corp.	8,450	1,891			181,604
Juniper Networks Inc.	78,030	1,756	Utilities (2.7%)		
DXC Technology Co.	60,199	1,550	NextEra Energy Inc.	464,072	35,803
FLIR Systems Inc.	31,031	1,360	Duke Energy Corp.	174,326	15,961
* Vontier Corp.	31,872	1,065	Southern Co.	250,232	15,372
Xerox Holdings Corp.	39,430	914	Dominion Energy Inc. American Electric Power Co. Inc.	193,232 117,618	14,531 9,794
		2,070,559	Exelon Corp.	231,163	9,760
Materials (2.6%)			Sempra Energy	68,366	8,710
Linde plc	124,340	32,765	Xcel Energy Inc.	124,541	8,303
Air Products and Chemicals Inc.	52,364	14,307	Eversource Energy	81,284	7,032
Sherwin-Williams Co.	19,366	14,232	Public Service Enterprise Group Inc.	119,941	6,992
Ecolab Inc.	58,835	12,730	WEC Energy Group Inc.	74,793	6,883
DuPont de Nemours Inc.	173,848	12,362	American Water Works Co. Inc.	42,987	6,597
Newmont Corp. Dow Inc.	190,338 175,765	11,399 9,755	Consolidated Edison Inc.	81,151	5,865
Freeport-McMoRan Inc.	344,338	8,960	Edison International	89,794	5,641
PPG Industries Inc.	55,985	8,074	DTE Energy Co.	45,921	5,575
Ball Corp.	77,541	7,225	PPL Corp.	182,458	5,145
Corteva Inc.	176,636	6,839	Entergy Corp. Ameren Corp.	47,375 58,489	4,730
LyondellBasell Industries NV Class A	60,998	5,591	CMS Energy Corp.	67,747	4,566 4,133
Vulcan Materials Co.	31,451	4,665	FirstEnergy Corp.	128,376	3,930
International Paper Co.	93,292	4,638	AES Corp.	157,365	3,698
Amcor plc	371,068	4,367	Alliant Energy Corp.	59,089	3,045
Martin Marietta Materials Inc.	14,733	4,184	Evergy Inc.	53,667	2,979
Nucor Corp.	71,439	3,800	Atmos Energy Corp.	29,790	2,843
Albemarle Corp.	25,188	3,716	CenterPoint Energy Inc.	128,908	2,790
Celanese Corp. Class A FMC Corp.	27,658 30,700	3,594	NRG Energy Inc.	57,782	2,170
Eastman Chemical Co.	30,700	3,528 3,214	Pinnacle West Capital Corp.	26,641	2,130
Packaging Corp. of America	22,432	3,094			
Avery Dennison Corp.	19,734	3,061			
, r	-/	-,			

	Shares	Market Value* (\$000)
NiSource Inc.	90,678	2,080
		207,058
Total Common Stocks (Cost \$4,036,605)		7,500,252
Temporary Cash Investments (0.7%)		
Money Market Fund (0.7%)  2.3 Vanguard Market Liquidity Fund, 0.111%	486,636	48,663
	Face Amount (\$000)	
U.S. Government and Agency Obligations (0.0%)	1 470	1 470
<ul> <li>United States Treasury Bill, 0.097%, 1/5/21</li> <li>United States Treasury Bill, 0.095%, 1/28/21</li> </ul>	1,470 1,002	1,470 1,002
		2,472
Total Temporary Cash Investments (Cost \$51,135)		51,135
Total Investments (99.9%) (Cost \$4,087,740)		7,551,387
Other Assets and Liabilities - Net (0.1%)		3,977
Net Assets (100%)		7,555,364

## Cost is in \$000.

- See Note A in Notes to Financial Statements.
   Non-income-producing security.
- 1 Includes partial security positions on loan to broker-dealers. The total value of securities on loan is \$2,645,000.
- Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.
- 3 Collateral of \$2,770,000 was received for securities on loan.
- 4 Securities with a value of \$2,472,000 have been segregated as initial margin for open futures contracts.

Derivative Financial Instruments Outstanding as of Period End						
Futures Contracts						
				(\$000)		
	Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)		
Long Futures Contracts						
E-mini S&P 500 Index	March 2021	293	54,920	1,251		

# Statement of Assets and Liabilities As of December 31, 2020

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$4,039,077)	7,502,724
Affiliated Issuers (Cost \$48,663)	48,663
Total Investments in Securities	7,551,387
Investment in Vanguard	286
Cash Collateral Pledged—Futures Contracts	677
Receivables for Accrued Income	5,572
Receivables for Capital Shares Issued	806
Variation Margin Receivable—Futures Contracts	350
Total Assets	7,559,078
Liabilities	
Due to Custodian	11
Payables for Investment Securities Purchased	3
Collateral for Securities on Loan	2,770
Payables for Capital Shares Redeemed	362
Payables to Vanguard	568
Total Liabilities	3,714
Net Assets	7,555,364
At December 31, 2020, net assets consisted of:	
Paid-in Capital	3,678,282
Total Distributable Earnings (Loss)	3,877,082
Net Assets	7,555,364
Net Assets	
Applicable to 140,527,793 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	7,555,364
Net Asset Value Per Share	\$53.76

## Statement of Operations

Year Ended December 31, 2020

	(\$000)
Investment Income	
Income	
Dividends	121,672
Interest <sup>1</sup>	163
Securities Lending—Net	116
Total Income	121,951
Expenses	
The Vanguard Group—Note B	
Investment Advisory Services	978
Management and Administrative	7,409
Marketing and Distribution	576
Custodian Fees	50
Auditing Fees	72
Shareholders' Reports	42
Trustees' Fees and Expenses	4
Total Expenses	9,131
Net Investment Income	112,820
Realized Net Gain (Loss)	
Investment Securities Sold <sup>1</sup>	302,910
Futures Contracts	8,611
Realized Net Gain (Loss)	311,521
Change in Unrealized Appreciation (Depreciation)	
Investment Securities <sup>1</sup>	748,174
Futures Contracts	655
Change in Unrealized Appreciation (Depreciation)	748,829
Net Increase (Decrease) in Net Assets Resulting from Operations	1,173,170

<sup>1</sup> Interest income, realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$150,000, (\$22,000), and \$3,000, respectively. Purchases and sales are for temporary cash investment purposes.

## Statement of Changes in Net Assets

	Year Ended December 31,		
	2020 (\$000)	2019 (\$000)	
Increase (Decrease) in Net Assets			
Operations			
Net Investment Income	112,820	107,281	
Realized Net Gain (Loss)	311,521	132,104	
Change in Unrealized Appreciation (Depreciation)	748,829	1,295,996	
Net Increase (Decrease) in Net Assets Resulting from Operations	1,173,170	1,535,381	
Distributions <sup>1</sup>			
Total Distributions	(242,631)	(247,426)	
Capital Share Transactions			
Issued	996,555	584,985	
Issued in Lieu of Cash Distributions	242,631	247,426	
Redeemed	(1,072,379)	(596,018)	
Net Increase (Decrease) from Capital Share Transactions	166,807	236,393	
Total Increase (Decrease)	1,097,346	1,524,348	
Net Assets			
Beginning of Period	6,458,018	4,933,670	
End of Period	7,555,364	6,458,018	

<sup>1</sup> Certain prior-period numbers have been reclassified to conform with the current-period presentation.

## Financial Highlights

For a Share Outstanding	Year Ended December 31,			ember 31,	
Throughout Each Period	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$47.70	\$38.03	\$41.17	\$35.63	\$33.25
Investment Operations					
Net Investment Income	.798 <sup>1</sup>	.805 <sup>1</sup>	.804 <sup>1</sup>	.699 <sup>1</sup>	.704
Net Realized and Unrealized Gain (Loss) on Investments	7.014	10.791	(2.556)	6.734	3.055
Total from Investment Operations	7.812	11.596	(1.752)	7.433	3.759
Distributions					
Dividends from Net Investment Income	(.806)	(.834)	(.703)	(.699)	(.759)
Distributions from Realized Capital Gains	(.946)	(1.092)	(.685)	(1.194)	(.620)
Total Distributions	(1.752)	(1.926)	(1.388)	(1.893)	(1.379)
Net Asset Value, End of Period	\$53.76	\$47.70	\$38.03	\$41.17	\$35.63
Total Return	18.20%	31.30%	-4.51%	21.66%	11.81%
Ratios/Supplemental Data					
Net Assets, End of Period (Millions)	\$7,555	\$6,458	\$4,934	\$5,178	\$4,329
Ratio of Total Expenses to Average Net Assets	0.14%	0.14%	0.14%	0.15%	0.15%
Ratio of Net Investment Income to Average Net Assets	1.73%	1.87%	1.94%	1.85%	2.08%
Portfolio Turnover Rate	8%	4%	5%	5%	7%

<sup>1</sup> Calculated based on average shares outstanding.

## Notes to Financial Statements

The Equity Index Portfolio, a portfolio of Vanguard Variable Insurance Funds, is registered under the Investment Company Act of 1940 as an open-end investment company. The portfolio's shares are only available for purchase by separate accounts of insurance companies as investments for variable annuity plans, variable life insurance contracts, or other variable benefit insurance contracts. Market disruptions associated with the COVID-19 pandemic have had a global impact, and uncertainty exists as to the long-term implications. Such disruptions can adversely affect assets of the portfolio and thus portfolio performance.

**A.** The following significant accounting policies conform to generally accepted accounting principles for U.S. investment companies. The portfolio consistently follows such policies in preparing its financial statements.

- 1. Security Valuation: Securities are valued as of the close of trading on the New York Stock Exchange (generally 4 p.m., Eastern time) on the valuation date. Equity securities are valued at the latest quoted sales prices or official closing prices taken from the primary market in which each security trades; such securities not traded on the valuation date are valued at the mean of the latest quoted bid and asked prices. Securities for which market quotations are not readily available, or whose values have been materially affected by events occurring before the portfolio's pricing time but after the close of the securities' primary markets, are valued by methods deemed by the board of trustees to represent fair value. Investments in Vanguard Market Liquidity Fund are valued at that fund's net asset value. Temporary cash investments are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities, and ratings), both as furnished by independent pricing services.
- 2. Futures Contracts: The portfolio uses index futures contracts to a limited extent, with the objectives of maintaining full exposure to the stock market, maintaining liquidity, and minimizing transaction costs. The portfolio may purchase futures contracts to immediately invest incoming cash in the market, or sell futures in response to cash outflows, thereby simulating a fully invested position in the underlying index while maintaining a cash balance for liquidity. The primary risks associated with the use of futures contracts are imperfect correlation between changes in market values of stocks held by the portfolio and the prices of futures contracts, and the possibility of an illiquid market. Counterparty risk involving futures is mitigated because a regulated clearinghouse is the counterparty instead of the clearing broker. To further mitigate counterparty risk, the portfolio trades futures contracts on an exchange, monitors the financial strength of its clearing brokers and clearinghouse, and has entered into clearing agreements with its clearing brokers. The clearinghouse imposes initial margin requirements to secure the portfolio's performance and requires daily settlement of variation margin representing changes in the market value of each contract. Any securities pledged as initial margin for open contracts are noted in the Schedule of Investments.

Futures contracts are valued at their quoted daily settlement prices. The notional amounts of the contracts are not recorded in the Statement of Assets and Liabilities. Fluctuations in the value of the contracts are recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the contracts are closed, when they are recorded as realized gains (losses) on futures contracts.

During the year ended December 31, 2020, the portfolio's average investments in long and short futures contracts represented 1% and 0% of net assets, respectively, based on the average of the notional amounts at each quarter-end during the period.

- 3. Federal Income Taxes: The portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income. The portfolio's tax returns are open to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return. Management has analyzed the portfolio's tax positions taken for all open federal and state income tax years, and has concluded that no provision for income tax is required in the portfolio's financial statements.
- 4. Distributions: Distributions to shareholders are recorded on the ex-dividend date. Distributions are determined on a tax basis at the fiscal year-end and may differ from net investment income and realized capital gains for financial reporting purposes.
- 5. Securities Lending: To earn additional income, the portfolio lends its securities to qualified institutional borrowers. Security loans are subject to termination by the portfolio at any time, and are required to be secured at all times by collateral in an amount at least equal to the market value of securities loaned. Daily market fluctuations could cause the value of loaned securities to be more or less than the value of the collateral received. When this occurs, the collateral is adjusted and settled before the opening of the market on the next business day. The portfolio further mitigates its counterparty risk by entering into securities lending transactions only with a diverse group of

prequalified counterparties, monitoring their financial strength, and entering into master securities lending agreements with its counterparties. The master securities lending agreements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate any loans with that borrower, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the portfolio; however, such actions may be subject to legal proceedings. While collateral mitigates counterparty risk, in the event of a default, the portfolio may experience delays and costs in recovering the securities loaned. The portfolio invests cash collateral received in Vanguard Market Liquidity Fund, and records a liability in the Statement of Assets and Liabilities for the return of the collateral, during the period the securities are on loan. Collateral investments in Vanguard Market Liquidity Fund are subject to market appreciation or depreciation. Securities lending income represents fees charged to borrowers plus income earned on invested cash collateral, less expenses associated with the loan. During the term of the loan, the portfolio is entitled to all distributions made on or in respect of the loaned securities.

6. Credit Facilities and Interfund Lending Program: The portfolio and certain other funds managed by The Vanguard Group ("Vanguard") participate in a \$4.3 billion committed credit facility provided by a syndicate of lenders pursuant to a credit agreement and an uncommitted credit facility provided by Vanguard. Both facilities may be renewed annually. Each fund is individually liable for its borrowings, if any, under the credit facilities. Borrowings may be utilized for temporary or emergency purposes, subject to the portfolio's regulatory and contractual borrowing restrictions. With respect to the committed credit facility, the participating funds are charged administrative fees and an annual commitment fee of 0.10% of the undrawn committed amount of the facility; these fees are allocated to the funds based on a method approved by the portfolio's board of trustees and included in Management and Administrative expenses on the portfolio's Statement of Operations. Any borrowings under either facility bear interest at a rate based upon the higher of the one-month London Interbank Offered Rate (or an acceptable alternate rate, if necessary), federal funds effective rate, or overnight bank funding rate plus an agreed-upon spread, except that borrowings under the uncommitted credit facility may bear interest based upon an alternative rate agreed to by the portfolio and Vanguard.

In accordance with an exemptive order (the "Order") from the SEC, the portfolio may participate in a joint lending and borrowing program that allows registered open-end Vanguard funds to borrow money from and lend money to each other for temporary or emergency purposes (the "Interfund Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by the portfolio's investment objective and investment policies. Interfund loans and borrowings normally extend overnight, but can have a maximum duration of seven days. Loans may be called on one business day's notice. The interest rate to be charged is governed by the conditions of the Order and internal procedures adopted by the board of trustees. The board of trustees is responsible for overseeing the Interfund Lending Program.

For the year ended December 31, 2020, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

- 7. Other: Dividend income is recorded on the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair value of the securities received. Interest income includes income distributions received from Vanguard Market Liquidity Fund and is accrued daily. Premiums and discounts on debt securities are amortized and accreted, respectively, to interest income over the lives of the respective securities, except for premiums on certain callable debt securities that are amortized to the earliest call date. Security transactions are accounted for on the date securities are bought or sold. Costs used to determine realized gains (losses) on the sale of investment securities are those of the specific securities sold.
- B. In accordance with the terms of a Funds' Service Agreement (the "FSA") between Vanguard and the portfolio, Vanguard furnishes to the portfolio investment advisory, corporate management, administrative, marketing, and distribution services at Vanguard's cost of operations (as defined by the FSA). These costs of operations are allocated to the portfolio based on methods and guidelines approved by the board of trustees and are generally settled twice a month.

Upon the request of Vanguard, the portfolio may invest up to 0.40% of its net assets as capital in Vanguard. At December 31, 2020, the portfolio had contributed to Vanguard capital in the amount of \$286,000, representing less than 0.01% of the portfolio's net assets and 0.11% of Vanguard's capital received pursuant to the FSA. The portfolio's trustees and officers are also directors and employees, respectively, of Vanguard.

**C.** Various inputs may be used to determine the value of the portfolio's investments and derivatives. These inputs are summarized in three broad levels for financial statement purposes. The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.

Level 1—Quoted prices in active markets for identical securities.

Level 2—Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

**Level 3**—Significant unobservable inputs (including the portfolio's own assumptions used to determine the fair value of investments). Any investments and derivatives valued with significant unobservable inputs are noted on the Schedule of Investments.

The following table summarizes the market value of the portfolio's investments and derivatives as of December 31, 2020, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Common Stocks	7,500,252	_	_	7,500,252
Temporary Cash Investments	48,663	2,472	_	51,135
Total	7,548,915	2,472	_	7,551,387
Derivative Financial Instruments				
Assets				
Futures Contracts <sup>1</sup>	350	_	_	350

<sup>1</sup> Represents variation margin on the last day of the reporting period.

D. Permanent differences between book-basis and tax-basis components of net assets, if any, are reclassified among capital accounts in the financial statements to reflect their tax character. These reclassifications have no effect on net assets or net asset value per share.

Temporary differences between book-basis and tax-basis components of total distributable earnings (losses) arise when certain items of income, gain, or loss are recognized in different periods for financial statement and tax purposes; these differences will reverse at some time in the future. The differences are primarily related to the deferral of losses from wash sales; and the recognition of unrealized gains or losses from certain derivative contracts. As of period end, the tax-basis components of total distributable earnings (losses) are detailed in the table as follows:

	Amount (\$000)
Undistributed Ordinary Income	103,290
Undistributed Long-Term Gains	309,745
Capital Loss Carryforwards	
Qualified Late-Year Losses	
Net Unrealized Gains (Losses)	3,464,047

The tax character of distributions paid was as follows:

	Year Ended De	Year Ended December 31,	
	2020 Amount (\$000)	2019 Amount (\$000)	
Ordinary Income*	115,359	107,488	
Long-Term Capital Gains	127,272	139,938	
Total	242,631	247,426	

<sup>\*</sup> Includes short-term capital gains, if any.

As of December 31, 2020, gross unrealized appreciation and depreciation for investments and derivatives based on cost for U.S. federal income tax purposes were as follows:

	Amount (\$000)
Tax Cost	4,087,340
Gross Unrealized Appreciation	3,896,974
Gross Unrealized Depreciation	(432,927)
Net Unrealized Appreciation (Depreciation)	3,464,047

- E. During the year ended December 31, 2020, the portfolio purchased \$559,039,000 of investment securities and sold \$528,240,000 of investment securities, other than temporary cash investments.
- F. Capital shares issued and redeemed were:

	Year Ended De	Year Ended December 31,	
	2020 Shares (000)	2019 Shares (000)	
Issued	22,103	13,588	
Issued in Lieu of Cash Distributions	6,753	6,019	
Redeemed	(23,722)	(13,957)	
Net Increase (Decrease) in Shares Outstanding	5,134	5,650	

At December 31, 2020, two shareholders (an insurance company separate account whose holdings in the portfolio represent the indirect investment of Vanguard Variable Annuity contract holders and Total Stock Market Index Portfolio) were each a record or beneficial owner of 25% or more of the portfolio's net assets, with a combined ownership of 67%. If any of these shareholders were to redeem their investment in the portfolio, the redemption might result in an increase in the portfolio's expense ratio, cause the portfolio to incur higher transaction costs, or lead to the realization of taxable capital gains.

**G.** Management has determined that no events or transactions occurred subsequent to December 31, 2020, that would require recognition or disclosure in these financial statements.

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Vanguard Variable Insurance Funds and Shareholders of Equity Index Portfolio

#### Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Equity Index Portfolio (one of the portfolios constituting Vanguard Variable Insurance Funds, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and brokers and by agreement to the underlying ownership records of the transfer agent; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP Philadelphia, Pennsylvania February 18, 2021

We have served as the auditor of one or more investment companies in The Vanguard Group of Funds since 1975.

Special 2020 tax information (unaudited) for corporate shareholders only for Equity Index Portfolio, a portfolio of Vanguard Variable Insurance Funds

This information for the fiscal year ended December 31, 2020, is included pursuant to provisions of the Internal Revenue Code for corporate shareholders only.

The portfolio distributed \$127,272,000 as capital gain dividends (20% rate gain distributions) to shareholders during the fiscal year.

For corporate shareholders, 98.5% of investment income (dividend income plus short-term gains, if any) qualifies for the dividends-received deduction.

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## The People Who Govern Your Fund

The trustees of your mutual fund are there to see that the fund is operated and managed in your best interests since, as a shareholder, you are a part owner of the fund. Your fund's trustees also serve on the board of directors of The Vanguard Group, Inc., which is owned by the Vanguard funds and provides services to them.

A majority of Vanguard's board members are independent, meaning that they have no affiliation with Vanguard or the funds they oversee, apart from the sizable personal investments they have made as private individuals. The independent board members have distinguished backgrounds in business, academia, and public service. Each of the trustees and executive officers oversees 211 Vanguard funds.

Information for each trustee and executive officer of the fund appears below. That information, as well as the Vanguard fund count, is as of the date on the cover of this fund report. The mailing address of the trustees and officers is P.O. Box 876, Valley Forge, PA 19482. More information about the trustees is in the *Statement of Additional Information*, which can be obtained, without charge, by contacting Vanguard at 800-662-7447, or online at vanguard.com.

### Interested Trustee<sup>1</sup>

### Mortimer J. Buckley

Born in 1969. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chairman of the board (2019–present) of Vanguard and of each of the investment companies served by Vanguard; chief executive officer (2018–present) of Vanguard; chief executive officer, president, and trustee (2018–present) of each of the investment companies served by Vanguard; president and director (2017–present) of Vanguard; and president (2018–present) of Vanguard Marketing Corporation. Chief investment officer (2013–2017), managing director (2002–2017), head of the Retail Investor Group (2006–2012), and chief information officer (2001–2006) of Vanguard. Chairman of the board (2011–2017) and trustee (2009–2017) of the Children's Hospital of Philadelphia; and trustee (2018–present) and vice chair (2019–present) of The Shipley School.

### Independent Trustees

### Emerson U. Fullwood

Born in 1948. Trustee since January 2008. Principal occupation(s) during the past five years and other experience: executive chief staff and marketing officer for North America and corporate vice president (retired 2008) of Xerox Corporation (document management products and services). Former president of the Worldwide Channels Group, Latin America, and Worldwide Customer Service and executive chief staff officer of Developing Markets of Xerox. Executive in residence and 2009–2010 Distinguished Minett Professor at the Rochester Institute of Technology. Director of SPX FLOW, Inc. (multi-industry manufacturing). Director of the University of Rochester Medical Center, the Monroe Community College Foundation, the United Way of Rochester, North Carolina A&T University, and Roberts Wesleyan College. Trustee of the University of Rochester.

### Amy Gutmann

Born in 1949. Trustee since June 2006. Principal occupation(s) during the past five years and other experience: president (2004–present) of the University of Pennsylvania. Christopher H. Browne Distinguished Professor of Political Science, School of Arts and Sciences, and professor of communication, Annenberg School for Communication, with secondary faculty appointments in the Department of Philosophy, School of Arts and Sciences, and at the Graduate School of Education, University of Pennsylvania.

### F. Joseph Loughrey

Born in 1949. Trustee since October 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2009) and vice chairman of the board (2008–2009) of Cummins Inc. (industrial machinery). Chairman of the board of Hillenbrand, Inc. (specialized consumer services) and the Lumina Foundation. Director of the V Foundation. Member of the advisory council for the College of Arts and Letters and chair of the advisory board to the Kellogg Institute for International Studies, both at the University of Notre Dame.

### Mark Loughridge

Born in 1953. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: senior vice president and chief financial officer (retired 2013) of IBM (information technology services). Fiduciary member of IBM's Retirement Plan Committee (2004–2013), senior vice president and general manager (2002–2004) of IBM Global Financing, vice president and controller (1998–2002) of

IBM, and a variety of other prior management roles at IBM. Member of the Council on Chicago Booth.

### Scott C. Malpass

Born in 1962. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: chief investment officer (retired June 2020) and vice president (retired June 2020) of the University of Notre Dame. Assistant professor of finance at the Mendoza College of Business, University of Notre Dame, and member of the Notre Dame 403(b) Investment Committee (retired June 2020). Member of the board of Catholic Investment Services, Inc. (investment advisors) and the board of superintendence of the Institute for the Works of Religion.

### Deanna Mulligan

Born in 1963. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: board chair (2020–present), chief executive officer (2011–2020), and president (2010–2019) of The Guardian Life Insurance Company of America. Chief operating officer (2010–2011) and executive vice president (2008–2010) of the individual life and disability division of Guardian Life. Member of the board of the American Council of Life Insurers and the board of the Economic Club of New York. Trustee of the Partnership for New York City (business leadership), Chief Executives for Corporate Purpose, NewYork-Presbyterian Hospital, Catalyst, and the Bruce Museum (arts and science). Member of the Advisory Council for the Stanford Graduate School of Business.

### André F. Perold

Born in 1952. Trustee since December 2004. Principal occupation(s) during the past five years and other experience: George Gund Professor of Finance and Banking, Emeritus at the Harvard Business School (retired 2011). Chief investment officer and co-managing partner of HighVista Strategies (private investment firm). Member of the board of advisors and member of the investment committee of the Museum of Fine Arts Boston. Member of the board (2018–present) of RIT Capital Partners (investment firm). Member of the investment committee of Partners Health Care System.

### Sarah Bloom Raskin

Born in 1961. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: deputy secretary (2014–2017) of the United States Department of the Treasury. Governor (2010–2014) of the Federal Reserve Board. Commissioner (2007–2010) of financial regulation for the State of Maryland. Member of the board of directors (2012–2014) of Neighborhood Reinvestment Corporation. Director (2017–present) of i(x) Investments, LLC; director (2017–present) of Reserve Trust. Rubenstein Fellow (2017–present) of Duke University; trustee (2017–present) of Amherst College, and trustee (2019–present) of the Folger Shakespeare Library.

### Peter F. Volanakis

Born in 1955. Trustee since July 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2010) of Corning Incorporated (communications equipment) and director of Corning Incorporated (2000–2010) and Dow Corning (2001–2010). Director (2012) of SPX Corporation (multi-industry manufacturing). Overseer of the Amos Tuck School of Business Administration, Dartmouth College (2001–2013). Chairman of the board of trustees of Colby-Sawyer College. Member of the board of Hypertherm Inc. (industrial cutting systems, software, and consumables).

### **Executive Officers**

### John Bendl

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief financial officer (2019–present) of each of the investment companies served by Vanguard. Chief accounting officer, treasurer, and controller of Vanguard (2017–present). Partner (2003–2016) at KPMG (audit, tax, and advisory services).

### Christine M. Buchanan

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Treasurer (2017–present) of each of the investment companies served by Vanguard. Partner (2005–2017) at KPMG (audit, tax, and advisory services)

#### David Cermak

Born in 1960. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present) of each of the investment companies served by Vanguard. Managing director and head (2017–present) of Vanguard Investments Singapore. Managing director and head (2017–2019) of Vanguard Investments Hong Kong. Representative director and head (2014–2017) of Vanguard Investments Japan.

### John Galloway

Born in 1973. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Investment stewardship officer (September 2020–present) of each of the investment companies served by Vanguard. Head of Investor Advocacy (February 2020–present) and head of Marketing Strategy and Planning (2017–2020) at Vanguard. Deputy assistant to the President of the United States (2015).

### Thomas J. Higgins

Born in 1957. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present), chief financial officer (2008–2019), and treasurer (1998–2008) of each of the investment companies served by Vanguard.

### Peter Mahoney

Born in 1974. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Controller (2015–present) of each of the investment companies served by Vanguard. Head of International Fund Services (2008–2014) at Vanguard.

#### Anne F. Robinson

Born in 1970. Principal occupation(s) during the past five years and other experience: general counsel (2016–present) of Vanguard. Secretary (2016–present) of Vanguard and of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Managing director and general counsel of Global Cards and Consumer Services (2014–2016) at Citigroup. Counsel (2003–2014) at American Express.

### Michael Rollings

Born in 1963. Principal occupation(s) during the past five years and other experience: finance director (2017–present) and treasurer (2017) of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Chief financial officer (2016–present) of Vanguard Director (2016–present) of Vanguard Marketing Corporation. Executive vice president and chief financial officer (2006–2016) of MassMutual Financial Group.

### John E. Schadl

Born in 1972. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief compliance officer (2019–present) of Vanguard and of each of the investment companies served by Vanguard. Assistant vice president (2019–present) of Vanguard Marketing Corporation.

### Vanguard Senior Management Team

Joseph Brennan Mortimer J. Buckley Gregory Davis John James John T. Marcante Chris D. McIsaac James M. Norris Thomas M. Rampulla Karin A. Risi Anne E. Robinson Michael Rollings Lauren Valente

# **Vanguard**

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You can obtain a free copy of Vanguard's proxy voting guidelines by visiting vanguard.com/proxyreporting or by calling Vanguard at 800-662-2739. The guidelines are also available from the SEC's website, www.sec.gov. In addition, you may obtain a free report on how your fund voted the proxies for securities it owned during the 12 months ended June 30. To get the report, visit either vanguard.com/proxyreporting or www.sec.gov.

You can review information about your portfolio on the SEC's website, and you can receive copies of this information, for a fee, by sending a request via email addressed to publicinfo@sec.gov.

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# **Vanguard**°

Annual Report | December 31, 2020

# Vanguard Variable Insurance Funds

Balanced Portfolio

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### Your Portfolio's Performance at a Glance

- The Balanced Portfolio of Vanguard Variable Insurance Funds returned 10.68% for the 12 months ended December 31, 2020, trailing the 15.80% return of its composite benchmark. Please note that the portfolio's returns are different from those in Vanguard Variable Annuity (and other plans that invest in the portfolio), which take into account insurance-related expenses.
- The emergence of COVID-19 in early 2020 turned into a global health crisis, and aggressive attempts to contain it resulted in a sharp downturn in economic activity. Unemployment spiked, and sectors where social distancing isn't possible were hit hard. Stocks initially plummeted as infections surged, but they finished the year significantly higher, thanks in part to rapid and robust monetary and fiscal action by policymakers and the rollout of COVID-19 vaccines as the year drew to a close. Many central banks slashed short-term interest rates and expanded or extended asset-purchase programs.
- Returns were positive in eight of the stock sectors the portfolio invests in. Poor selection in consumer discretionary and an underweighting of information technology were the biggest detractors relative to the benchmark.
- Over the decade ended December 31, the portfolio's average annual return trailed that of its benchmark by about 1 percentage point.

### Market Barometer

	Average Annual Total Retu Periods Ended December 31, 20						
Russell 1000 Index (Large-caps) Russell 2000 Index (Small-caps) Russell 3000 Index (Broad U.S. market) FTSE All-World ex US Index (International)  Bloomberg Barclays U.S. Aggregate Bond Index Broad taxable market) Bloomberg Barclays Municipal Bond Index Broad tax-exempt market) FTSE Three-Month U.S. Treasury Bill Index  CPI	One Year	Three Years	Five Years				
Stocks							
Russell 1000 Index (Large-caps)	20.96%	14.82%	15.60%				
Russell 2000 Index (Small-caps)	19.96	10.25	13.26				
Russell 3000 Index (Broad U.S. market)	20.89	14.49	15.43				
FTSE All-World ex US Index (International)	11.22	5.18	9.16				
Bonds							
Bloomberg Barclays U.S. Aggregate Bond Index (Broad taxable market)	7.51%	5.34%	4.44%				
Bloomberg Barclays Municipal Bond Index (Broad tax-exempt market)	5.21	4.64	3.91				
FTSE Three-Month U.S. Treasury Bill Index	0.58	1.56	1.16				
CPI							
Consumer Price Index	1.36%	1.85%	1.95%				

## Advisor's Report

The Balanced Portfolio of Vanguard Variable Insurance Funds returned 10.68% for the 12 months ended December 31, 2020, trailing the 15.80% return of its blended benchmark (a mix of 65% large-capitalization stocks and 35% high-quality corporate bonds). The stock portion of the portfolio underperformed its benchmark, the Standard & Poor's 500 Index, while the bond portion outperformed its benchmark, the Bloomberg Barclays U.S. Credit A or Better Bond Index.

### The investment environment

Stock markets in the United States and abroad posted positive results for the year. The S&P 500 Index returned 18.40%, the MSCI World Index 16.50%, and the MSCI EAFE Index 7.82%.

Throughout the year, the primary factors influencing the environment for equities were effects of the COVID-19 pandemic, declining interest rates, and the U.S. presidential election.

COVID-19 spread globally in March, bringing affected countries' economies to a near-standstill. The impact extended to businesses across almost all sectors, even those considered more stable or defensive. Stock prices fell sharply at the outset for businesses directly affected by the shutdown and those with higher leverage. As the pandemic extended into the summer, high-growth stocks drove up the market from the lows of March, with many of these businesses benefiting from consumers' shift to digital.

In addition, interest rates generally declined during 2020. The Federal Reserve continued its supportive policy, cutting rates to near zero in March to help bolster the market. The low rates magnified exceptional fundamentals for many high-growth stocks. This resulted in strong performance from many high-growth technology companies, particularly in the mega-capitalization spectrum of the market.

The fourth quarter of 2020 was marked by two significant events: the presidential

election and the development of COVID-19 vaccines. The market reacted positively to both events and performed strongly throughout the quarter. The high-growth dominance that marked much of 2020 began to subside as positive vaccine news led to optimism for a cyclical recovery.

In the U.S., large-cap growth stocks, as measured by the Russell 1000 Growth Index (+38.49%), significantly outperformed large-cap value stocks, as measured by the Russell 1000 Value Index (+2.80%). This trend hindered the portfolio, which incorporates valuation as a component of the investment process.

The broad fixed income markets largely generated positive total returns over the year, spurred by a significant decline in U.S. Treasury yields and the compression of credit spreads after they had widened earlier in 2020. Markets were primarily influenced by the pandemic-driven growth slowdown and then by the unprecedented speed and magnitude of stimulus measures enacted by the Fed and the U.S. government.

For the year, the Bloomberg Barclays U.S. Aggregate Bond Index returned 7.51% and the higher-quality credit market performed even better, as the Bloomberg Barclays U.S. Credit A or Better Bond Index returned 9.42%. The yield of the 10-year Treasury note fell, beginning 2020 at 1.92% and ending at 0.91%.

### Our shortfalls

In the stock portfolio, sector allocation and security selection detracted from relative returns. Specifically, the portfolio's average overweight position in the financial sector significantly hurt, contributing to underperformance for the year. The portfolio's average overweight position in energy also detracted, as did its underweight allocation to information technology.

Selection was weakest in consumer discretionary, health care, and real estate. The biggest detractors included Bank of America, BP, Prudential Financial, and JPMorgan Chase. A lack of exposure to or underweight positions in Amazon, NVIDIA, and PayPal also hurt relative returns.

On the fixed income side, moderate out-of-benchmark allocations to consumer asset-backed securities and commercial mortgage-backed securities (MBS) were slight relative detractors, as was an underweight allocation to local agency bonds. Our duration/yield curve positioning also modestly hurt. The primary detractor was positioning in the long end of the yield curve in the second quarter as the curve steepened.

### Our successes

Our stock selection in financials, energy, and utilities partly offset negative returns. Taiwan Semiconductor, BlackRock, Charles Schwab, and Deere & Co. were strong individual contributors to results, as was a lack of exposure to Wells Fargo and Boeing. An underweight allocation to Exxon Mobil also helped overall performance.

In the fixed income portfolio, spread sectors struggled at the start of 2020 before reversing course and rallying to end up tightening for the year. Selection among investment-grade corporates—particularly consumer noncyclicals, technology, communications, and transportation within the industrial sector—mainly drove outperformance of the benchmark. Selection in financials and utilities also helped. In noncorporate credit, an underweighting of local authority bonds and supranationals contributed, as did selection in sovereigns. An out-of-benchmark allocation to agency MBS pass-throughs also boosted relative returns.

### Portfolio positioning

We remain balanced on the intermediate-term outlook for equity markets. On the encouraging side, the uncertainty surrounding the election is largely behind us. And with all the vaccine progress, we can begin to conceive of a post-COVID economy. However, we appreciate the logistical challenges of

vaccine production and distribution and recognize the economic uncertainty that still lies ahead.

At the portfolio level, we are excited about the prospects for many individual businesses. Large-cap financials Charles Schwab and JPMorgan Chase show strong underlying growth despite the difficult rate environment. Across sectors, businesses such as McDonald's, HCA, Facebook, Danaher, Blackstone, and Home Depot have all navigated the difficult conditions far better than expected. Pharmaceutical giant Pfizer has been one of the leaders in developing a COVID-19 vaccine. IT companies such as Google and Microsoft continue to achieve success across a range of businesses, products, and shareholders.

Over the year, we initiated new positions in Facebook, Procter & Gamble, and medical supply company Becton Dickinson. We believe that Facebook has shown excellent business resilience and has benefited from the accelerating shift to digital. It is investing to extend its competitive advantage, and we believe it still has a long runway for growth. Procter & Gamble has an excellent management team with solid market-share dynamics across key products that have continued to execute well. Nine of its 10 product categories have grown organically despite the difficult economic environment. Becton Dickinson makes a wide range of everyday products that are essential to the delivery of health care. It has a stable demand profile, with a dominant market-share position across most categories.

Although the portfolio remains overweight in financials, we significantly reduced our positioning in the sector during the year: We eliminated several holdings because we were less confident they could create value at an attractive rate over time. The portfolio remains underweight in IT,

though we added to the sector over the year by buying competitively advantaged, growing businesses with strong management teams.

We remain committed to our investment philosophy and process of constructing a portfolio of resilient businesses at reasonable valuations run by management teams that are likely to make value-enhancing decisions over the long term. Our goal is to deliver a superior rate of economic growth (earnings plus dividends) over the long term and provide downside protection in difficult economic and market environments.

On the fixed income side, we believe that credit valuations are modestly high in the face of near-term uncertainty. We expect the Fed to hold short rates low while long rates could rise over time as economic activity rebounds after the vaccine rollout. We have positioned the portfolio's fixed income portion with a slight duration underweight relative to the benchmark.

While fundamentals are likely to remain strained for the medium term, credit markets continue to be our main investment focus and are well-supported by global central bank policy. We are underweight in corporate credit relative to the all-credit benchmark, with a bias toward defensive sectors with lower earnings volatility while also seeking opportunities to move up in credit quality. On an industry basis, the portfolio is overweight in less-cyclical sectors such as communications and utilities while remaining cautious about more cyclical ones such as energy. We remain overweight in taxable municipals given their diversification benefit and resilient underlying credit quality coupled with relatively attractive valuations.

The fixed income portfolio maintains an out-of-benchmark allocation to U.S. governments and an out-of-benchmark

agency MBS allocation. We believe that agency MBS, beyond providing strong liquidity, are well-supported by Fed buying despite concerns about prepayment speeds. The portfolio holds MBS pass-throughs, focusing on low-coupon To-Be-Announced (TBA) securities to maintain carry and liquidity, as well as collateralized mortgage obligations and a modest allocation to delegated underwriting and servicing for their stable cash flows.

Consistent with our practices, we hold adequate liquidity in the portfolio's fixed income portion, notably government bonds and agency MBS as our "all-weather" liquidity buffer. This buffer should provide downside protection for shareholders if the economic cycle or the equity portfolios, or both, take an unfavorable turn.

We remain disciplined in applying our investment process, which allows us to create a balanced portfolio that we believe should perform well in various environments. We remain focused on long-term, low-turnover investing—features that we believe will serve the portfolio's shareholders well over time.

Portfolio Managers:

Daniel J. Pozen
Senior Managing Director and
Equity Portfolio Manager

Michael E. Stack, CFA, Senior Managing Director and Fixed Income Portfolio Manager

Loren L. Moran, CFA, Senior Managing Director and Fixed Income Portfolio Manager

Wellington Management Company LLP

January 21, 2021

## About Your Portfolio's Expenses

As a shareholder of the portfolio, you incur ongoing costs, which include costs for portfolio management, administrative services, and shareholder reports (like this one), among others. Operating expenses, which are deducted from a portfolio's gross income, directly reduce the investment return of the portfolio.

A portfolio's expenses are expressed as a percentage of its average net assets. This figure is known as the expense ratio. The following examples are intended to help you understand the ongoing costs (in dollars) of investing in your portfolio and to compare these costs with those of other mutual funds. The examples are based on an investment of \$1,000 made at the beginning of the period shown and held for the entire period.

The accompanying table illustrates your portfolio's costs in two ways:

• Based on actual portfolio return. This section helps you to estimate the actual expenses that you paid over the period. The "Ending Account Value" shown is derived from the portfolio's actual return, and the third column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the portfolio. You may use the information here, together with the amount you invested, to estimate the expenses that you paid over the period.

To do so, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number given for your portfolio under the heading "Expenses Paid During Period."

• Based on hypothetical 5% yearly return. This section is intended to help you compare your portfolio's costs with those of other mutual funds. It assumes that the portfolio had a yearly return of 5% before expenses, but that the expense ratio is unchanged. In this case—because the return used is not the portfolio's actual return—the results do not apply to your investment. The example is useful in making comparisons because the Securities and Exchange Commission requires all mutual funds to calculate expenses based on a 5% return. You can assess your portfolio's costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

Note that the expenses shown in the table are meant to highlight and help you compare *ongoing* costs only and do not reflect transaction costs incurred by the portfolio for buying and selling securities. The portfolio's expense ratio does not reflect additional fees and expenses associated with the annuity or life insurance program through which you invest.

The calculations assume no shares were bought or sold during the period. Your actual costs may have been higher or lower, depending on the amount of your investment and the timing of any purchases or redemptions.

You can find more information about the portfolio's expenses, including annual expense ratios, in the Financial Statements section of this report. For additional information on operating expenses and other shareholder costs, please refer to your portfolio's current prospectus.

### Six Months Ended December 31, 2020

Balanced Portfolio	Beginning Account Value 6/30/2020	Ending Account Value 12/31/2020	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,144.90	\$1.08
Based on Hypothetical 5% Yearly Return	1,000.00	1,024.13	1.02

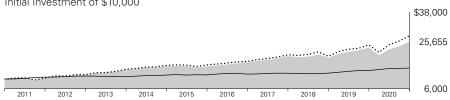
The calculations are based on expenses incurred in the most recent six-month period. The portfolio's annualized six-month expense ratio for that period is 0.20%. The dollar amounts shown as "Expenses Paid" are equal to the annualized expense ratio multiplied by the average account value over the period, multiplied by the number of days in the most recent six-month period, then divided by the number of days in the most recent 12-month period (184/366).

### **Balanced Portfolio**

## **Performance Summary**

All of the returns in this report represent past performance, which is not a guarantee of future results that may be achieved by the portfolio. (Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.) Note, too, that both investment returns and principal value can fluctuate widely, so an investor's shares, when sold, could be worth more or less than their original cost. The returns shown do not reflect taxes that a shareholder would pay on portfolio distributions or on the sale of portfolio shares. Nor do the returns reflect fees and expenses associated with the annuity or life insurance program through which a shareholder invests. If these fees and expenses were included, the portfolio's returns would be lower.





### Average Annual Total Returns Periods Ended December 31, 2020

	One Year	Five Years	Ten Years	Final Value of a \$10,000 Investment
Balanced Portfolio	10.68%	10.77%	9.88%	\$25,655
······ Composite Stock/Bond Index	15.80	12.03	10.89	28,114
Dow Jones U.S. Total Stock Market Float Adjusted Index	20.79	15.36	13.74	36,240

Composite Stock/Bond Index: Weighted 65% S&P 500 Index and 35% Bloomberg Barclays U.S. Credit A or Better Bond Index

# Portfolio Allocation As of December 31, 2020

Asset-Backed/Commercial Mortgage-Backed Securities	0.8%
Common Stocks	67.3
Corporate Bonds	23.4
Sovereign Bonds	0.6
Taxable Municipal Bonds	1.9
U.S. Government and Agency Obligations	6.0

The table reflects the portfolio's investments, except for short-term investments and derivatives. The agency and mortgage-backed securities may include issues from government-sponsored enterprises; such issues are generally not backed by the full faith and credit of the U.S. government.

## **Financial Statements**

## Schedule of Investments

As of December 31, 2020

The portfolio files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The portfolio's Form N-PORT reports are available on the SEC's website at www.sec.gov.

Market

	Shares	Value● (\$000)			Shares	Value∙ (\$000)			Shares	Value• (\$000)
Common Stocks (65.2%)	Stidles	(\$000)	Blackston	e Group Inc.	Sildles	(\$000)	Vinci SA		125,325	12,484
			Class A		434,705	28,173	VIIICI SA		120,020	
Communication Services (8.	,			Express Co.	232,840	28,153				209,843
* Alphabet Inc. Class A	82,844	145,196	Prudentia		749,489	13,782		chnology (14.6		
<ul> <li>Facebook Inc. Class A</li> </ul>	293,753	80,242	Morgan S	Pr	174,647	11,968	Microsoft C	orp.	689,992	153,468
Comcast Corp. Class A	901,613	47,244	Worgan	tarnoy	171,017		Apple Inc.		821,664	109,027
		272,682				337,523	<sup>1</sup> Taiwan Sem			
Consumer Discretionary (6.5	i%)	,	Health Care					uring Co. Ltd.		50.000
McDonald's Corp.	344,722	73,970	Pfizer Inc.		1,242,779	45,747	_ ADR		486,054	52,999
TJX Cos. Inc.	781,754	53,386		alth Group Inc.	124,051	43,502	Texas Instru		278,340	45,684
Home Depot Inc.	172,884	45,922	Becton D	ickinson and Co.	173,224	43,344	Global Paym		190,047	40,940
* Alibaba Group Holding Ltd.		40,022	Novartis A	AG (Registered)	396,702	37,353	Accenture p		68,303	17,841
ADR	125,691	29,252	Abbott La	boratories	295,052	32,305	Lam Resear	ch Corp.	34,130	16,119
Dollar General Corp.	53,243	11,197	HCA Heal	thcare Inc.	168,139	27,652	KLA Corp.		56,045	14,511
* Airbnb Inc. Class A	15,900	2,334	Anthem I	nc.	82,350	26,442	Cisco Syste	ms Inc.	291,360	13,038
Alibiib IIIc. Class A	15,500		AstraZene	eca plc ADR	515,479	25,769	Fidelity Nati	onal		
		216,061	Humana I	nc.	54,132	22,209	Informatio			
Consumer Staples (5.6%)			Danaher (	Corp.	76,236	16,935	Services I		84,617	11,970
Procter & Gamble Co.	397,188	55,265	Baxter Int	ernational Inc.	170,118	13,650	* salesforce.c		44,173	9,830
Coca-Cola Co.	822,511	45,106			,		<ul> <li>Vontier Corp</li> </ul>	).	76,448	2,553
Nestle SA (Registered)	331,748	39,216		/1		334,908				487,980
Sysco Corp.	518,110	38,475	Industrials (	,			Real Estate (0.	6%)		407,300
Diageo plc	230,934	9,138	Union Pag		135,311	28,174	American To		94,735	21,264
		187,200	Deere & (		101,067	27,192	American ic	wei corp.	54,755	21,204
France (1.30/)		107,200		Technologies			Utilities (2.0%)			
Energy (1.3%) TOTAL SE	1 000 E70	44.206	Corp.		353,916	25,309	Exelon Corp		822.937	34,744
TOTAL SE	1,028,578	44,396		nnologies plc	165,731	24,057			,	
Fig i - l - (10, 10())				Grumman Corp.	73,519	22,403	Duke Energ	y Corp.	364,316	33,357
Financials (10.1%)	E 40 004	00.005		Electric SE	133,501	19,295				68,101
JPMorgan Chase & Co.	542,891	68,985	Fortive Co	1	263,647	18,671	Total Commor	Stocks (Cost		_
Charles Schwab Corp.	1,194,620	63,363		Martin Corp.	49,665	17,630	\$1,533,656)	. Otoono (ooot		2,179,958
BlackRock Inc.	59,513	42,941		rcel Service Inc.			. ,,			
Bank of America Corp.	1,356,968	41,130	Class B		86,866	14,628				
Progressive Corp.	394,706	39,028								
			_						_	
			Face	Market				N.A	Face	Market
	Coupon	Maturity Date	Amount (\$000)	Value* (\$000)			Coupon	Maturity Date	Amount (\$000)	Value* (\$000)
II.C. Cavaranant and Arana	'		(\$000)	(\$000)	LLC Tex		Соцроп	Date	(\$000)	(\$000)
U.S. Government and Agend	, ,	S (5.9%)			U.S. Tre Note	easury e/Bond	0.250%	5/31/25	13,400	13,373
U.S. Government Securities	(5.0%)				U.S. Tre	easury				
U.S. Treasury	0.1050/	10/01/00	20.050	20.050	Note	/Bond	0.250%	7/31/25	5,655	5,637
Note/Bond	0.125%	10/31/22	20,050	20,050	U.S. Tre	easury				
U.S. Treasury Note/Bond	0.125%	11/30/22	2,800	2,800	Note	/Bond	0.250%	8/31/25	4,800	4,783
U.S. Treasury	0.12376	11/30/22	2,000	2,000	U.S. Tre	easury				
Note/Bond	2.500%	3/31/23	7,915	8,333	Note	e/Bond	0.250%	10/31/25	19,000	18,917
U.S. Treasury	2.500 /6	3/31/23	7,315	0,333	U.S. Tre	easury				
Note/Bond	0.125%	5/15/23	3,005	3,004	Note	e/Bond	0.625%	5/15/30	5,870	5,737
U.S. Treasury	0.12570	3/13/23	3,003	0,004	U.S. Tre					
Note/Bond	2.625%	6/30/23	6,650	7,059		e/Bond	0.875%	11/15/30	8,290	8,258
U.S. Treasury	2.02570	0/00/20	0,000	7,000	<sup>2</sup> U.S. Tre					
Note/Bond	2.875%	10/31/23	5,600	6,029		e/Bond	1.125%	8/15/40	6,050	5,725
U.S. Treasury	2.07570	10/01/20	3,000	0,020	U.S. Tre	, , ,				
Note/Bond	2.625%	12/31/23	6,400	6,868		e/Bond	3.125%	8/15/44	1,740	2,293
U.S. Treasury	2.02570	12/01/20	0,400	0,000	U.S. Tre					
Note/Bond	1.750%	6/30/24	12,675	13,352		e/Bond	2.250%	8/15/46	88	100
U.S. Treasury	, 00, 10	0,00,24	12,070	.0,002	U.S. Tre					
Note/Bond	1.500%	10/31/24	4,100	4,297		e/Bond	2.250%	8/15/49	10	11
U.S. Treasury		.0,01,24	., 100	.,,	U.S. Tre					
Note/Bond	1.125%	2/28/25	6,395	6,620	Note	e/Bond	2.000%	2/15/50	2,116	2,297
,		2,23,20	2,000	-,						

Market

Market

				Гооо	Markat					Гооо	Markat
			Maturity	Face Amount	Market Value*				Maturity	Face Amount	Market Value*
		Coupon	Date	(\$000)	(\$000)			Coupon	Date	(\$000)	(\$000)
	U.S. Treasury					3,6	Canadian Pacer Auto				
	Note/Bond	1.250%	5/15/50	1,394	1,264		Receivables Trust				
	U.S. Treasury	1 275 0/	0/15/50	6 475	6.050		Class A3 Series 2018-2A	3.270%	12/19/22	86	87
	Note/Bond U.S. Treasury	1.375%	8/15/50	6,475	6,058	3,6	Castlelake Aircraft	3.27076	12/19/22	00	07
	Note/Bond	1.625%	11/15/50	15,060	14,985		Structured Trust				
				_	167,850		Class A Series	0.0070/	4/45/00	704	
Con	ventional Mortgage-Ba	cked Secur	ities (0.4%)		107,030	3,6	2019-1A	3.967%	4/15/39	734	698
3,4	Fannie Mae Pool	2.780%	6/1/26	1,025	1,124		Chesapeake Funding II LLC Class A1				
3,4	Fannie Mae Pool	3.070%	2/1/25	500	543		Series 2017-A1	1.990%	5/15/29	9	9
3,4	Freddie Mac Gold					3,6	Chesapeake Funding				
3	Pool	4.000%	9/1/41	3	3		II LLC Class A1	0.0400/	4/15/00	445	400
3	Ginnie Mae I Pool	8.000%	11/15/31 - 11/15/33	51 39	59 47	3,6	Series 2018-1A Chesapeake Funding	3.040%	4/15/30	415	420
3,4,5	Ginnie Mae I Pool UMBS Pool	1.500%	9/15/30 1/16/36	2,200	2,264	.,.	II LLC Class A1				
3,4,5	UMBS Pool	2.000%	1/16/36	6,800	7,112		Series 2018-3A	3.390%	1/15/31	495	507
3,4	UMBS Pool	2.500%	4/1/37 - 4/1/38	1,360	1,433	3,6,7	Cloud Pass-Through				
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		12,585		Trust Class CLOU	0.5540/	10/5/00	204	070
Non	conventional Mortgage	-Backad Sc	ecurities (0.5%)		12,585	367	Series 2019-1A	3.554%	12/5/22	364	370
3,4	Fannie Mae REMICS	1.500%	8/25/41 - 6/25/42	547	554	0,0,7	COLT Mortgage Loan Trust Class A1				
3,4	Fannie Mae REMICS	1.700%	6/25/43	110	112		Series 2019-2	3.337%	5/25/49	221	222
3	Fannie Mae REMICS	2.000%	6/25/44	113	115	3,6,7			5,25,15		
3,4	Fannie Mae REMICS	3.000%	2/25/49 - 9/25/57	2,535	2,677		Trust Class A1				
3,4	Fannie Mae REMICS	3.500%	4/25/31 - 6/25/59	8,239	8,852	0.07	Series 2020-1	2.488%	2/25/50	416	421
3,4	Fannie Mae REMICS	4.000%	5/25/31 - 7/25/53	430	458	3,6,7	Columbia Cent CLO				
3,4	Freddie Mac REMICS	3.000%	12/15/39	103	104		27 Ltd. Class A1 Series 2018-27A,				
3,4	Freddie Mac REMICS	3.500%	3/15/31	88	95		3M USD LIBOR +				
3,4	Freddie Mac REMICS	4.000%	12/15/30 - 4/15/31	1,793	1,965		1.150%	1.365%	10/25/28	550	548
3	Ginnie Mae Ginnie Mae	1.700% 1.800%	10/20/45	193 184	195 184	3	COMM Mortgage				
	Ginnie iviae	1.800%	5/20/41	184 —			Trust Class A4	0.1470/	0/15/45	480	493
					15,311	3,6	Series 2012-CR2 DB Master	3.147%	8/15/45	480	493
Tota	I U.S. Government and	Agency Ol	oligations (Cost \$192	2,234)	195,746		Finance LLC				
Asse	et-Backed/Commercial	Mortgage-E	Backed Securities (0	.8%)			Class A2I Series				
3,6	Aaset Trust Class A					3,6	2019-1A	3.787%	5/20/49	449	460
	Series 2019-1	3.844%	5/15/39	395	373	5,0	DB Master Finance LLC				
3,6	American Tower Trust						Class A2II Series				
	#1 Class 2A Series	0.0700/	0/45/40	4 400	4 400		2019-1A	4.021%	5/20/49	400	421
3	13 AmeriCredit	3.070%	3/15/48	1,100	1,120	3,6,7	Deephave Residential				
	Americredit						Mortgage Trust				
	Receivables Trust						Class A1 Series 2019-2A	3.558%	4/25/59	206	208
	Class C Series					3,6	Enterprise Fleet	0.00070	1,20,00	200	200
3,6,7	2016-3	2.240%	4/8/22	18	18		Financing LLC				
3,0,7	Angel Oak Mortgage Trust Class A1						Class A2 Series	0.0700/	40/00/00	0.4	0.5
	Series 2019-5	2.593%	10/25/49	314	318	3,6	2018-1 Enterprise Fleet	2.870%	10/20/23	84	85
3,6,7	Angel Oak Mortgage		-, -, -			.,.	Financing LLC				
	Trust Class A1						Class A2 Series				
267	Series 2019-6	2.620%	11/25/59	733	742		2018-3	3.380%	5/20/24	214	216
3,0,7	Angel Oak Mortgage Trust I LLC					3,6	Enterprise Fleet				
	Class A1 Series						Financing LLC Class A2 Series				
	2019-2	3.628%	3/25/49	151	154		2019-1	2.980%	10/20/24	395	400
3,6,7	Angel Oak Mortgage					3,6	Enterprise Fleet				
	Trust I LLC						Financing LLC				
	Class A1 Series 2019-4	2.993%	7/26/49	520	524		Class A2 Series	0.0000/	0/00/05	007	700
3,6,7		2.555 76	7/20/43	320	324	3,6	2019-2 Enterprise Fleet	2.290%	2/20/25	697	709
	Fund X Ltd Class A						Financing LLC				
	Series 2018-10A,						Class A2 Series				
	3M USD LIBOR +	1 2270/	1/15/01	246	242		2019-3	2.060%	5/20/25	530	538
3,6,7	1.090% Avery Point IV CLO	1.327%	1/15/31	246	243	3,6	Enterprise Fleet				
	Ltd. Class AR						Financing LLC Class A3 Series				
	Series 2014-1A, 3M						2018-A3	3.100%	10/20/23	270	274
	USD LIBOR +	4.6450:	. 10 = 10 =	400	400	3,6	Exeter Automobile		, ., -	-	
	1.100%	1.315%	4/25/26	123	123		Receivables Trust				
							Class A Series 2019-4A	2.180%	1/17/23	69	69
							2013"4M	Z.10U70	1/11/23	บฮ	US

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
3,4,7	Fannie Mae Connecticut Avenue Securities Class 2M2 Series					3,6	OneMain Financial Issuance Trust Class A1 Series 2017-1A	2.370%	9/14/32	51	51
3,4	2016-C03, 1M USD LIBOR + 5.900% Freddie Mac	6.048%	10/25/28	165	174	3,6	Santander Retail Auto Lease Trust Class A2 Series	2.07070	0/11/02	01	01
	Multifamily Structured Pass Through Certificates					3,6	2019-A Santander Retail Auto Lease Trust Class A3 Series	2.720%	1/20/22	124	124
3,4	Class A2 Series K736 Freddie Mac Multifamily	2.282%	7/25/26	885	954	3	2019-B Seasoned Credit Risk Transfer Trust Class MA Series	2.300%	1/20/23	345	351
	Structured Pass Through Certificates Class A2 Series					3	2018-4 Seasoned Credit Risk Transfer Trust Class MA Series	3.500%	3/25/58	611	653
3,4	KJ25 Freddie Mac Multifamily Structured Pass	2.610%	1/25/26	525	566	3	2019-1 Seasoned Credit Risk Transfer Trust	3.500%	7/25/58	883	941
	Through Certificates Class A3 Series	0.0500/	1/05/04			3,6	Class MA Series 2019-3 Securitized Term Auto Receivables Trust	3.500%	10/25/58	1,375	1,483
3,4	K-1512 Freddie Mac Multifamily Structured Pass	3.059%	4/25/34	300	346	3,6,7	Class A3 Series 2018-2A Seneca Park CLO Ltd. Class AR Series	3.325%	8/25/22	247	248
	Through Certificates Class A3 Series K-1513	2.797%	8/25/34	300	340	3,6,7	2014-1A, 3M USD LIBOR + 1.120% SFAVE Commercial Mortgage	1.338%	7/17/26	10	10
3,6	Hertz Fleet Lease Funding LP Class A2 Series 2019-1	2.700%	1/10/33	599	607	3,6	Securities Trust Class A2B Series 2015-5AVE	4.144%	1/5/43	700	657
3,6	Horizon Aircraft Finance II Ltd. Class A Series					3,0	SoFi Consumer Loan Program Trust Class A Series 2018-4	3.540%	11/26/27	60	60
3,6	2019-1 Horizon Aircraft Finance III Ltd. Class A Series	3.721%	7/15/39	314	303	3,6	SoFi Consumer Loan Program Trust Class A Series 2019-1	3.240%	2/25/28	144	145
3,6	2019-1 MACH 1 Cayman Ltd. Class A Series	3.425%	11/15/39	314	303	3,6	SoFi Consumer Loan Program Trust Class A Series	3.24070	2/25/20	144	145
3,6,7	2019-1 Madison Park Funding XII Ltd. Class AR Series	3.474%	10/15/39	343	331	3,6	2020-1 Springleaf Funding Trust Class A Series 2015-BA	2.020% 3.480%	1/25/29 5/15/28	353 240	356 241
3,6,7	2014-12A, 3M USD LIBOR + 1.260% Madison Park	1.478%	7/20/26	77	77	3,6 3,6	Start III LTD Class A Series 2019-2 START Ireland	3.536%	11/15/44	29	28
	Funding XIII Ltd. Class AR2 Series 2014-13A, 3M USD LIBOR + 0.950%	1.168%	4/19/30	930	929	3,6,7	Class A Series 2019-1 Symphony CLO XIV	4.089%	3/15/44	365	342
3,6 3,6,7	MAPS Ltd. Class A Series 2019-1A	4.458%	3/15/44	215	204		Ltd Class AR Series 2014-14A, 3M USD LIBOR + 0.950%	1.179%	7/14/26	832	828
	Trust II Class A Series 2018-1A, 1M USD LIBOR +					3,6,7	Thacher Park CLO Ltd Class AR Series 2014-1A, 3M USD LIBOR + 1.160%	1.378%	10/20/26	84	84
3,6	0.490% OneMain Direct Auto Receivables Trust	0.642%	7/21/24	1,000	996	3,6,7	Towd Point Mortgage Trust Class A1 Series 2016-3	2.250%	4/25/56	21	21
3,6	Class A Series Series 2018-1A OneMain Financial Issuance Trust	3.430%	12/16/24	655	662	3,6	Vantage Data Centers Issuer LLC Class A2 Series				
	Class A Series 2019-1A	3.480%	2/14/31	1,000	1,003		2019-1A	3.188%	7/15/44	266	279

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
3,6	Vantage Data						Comcast Corp.	3.999%	11/1/49	602	757
	Centers LLC						Comcast Corp.	4.049%	11/1/52	1,187	1,516
	Class A2 Series 2020-1A	1.6450/	0/15/45	OFF	OE 2		Comcast Corp.	4.950%	10/15/58	20	30
3,6,7		1.645%	9/15/45	855	852		Comcast Corp.	2.650%	8/15/62	615	615
	Trust Class A1					6	Cox				
	Series 2019-2						Communications Inc.	3.250%	12/15/22	795	836
	Series 2019-2	3.211%	5/25/59	256	258	6	Cox	0.20070	12/15/22	755	000
3,6,7	voya CLO Lta.						Communications Inc.				
	Class AAR2 Series 2014-1A, 3M USD							2.950%	6/30/23	145	153
	LIBOR + 0.990%	1.208%	4/18/31	511	508	6	Cox				
3,6	Westlake Automobile	1.20070	1, 10,01	011	000		Communications Inc.	0.1500/	0/15/04	101	100
	Receivables Trust					6	Cox	3.150%	8/15/24	181	196
	Class A2 Series						Communications Inc.				
	2019-3A	2.150%	2/15/23	222	223			4.800%	2/1/35	1,540	1,939
	I Asset-Backed/Commer st \$27,144)	cial Mortgage	e-Backed Securit	es	27,308	6	Cox Communications Inc.				
Corp	oorate Bonds (22.6%)					6		6.450%	12/1/36	45	63
	nmunications (1.9%)					5	Cox Communications Inc.				
00	America Movil SAB						Communications inc.	4.600%	8/15/47	125	161
	de CV	3.125%	7/16/22	1,880	1,955	6	Deutsche Telekom				
	America Movil SAB						International				
	de CV	3.625%	4/22/29	780	883	6	Finance BV	3.600%	1/19/27	300	336
	America Movil SAB de CV	6.125%	3/30/40	390	576	0	Deutsche Telekom International				
	AT&T Inc.	2.750%	6/1/31	1,305	1,391		Finance BV	4.375%	6/21/28	671	796
	AT&T Inc.	3.650%	6/1/51	162	169		NBCUniversal	1.07070	0/21/20	071	700
	AT&T Inc.	3.850%	6/1/60	598	627		Media LLC	4.450%	1/15/43	309	403
6	British		2, 1, 22				Orange SA	4.125%	9/14/21	1,740	1,783
	Telecommunications						Orange SA	9.000%	3/1/31	530	867
	plc	3.250%	11/8/29	905	995	6	SK Telecom Co. Ltd.	3.750%	4/16/23	385	411
	Charter Communications Operating LLC / Charter Communications					6 3,6	Sky Ltd. Sprint Spectrum Co LLC / Sprint Spectrum Co II LLC / Sprint Spectrum	3.750%	9/16/24	1,435	1,599
	Operating Capital	5.375%	5/1/47	110	137		Co III LLC	4.738%	9/20/29	1,300	1,412
	Charter						Telefonica Emisiones				
	Communications Operating LLC /						SA Talafanian Fanisiana	5.213%	3/8/47	800	1,027
	Charter						Telefonica Emisiones SA	5.520%	3/1/49	1,055	1,422
	Communications					6	Tencent Holdings Ltd.	3.575%	4/11/26	200	222
	Operating Capital	5.125%	7/1/49	94	114	6	Tencent Holdings Ltd.	3.595%	1/19/28	2,495	2,752
	Charter Communications Operating LLC /					6	Tencent Holdings Ltd. Time Warner Entertainment Co.	3.975%	4/11/29	925	1,054
	Charter Communications						LP	8.375%	3/15/23	95	111
	Operating Capital	4.800%	3/1/50	127	151	6	T-Mobile USA Inc.	2.050%	2/15/28	900	936
	Charter	1.00070	0,1,00	,		6	T-Mobile USA Inc.	3.875%	4/15/30	710	822
	Communications Operating LLC /					6	T-Mobile USA Inc. Verizon Communications Inc.	3.300%	2/15/51	580	597
	Charter Communications						Communications IIIC.	4.329%	9/21/28	675	811
	Operating Capital	3.700%	4/1/51	530	550		Verizon		5,21,20	3,0	J11
	Comcast Corp.	3.600%	3/1/24	2,900	3,182		Communications Inc.				
	Comcast Corp.	3.375%	2/15/25	70	77			4.812%	3/15/39	2,406	3,118
	Comcast Corp.	4.250%	1/15/33	1,032	1,289		Verizon				
	Comcast Corp.	4.200%	8/15/34	730	915		Communications Inc.	4.750%	11/1/41	290	382
	Comcast Corp.	5.650%	6/15/35	110	156		Verizon	T. / JU /0	11/1/41	230	502
	Comcast Corp.	4.400%	8/15/35	877	1,111		Communications Inc.				
	Comcast Corp.	6.500%	11/15/35	115 27	177			4.862%	8/21/46	1,151	1,545
	Comcast Corp. Comcast Corp.	6.400% 4.600%	5/15/38 10/15/38	27 1,335	42 1,750		Verizon				
	Comcast Corp.	4.650%	7/15/42	1,335	1,750		Communications Inc.	E 0100/	A 14 E 14 O	-00	00
	Comcast Corp.	4.500%	1/15/43	500	658		Verizon	5.012%	4/15/49	69	96
	Comcast Corp.	4.750%	3/1/44	876	1,200		Verizon  Communications Inc.				
	Comcast Corp.	4.600%	8/15/45	1,198	1,600		Communications IIIC.	4.672%	3/15/55	274	365
	Comcast Corp.	3.969%	11/1/47	252	314	6	Verizon		.,, _ 0	=	
	Comcast Corp.	4.000%	3/1/48	345	431		Communications Inc.				
	Comcast Corp.	4.700%	10/15/48	1,175	1,633			2.987%	10/30/56	731	734

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
Via	acomCBS Inc.	3.700%	6/1/28	440	502		VF Corp.	2.800%	4/23/27	595	650
Vo	odafone Group plc	5.000%	5/30/38	50	65		VF Corp.	2.950%	4/23/30	1,320	1,452
	odafone Group plc	5.250%	5/30/48	1,260	1,747		Yale University	2.402%	4/15/50	480	494
	lalt Disney Co.	3.000%	9/15/22	245	256		,		.,,	_	
	lalt Disney Co.	2.000%	9/1/29	2,600	2,713	_					36,917
	/alt Disney Co.	2.650%	1/13/31	170	186		nsumer Staples (1.3%)				
	lalt Disney Co.	3.500%	5/13/40	1,490	1,748	6	Alimentation				
	lalt Disney Co.	2.750%		560	592		Couche-Tard Inc.	3.550%	7/26/27	2,450	2,756
	,		9/1/49				Altria Group Inc.	2.850%	8/9/22	455	473
	lalt Disney Co.	3.600%	1/13/51	805	977		Altria Group Inc.	5.800%	2/14/39	770	1,012
VV	lalt Disney Co.	3.800%	5/13/60	485 _	609		Altria Group Inc.	4.500%	5/2/43	245	281
					63,086		Altria Group Inc.	3.875%	9/16/46	625	658
	mer Discretionary (1.1 libaba Group	1%)					Anheuser-Busch Cos. LLC /				
	Holding Ltd.	3.600%	11/28/24	1,065	1,171		Anheuser-Busch				
	libaba Group						InBev				
	Holding Ltd.	3.400%	12/6/27	3,470	3,876		Worldwide Inc.	4.700%	2/1/36	1,290	1,633
	mazon.com Inc.	2.800%	8/22/24	345	373		Anheuser-Busch Cos.				
	mazon.com Inc.	4.800%	12/5/34	995	1,361		LLC /				
	mazon.com Inc.	4.950%	12/5/44	580	847		Anheuser-Busch				
							InBev				
	mazon.com Inc.	4.250%	8/22/57	1,335	1,884		Worldwide Inc.	4.900%	2/1/46	1,940	2,516
6 BN	utoZone Inc. MW U.S. Capital	3.700%	4/15/22	1,371	1,420		Anheuser-Busch InBev				
	LLC	2.000%	4/11/21	585	587		Worldwide Inc.	3.750%	7/15/42	520	585
	MW U.S. Capital						Anheuser-Busch				
	LLC	2.250%	9/15/23	2,500	2,607		InBev				
6 Da	aimler Finance						Worldwide Inc.	4.600%	4/15/48	395	500
	North America LLC	2.300%	2/12/21	945	947		Archer-Daniels-				
6 Da	aimler Finance						Midland Co.	4.500%	3/15/49	970	1,383
	North America LLC	3.250%	8/1/24	160	173		BAT Capital Corp.	3.557%	8/15/27	1,875	2,088
3 Du	uke University	2.832%	10/1/55	775	841	6	Cargill Inc.	4.307%	5/14/21	2,092	2,122
	mory University	2.143%	9/1/30	770	809	6	Cargill Inc.	6.875%	5/1/28	645	843
	RAC USA	2.11070	0/1/00	770	000	6		2.125%			237
	Finance LLC	4.500%	8/16/21	325	333	6	Cargill Inc.		4/23/30	225	
_	RAC USA	4.500 /0	0/10/21	323	333	6	Cargill Inc.	4.760%	11/23/45	635	856
LI	Finance LLC	3.300%	10/15/22	40	42	6	CK Hutchison				
		3.300%	10/13/22	40	42		International 20				
L1	RAC USA	70000/	10/15/07	1 150	1 767		Ltd.	3.375%	5/8/50	560	639
	Finance LLC	7.000%	10/15/37	1,150	1,767		Colgate Palmolive Co.	7.600%	5/19/25	480	614
L1	RAC USA	E 00E0/	0/45/40	0.40	470		Conagra Brands Inc.	4.600%	11/1/25	220	259
	Finance LLC	5.625%	3/15/42	340	473		Conagra Brands Inc.	1.375%	11/1/27	345	347
	eneral Motors						Conagra Brands Inc.	5.300%	11/1/38	300	399
	Financial Co. Inc.	3.550%	4/9/21	455	458		Constellation				
	eneral Motors						Brands Inc.	2.700%	5/9/22	65	67
	Financial Co. Inc.	3.950%	4/13/24	1,570	1,705		Constellation		-,-,		-
Ge	eorgetown						Brands Inc.	3.750%	5/1/50	105	123
	University	4.315%	4/1/49	150	191	6	Danone SA	2.947%	11/2/26	735	807
Ge	eorgetown						Diageo Capital plc	2.625%	4/29/23	1,230	1,288
	University	2.943%	4/1/50	295	295						
Н	ome Depot Inc.	3.900%	12/6/28	290	347		Diageo Capital plc	2.375%	10/24/29	580	623
	ome Depot Inc.	3.300%	4/15/40	825	971		Diageo Capital plc	2.000%	4/29/30	265	275
	ome Depot Inc.	4.400%	3/15/45	780	1,039		Diageo Investment				
	ome Depot Inc.	4.500%	12/6/48	345	484		Corp.	2.875%	5/11/22	525	543
	yundai Capital	1.500 /0	12/0/40	0+0	704		Estee Lauder Cos.				
1 1)	America, 3M USD					_	Inc.	2.375%	12/1/29	370	400
	LIBOR + 0.940%	1.170%	7/8/21	1,400	1,402	6	Imperial Brands				
		1.17070	1/0/21	1,400	1,402		Finance plc	3.750%	7/21/22	1,680	1,752
00	hns Hopkins	4 0020/	7/1/50	200	265		Kroger Co.	3.850%	8/1/23	270	291
_	University	4.083%	7/1/53	200	265		Kroger Co.	4.000%	2/1/24	540	592
50	hns Hopkins	0.0100/	4 14 100	400	400		McCormick & Co.		, ., = ·		
	University	2.813%	1/1/60	180	190		Inc.	2.500%	4/15/30	135	145
	owe's Cos. Inc.	3.100%	5/3/27	1,300	1,457		Molson Coors		.,,		
	owe's Cos. Inc.	6.500%	3/15/29	334	452		Beverage Co.	3.500%	5/1/22	690	718
M	lcDonald's Corp.	2.625%	1/15/22	195	200		Molson Coors	2.30070	0/1/22	550	, 10
М	lcDonald's Corp.	3.250%	6/10/24	140	153		Beverage Co.	3.000%	7/15/26	1,800	1,974
М	lcDonald's Corp.	4.875%	12/9/45	1,160	1,565		•				
	lcDonald's Corp.	3.625%	9/1/49	470	548		PepsiCo Inc.	2.375%	10/6/26	1,945	2,115
	leituan	3.050%	10/28/30	230	240		PepsiCo Inc.	4.000%	3/5/42	845	1,086
171	ortheastern	3.030 /0	10/20/30	230	240		PepsiCo Inc.	3.450%	10/6/46	1,215	1,458
140		2 00/10/	10/1/50	205	227		Philip Morris				
	University	2.894%	10/1/50	225	237		International Inc.	2.500%	8/22/22	575	596
	resident and Fellows	0.54701	4014=1=0		E 40		Philip Morris				
	of Harvard College	2.517%	10/15/50	515	548		International Inc.	2.625%	3/6/23	1,150	1,209
	tarbucks Corp.	4.500%	11/15/48	1,471	1,894		Philip Morris				
3 Ur	niversity of Chicago	2.761%	4/1/45	165	169		International Inc.	3.600%	11/15/23	620	676

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
	Philip Morris					6	Sinopec Group				
	International Inc.	3.375%	8/11/25	424	472		Overseas				
	Philip Morris	4.0750/	11/15/40	1.45	100		Development 2017 Ltd.	3.000%	4/12/22	850	871
3	International Inc. Procter & Gamble Co.	4.875% 9.360%	11/15/43 1/1/21	145 122	192 122		Suncor Energy Inc.	5.950%	12/1/34	500	653
6	Sigma Alimentos SA	9.300 /6	1/1/21	122	122		Sunoco Logistics	3.33070	12/1/04	300	000
	de CV	4.125%	5/2/26	510	562		Partners				
	Unilever Capital Corp.	4.250%	2/10/21	2,805	2,815		Operations LP	5.350%	5/15/45	90	100
	Walmart Inc.	3.550%	6/26/25	1,605	1,816		Sunoco Logistics				
	Walmart Inc.	3.625%	12/15/47	380	481		Partners Operations LP	5.400%	10/1/47	20	22
					43,399		Total Capital	5.400%	10/1/4/	20	22
Ene	rgy (1.2%)				,		International SA	2.700%	1/25/23	885	928
6	BG Energy Capital plc	4.000%	10/15/21	555	570		Total Capital				
	BP Capital Markets						International SA	3.750%	4/10/24	1,400	1,553
	America Inc.	3.245%	5/6/22	650	675		TransCanada	4.0750/	4 /4 5 /0 0	4 055	4 407
	BP Capital Markets America Inc.	1.749%	8/10/30	345	346		PipeLines Ltd.	4.875%	1/15/26	1,255	1,487
	BP Capital Markets	1.74370	0/10/30	343	340		TransCanada PipeLines Ltd.	4.100%	4/15/30	415	486
	plc	3.062%	3/17/22	1,100	1,136		. 1902.1100 210.	1.10070	1, 10,00		
	BP Capital Markets					Ein	ancials (7.8%)				39,944
	plc	2.500%	11/6/22	500	519	6	AIA Group Ltd.	3.600%	4/9/29	1,475	1,670
	BP Capital Markets	0.0040/	0/00/00	400	400	6	AIA Group Ltd.	3.375%	4/7/30	370	415
	plc	3.994%	9/26/23	420	460		American Express	0.07070	1,7,00	0.0	110
	BP Capital Markets plc	3.814%	2/10/24	1,700	1,866		Credit Corp.	2.700%	3/3/22	1,505	1,544
	BP Capital Markets	0.01170	2, 10,2 1	1,700	1,000		American				
	plc	3.506%	3/17/25	1,280	1,427		International	4.0500/	0/15/00	1.040	1 0 4 7
	Chevron Corp.	3.191%	6/24/23	525	557		Group Inc. American	4.250%	3/15/29	1,040	1,247
	Cimarex Energy Co.	4.375%	6/1/24	927	1,007		International				
	ConocoPhillips Co.	4.950%	3/15/26	115	138		Group Inc.	4.500%	7/16/44	200	256
	Energy Transfer	E 2500/	4/15/00	1 075	1 507		American				
	Operating LP Energy Transfer	5.250%	4/15/29	1,375	1,597		International				
	Operating LP	5.300%	4/15/47	155	171	6	Group Inc.	4.750%	4/1/48	135	181
	Enterprise Products	0.00070	.,,			o	Australia & New Zealand Banking				
	Operating LLC	4.250%	2/15/48	730	851		Group Ltd.	2.570%	11/25/35	685	695
	Enterprise Products						Banco Santander SA	3.125%	2/23/23	800	842
	Operating LLC	3.700%	1/31/51	170	186		Banco Santander SA	3.848%	4/12/23	400	429
	Equinor ASA	2.750%	11/10/21	850	868		Banco Santander SA	2.749%	12/3/30	400	412
	Equinor ASA Equinor ASA	2.450% 2.650%	1/17/23 1/15/24	382 360	399 382		Bank of America				
	Equinor ASA	3.700%	3/1/24	640	702		Corp.	3.300%	1/11/23	120	127
	Equinor ASA	3.250%	11/10/24	655	702		Bank of America Corp.	2.816%	7/21/23	1,645	1,709
	Equinor ASA	2.875%	4/6/25	140	152		Bank of America	2.01070	7/21/25	1,043	1,703
	Equinor ASA	3.125%	4/6/30	2,350	2,656		Corp.	4.000%	1/22/25	875	979
	Equinor ASA	2.375%	5/22/30	335	355		Bank of America				
	Exxon Mobil Corp.	2.726%	3/1/23	320	335		Corp.	3.559%	4/23/27	2,450	2,759
	Exxon Mobil Corp.	3.043%	3/1/26	225	249		Bank of America	0.5000/	7/01/00	1 005	1 150
	Exxon Mobil Corp.	2.275%	8/16/26	1,070	1,152		Corp. Bank of America	3.593%	7/21/28	1,025	1,158
	Exxon Mobil Corp.	2.440%	8/16/29	735	786		Corp.	3.419%	12/20/28	512	578
	Exxon Mobil Corp. Exxon Mobil Corp.	2.610% 4.114%	10/15/30 3/1/46	1,055 320	1,151 394		Bank of America	0070	.2,20,20	0.2	0,0
	Phillips 66	4.114 /0	3/1/40	320	334		Corp.	4.271%	7/23/29	4,780	5,686
	Partners LP	3.750%	3/1/28	1,525	1,646		Bank of America				
6	Saudi Arabian Oil Co.	3.500%	4/16/29	630	700		Corp.	3.974%	2/7/30	1,895	2,223
6	Schlumberger						Bank of America	2 10/10/	7/22/20	1 055	1 177
	Holdings Corp.	3.900%	5/17/28	807	909		Corp. Bank of America	3.194%	7/23/30	1,055	1,177
6	Schlumberger	0.4000/	0/4/00		0.40		Corp.	2.496%	2/13/31	1,495	1,586
	Investment SA	2.400%	8/1/22	630	646		Bank of America		_,, .	.,	.,
	Schlumberger Investment SA	3.650%	12/1/23	1,120	1,214		Corp.	5.875%	2/7/42	260	395
	Shell International	3.030 /0	12/1/23	1,120	1,214		Bank of America				
	Finance BV	4.125%	5/11/35	1,130	1,404		Corp.	5.000%	1/21/44	1,000	1,393
	Shell International						Bank of America	4 2200/	2/15/50	2 225	2.024
	Finance BV	5.500%	3/25/40	345	496		Corp. Bank of Montreal	4.330% 3.100%	3/15/50 4/13/21	2,235 1,290	2,924 1,300
	Shell International	4.0750/	E 14.4 1.4 E	0.500	0.000	6	Bank of Montreal	2.500%	1/11/22	1,700	1,737
6	Finance BV	4.375%	5/11/45	2,500	3,289		Bank of New York	2.000 /0	1/11/22	1,700	1,707
-	Sinopec Group Overseas						Mellon Corp.	2.200%	8/16/23	460	482
	Development 2015						Bank of New York				
	Ltd.	3.250%	4/28/25	1,615	1,732		Mellon Corp.	3.000%	2/24/25	720	790

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
7	Bank of New York Mellon Corp., 3M					6	Equitable Financial Life Global Funding	1.400%	7/7/25	370	378
	USD LIBOR + 1.050%	1.264%	10/30/23	1,145	1,157	6	Equitable Financial	1.400%	8/27/27	535	536
	Bank of Nova Scotia	2.800%	7/21/21	750	760		Life Global Funding Fifth Third Bancorp	2.550%	5/5/27	425	462
	Bank of Nova Scotia	2.700%	8/3/26	1,825	2,003		Fifth Third Bank NA	3.850%	3/15/26	830	939
	Barclays plc	3.932%	5/7/25	1,565	1,712	6	Five Corners Funding	3.000 /6	3/13/20	630	939
7	Barclays plc, 3M USD	0.00270	0/1/20	1,000	1,712		Trust	4.419%	11/15/23	210	233
	LIBOR + 1.380%	1.601%	5/16/24	1,005	1,016		Goldman Sachs		,,		
	Berkshire						Group Inc.	5.250%	7/27/21	865	889
	Hathaway Inc.	3.125%	3/15/26	715	799		Goldman Sachs				
6	BNP Paribas SA	2.950%	5/23/22	200	207		Group Inc.	5.750%	1/24/22	360	380
	BNP Paribas SA	3.250%	3/3/23	190	202		Goldman Sachs	0.0700/	10/01/00	4 705	4 000
6	BNP Paribas SA	3.800%	1/10/24	1,170	1,276		Group Inc.	2.876%	10/31/22	1,795	1,829
6	BNP Paribas SA	3.375%	1/9/25	1,775	1,935		Goldman Sachs Group Inc.	3.625%	1/22/23	1,980	2,110
6	BNP Paribas SA	2.819%	11/19/25	1,335	1,422		Goldman Sachs	3.025 /6	1/22/23	1,360	2,110
6	BNP Paribas SA	3.500%	11/16/27	2,050	2,301		Group Inc.	3.272%	9/29/25	1,205	1,316
-	BPCE SA BPCE SA	5.700% 4.000%	10/22/23 4/15/24	270 775	305 858		Goldman Sachs		-, -, -	,	, -
6	BPCE SA	5.150%	7/21/24	1,260	1,423		Group Inc.	3.500%	11/16/26	2,000	2,243
6	BPCE SA	3.500%	10/23/27	1,780	1,992		Goldman Sachs				
6	BPCE SA	2.700%	10/1/29	1,750	1,562		Group Inc.	3.850%	1/26/27	740	844
7	Canadian Imperial	2.70070	10/1/20	1,100	1,002		Goldman Sachs	0.004.0/	0/5/00	040	000
	Bank of						Group Inc.	3.691%	6/5/28	810	933
	Commerce, 3M						Goldman Sachs Group Inc.	3.814%	4/23/29	3,065	3,532
	USD LIBOR +						Goldman Sachs	3.01470	4/25/25	3,003	3,332
	0.720%	0.939%	6/16/22	1,565	1,577		Group Inc.	4.223%	5/1/29	2,630	3,108
	Capital One Financial Corp.	4.750%	7/15/21	400	409		Goldman Sachs		-7 -7	_,	-,
	Corp. Capital One Financial	4.75076	7/10/21	400	409		Group Inc.	6.750%	10/1/37	835	1,265
	Corp.	3.750%	4/24/24	1,305	1,423	6	HSBC Bank plc	4.750%	1/19/21	1,700	1,703
	Capital One Financial	0.70070	1/2 1/2 1	1,000	1,120		HSBC Holdings plc	3.600%	5/25/23	1,600	1,720
	Corp.	3.200%	2/5/25	760	828		HSBC Holdings plc	1.589%	5/24/27	805	816
	Charles Schwab						HSBC Holdings plc	4.041%	3/13/28	890	1,010
	Corp.	3.200%	3/2/27	545	607		HSBC Holdings plc	4.583%	6/19/29	1,675	1,981
	Chubb INA	0.0500/	E /4 E /0 4		000		HSBC Holdings plc	2.357%	8/18/31	900	924
	Holdings Inc.	3.350%	5/15/24	555	606		HSBC Holdings plc	6.500%	5/2/36	1,000	1,446
	Chubb INA Holdings Inc.	4.350%	11/3/45	800	1,081		HSBC Holdings plc	6.100%	1/14/42	375	564
	Citigroup Inc.	4.500%	1/14/22	1,975	2,059	7	HSBC Holdings plc HSBC Holdings plc,	5.250%	3/14/44	440	612
	Citigroup Inc.	3.520%	10/27/28	1,975	2,226		3M USD LIBOR +				
	Citigroup Inc.	6.625%	6/15/32	2,000	2,833		1.000%	1.220%	5/18/24	730	734
	Citigroup Inc.	3.878%	1/24/39	1,025	1,220		HSBC USA Inc.	3.500%	6/23/24	620	678
	Comerica Bank	2.500%	7/23/24	790	841		Huntington				
6	Credit Agricole SA	3.750%	4/24/23	1,160	1,245		Bancshares Inc.	3.150%	3/14/21	499	501
6	Credit Agricole SA	3.250%	10/4/24	2,390	2,603		ING Groep NV	3.150%	3/29/22	365	377
	Credit Suisse AG	3.000%	10/29/21	735	751		ING Groep NV	3.950%	3/29/27	2,695	3,116
	Credit Suisse AG	3.625%	9/9/24	250	277		Intercontinental	2.6500/	0/15/40	170	174
6	Credit Suisse Group						Exchange Inc. Intercontinental	2.650%	9/15/40	170	174
6	AG	3.574%	1/9/23	550	568		Exchange Inc.	3.000%	6/15/50	465	492
0	Credit Suisse Group AG	4.207%	6/12/24	340	367		Intercontinental	0.00070	5, 15,55	.00	.02
	Credit Suisse Group	4.207 /0	0/12/24	340	307		Exchange Inc.	3.000%	9/15/60	850	887
	AG	3.750%	3/26/25	3,470	3,850	6	JAB Holdings BV	2.200%	11/23/30	290	291
6	Credit Suisse Group		-,,	2,	-,		JPMorgan Chase &				
	AG	2.593%	9/11/25	520	547		Co.	3.375%	5/1/23	875	934
6	Credit Suisse Group						JPMorgan Chase &	0.0750/	0/1/04	000	070
6.7	AG	3.869%	1/12/29	305	344		Co. JPMorgan Chase &	3.875%	2/1/24	800	879
6,7	Credit Suisse Group						Co.	3.900%	7/15/25	2,270	2,561
	AG, 3M USD LIBOR + 1.240%	1.460%	6/12/24	690	700		JPMorgan Chase &	0.00070	7/10/20	2,270	2,001
	Credit Suisse Group	1.400 /0	0/12/24	030	700		Co.	4.125%	12/15/26	765	887
	Funding Guernsey						JPMorgan Chase &				
	Ltd.	3.800%	9/15/22	1,335	1,407		Co.	4.250%	10/1/27	2,295	2,706
6	Danske Bank A/S	2.000%	9/8/21	1,120	1,133		JPMorgan Chase &				
6	Danske Bank A/S	5.000%	1/12/22	610	636		Co.	4.452%	12/5/29	2,100	2,557
6	Danske Bank A/S	3.875%	9/12/23	1,220	1,313		JPMorgan Chase & Co.	3.702%	5/6/30	2,525	2 011
6	Danske Bank A/S	5.375%	1/12/24	795	893		JPMorgan Chase &	J./UZ70	5/0/30	2,025	2,911
6	Danske Bank A/S	1.621%	9/11/26	855	855		Co.	3.109%	4/22/41	835	932
6	Deutsche Bank AG	4.250%	10/14/21	815	835		JPMorgan Chase &		.,,		
	DNB Boligkreditt AS	2.500%	3/28/22	1,315	1,349		Co.	5.400%	1/6/42	750	1,108

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
	JPMorgan Chase &						PNC Financial				
	Co.	3.964%	11/15/48	6,150	7,724		Services Group Inc.	2.550%	1/22/30	1,625	1,776
	JPMorgan Chase &	0.4000/	4/00/54	0.45	005	6	Principal Life Global	0.5000/	0/40/00	4 000	4 004
6	Co.	3.109%	4/22/51	845	935		Funding II	2.500%	9/16/29	1,000	1,081
-	Liberty Mutual Group Inc.	4.250%	6/15/23	80	87	8	Prudential plc Royal Bank of Canada	3.125% 0.000%	4/14/30 1/7/21	645 833	731 654
6	Liberty Mutual	4.20070	0/10/20	00	07		Royal Bank of Canada	2.750%	2/1/22	1,195	1,226
	Group Inc.	4.569%	2/1/29	280	341		Santander Holdings	2.75070	2/1/22	1,100	1,220
	Loews Corp.	2.625%	5/15/23	440	460		USA Inc.	3.700%	3/28/22	915	945
6	Macquarie Group Ltd.	4.150%	3/27/24	1,375	1,474		Santander Holdings				
	Manufacturers &						USA Inc.	3.400%	1/18/23	605	634
	Traders Trust Co.	2.900%	2/6/25	685	743	6 6	Societe Generale SA	3.250%	1/12/22	1,015	1,043
	Marsh & McLennan Cos. Inc.	4.375%	3/15/29	675	821	6	Standard Chartered	2.744%	0/10/22	2.020	2,052
	Marsh & McLennan	4.57576	3/13/23	0/3	021		plc State Street Corp.	2.653%	9/10/22 5/15/23	2,030 840	862
	Cos. Inc.	4.900%	3/15/49	305	440		Svenska	2.000 /0	3/13/23	040	002
3,6	Massachusetts						Handelsbanken AB	1.875%	9/7/21	1,050	1,062
	Mutual Life						Synchrony Bank	3.650%	5/24/21	1,290	1,302
	Insurance Co.	7.625%	11/15/23	2,000	2,258	6	Teachers Insurance &				
	MetLife Inc.	3.600%	4/10/24	580	639		Annuity Association				
	MetLife Inc.	4.125%	8/13/42	145	184		of America	4.900%	9/15/44	875	1,172
6	MetLife Inc.	4.875%	11/13/43	530	749	6	Teachers Insurance &				
Ü	Metropolitan Life Global Funding I	3.450%	10/9/21	810	829		Annuity Association of America	4.270%	5/15/47	1,145	1,428
6	Metropolitan Life	3.450 /6	10/3/21	810	029	6	Temasek Financial I	4.27070	5/15/47	1,140	1,420
	Global Funding I	2.650%	4/8/22	340	350		Ltd.	2.375%	1/23/23	1,130	1,177
6	Metropolitan Life		., -,			6	Temasek Financial I		.,,	.,	.,
	Global Funding I	3.450%	12/18/26	640	730		Ltd.	3.625%	8/1/28	1,025	1,199
6	Metropolitan Life					6	Temasek Financial I				
	Global Funding I	3.000%	9/19/27	1,165	1,294		Ltd.	2.250%	4/6/51	1,150	1,158
	Mitsubishi UFJ	0.0000/	7/40/00	4.040	0.000	6	Temasek Financial I	0.5000/	40/0/70	070	070
	Financial Group Inc.	2.623%	7/18/22	1,940	2,006	6	Ltd.	2.500%	10/6/70	670	678
	Morgan Stanley	5.750%	1/25/21	1,740	1,744	_	Toronto-Dominion Bank	2.500%	1/18/23	2,100	2,146
	Morgan Stanley	2.500% 2.625%	4/21/21 11/17/21	1,175 800	1,182 816		Truist Bank	2.625%	1/15/22	460	470
	Morgan Stanley Morgan Stanley	2.750%	5/19/22	1,710	1,766		Truist Bank	3.300%	5/15/26	340	380
	Morgan Stanley	3.700%	10/23/24	750	835		Truist Financial Corp.	3.200%	9/3/21	665	677
	Morgan Stanley	2.720%	7/22/25	1,750	1,872		Truist Financial Corp.	2.750%	4/1/22	1,700	1,746
	Morgan Stanley	3.125%	7/27/26	1,345	1,498		Truist Financial Corp.	3.700%	6/5/25	1,385	1,560
	Morgan Stanley	6.250%	8/9/26	3,000	3,817		Truist Financial Corp.	1.950%	6/5/30	795	826
	Morgan Stanley	3.625%	1/20/27	1,250	1,432		U.S. Bancorp	3.700%	1/30/24	1,560	1,701
	Morgan Stanley	3.772%	1/24/29	3,910	4,517	6	UBS Group AG	2.650%	2/1/22	1,250	1,281
	Morgan Stanley	2.699%	1/22/31	1,105	1,202	6	UBS Group AG	3.126%	8/13/30	555	621
	Morgan Stanley	4.300%	1/27/45	850	1,131		Wachovia Corp.	7.500%	4/15/35	1,000	1,471
6	National Australia						Wells Fargo & Co.	3.500%	3/8/22	640	664
6	Bank Ltd.	2.332%	8/21/30	1,745	1,759		Wells Fargo & Co.	3.069%	1/24/23	195	200
Ü	Nationwide Building	3.622%	4/26/23	680	706		Wells Fargo & Co.	3.450%	2/13/23	735	778
6	Society Nationwide Financial	3.02270	4/20/23	000	700		Wells Fargo & Co.	4.480%	1/16/24	1,199	1,328
	Services Inc.	3.900%	11/30/49	1,430	1,587		Wells Fargo & Co. Wells Fargo & Co.	3.750% 3.000%	1/24/24 2/19/25	1,560 890	1,700 965
6	Nationwide Mutual		,,	.,	.,		Wells Fargo & Co.	3.550%	9/29/25	860	963
	Insurance Co.	4.350%	4/30/50	1,320	1,548		Wells Fargo & Co.	3.000%	4/22/26	1,045	1,150
6	NBK SPC Ltd.	2.750%	5/30/22	1,530	1,571		Wells Fargo & Co.	4.100%	6/3/26	340	389
6	New York Life Global						Wells Fargo & Co.	3.000%	10/23/26	170	188
6	Funding	2.900%	1/17/24	810	868		Wells Fargo & Co.	3.196%	6/17/27	1,705	1,885
6	New York Life	E 07E0/	E/1E/00	0.100	0.070		Wells Fargo & Co.	2.879%	10/30/30	435	472
6	Insurance Co. New York Life	5.875%	5/15/33	2,100	2,876		Wells Fargo & Co.	2.572%	2/11/31	2,235	2,358
	Insurance Co.	3.750%	5/15/50	345	409		Wells Fargo & Co.	5.606%	1/15/44	2,276	3,213
6	New York Life	0.70070	3/13/30	040	400		Wells Fargo & Co.	4.900%	11/17/45	515	685
	Insurance Co.	4.450%	5/15/69	435	581		Wells Fargo & Co.	4.750%	12/7/46	2,070	2,708
6	Northwestern Mutual									_	260,934
	Life Insurance Co.	3.850%	9/30/47	656	779	He	alth Care (2.7%)				*
6	Northwestern Mutual						AbbVie Inc.	3.450%	3/15/22	450	464
	Life Insurance Co.	3.625%	9/30/59	270	308		AbbVie Inc.	3.800%	3/15/25	575	641
	PNC Bank NA	3.300%	10/30/24	460	506		AbbVie Inc.	4.050%	11/21/39	590	705
	PNC Bank NA	2.950%	2/23/25	1,105	1,209		AbbVie Inc.	4.850%	6/15/44	450	584
	PNC Bank NA	4.200%	11/1/25	255	292		AbbVie Inc.	4.450%	5/14/46	1,010	1,282
	PNC Bank NA	3.100%	10/25/27	1,165 1,675	1,303		Advocate Health &	0.04:			
	PNC Bank NA PNC Financial	3.250%	1/22/28	1,675	1,905		Hospitals Corp.	2.211%	6/15/30	360	372
	Services Group Inc.	3.900%	4/29/24	580	641		Advocate Health & Hospitals Corp.	3.008%	6/15/50	540	582
			.,,		* * *		i iospitais Corp.	3.00070	0/10/00	040	202

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
	Aetna Inc.	2.800%	6/15/23	680	716		GlaxoSmithKline				
6	Alcon Finance Corp.	2.750%	9/23/26	200	218		Capital Inc.	5.375%	4/15/34	2,000	2,860
6	Alcon Finance Corp.	2.600%	5/27/30	200	213		Kaiser Foundation Hospitals	3.150%	5/1/27	380	428
0	Alcon Finance Corp.	3.800%	9/23/49	800	938		Kaiser Foundation	3.130%	5/1/27	300	420
	Amgen Inc.	2.300%	2/25/31	1,575	1,672		Hospitals	4.875%	4/1/42	365	499
	Amgen Inc. Amgen Inc.	3.150% 5.150%	2/21/40 11/15/41	1,075 311	1,170 427		Medtronic Inc.	3.500%	3/15/25	396	444
6	Amgen Inc.	2.770%	9/1/53	430	434		Memorial				
	Anthem Inc.	3.300%	1/15/23	1,100	1,165		Sloan-Kettering				
	Anthem Inc.	3.650%	12/1/27	750	864		Cancer Center	2.955%	1/1/50	590	625
	Anthem Inc.	4.101%	3/1/28	1,140	1,348		Memorial				
	Anthem Inc.	4.650%	8/15/44	92	121		Sloan-Kettering Cancer Center	4.125%	7/1/52	310	402
	Ascension Health	2.532%	11/15/29	1,405	1,531		Memorial	4.12370	771752	010	702
3	Ascension Health	4.847%	11/15/53	50	74		Sloan-Kettering				
	AstraZeneca plc	4.000%	1/17/29	2,345	2,793		Cancer Center	4.200%	7/1/55	280	372
	AstraZeneca plc	6.450%	9/15/37	615	942		Merck & Co. Inc.	2.750%	2/10/25	1,210	1,314
6	Bayer US Finance		40/45/05	4 400	4.055		Merck & Co. Inc.	3.400%	3/7/29	1,470	1,709
6	II LLC	4.250%	12/15/25	1,100	1,257		Merck & Co. Inc.	4.150%	5/18/43	760	992
0	Bayer US Finance LLC	3.000%	10/0/21	1 000	2,018		Merck & Co. Inc.	4.000%	3/7/49	1,915	2,525
6	Bayer US	3.000%	10/8/21	1,980	2,018		Mercy Health	4.302%	7/1/28	570	657
	Finance LLC	3.375%	10/8/24	815	888		Novartis Capital Corp.	3.400%	5/6/24	415	455
3	Bon Secours Mercy	0.07070	10/0/21	010	000		Novartis Capital Corp.	4.400%	5/6/44	640	880
	Health Inc.	3.464%	6/1/30	590	667		Partners Healthcare System Inc.	3.192%	7/1/49	935	1,026
	Bon Secours Mercy						Partners Healthcare	3.132 /0	7/1/43	933	1,020
	Health Inc.	2.095%	6/1/31	330	338		System Inc.	3.342%	7/1/60	955	1,087
	Boston Scientific						Pfizer Inc.	3.000%	12/15/26	725	817
	Corp.	4.000%	3/1/29	195	229		Pfizer Inc.	3.450%	3/15/29	2,165	2,524
	Bristol-Myers Squibb	0.7500/	0/15/00	100	145		Pfizer Inc.	4.100%	9/15/38	1,505	1,917
	Co. Priotol Myora Squibb	2.750%	2/15/23	138	145		Pfizer Inc.	2.550%	5/28/40	275	292
	Bristol-Myers Squibb Co.	3.250%	2/20/23	239	253		Pfizer Inc.	2.700%	5/28/50	305	326
	Bristol-Myers Squibb	0.20070	2,20,20	200	200		Providence St.				
	Co.	4.000%	8/15/23	45	49		Joseph Health	0.7400/	10/1/00	200	404
	Bristol-Myers Squibb						Obligated Group Providence St.	2.746%	10/1/26	390	424
	Co.	3.400%	7/26/29	885	1,021		Joseph Health				
	Bristol-Myers Squibb	4.1050/	0/15/00	FOF	000		Obligated Group	2.532%	10/1/29	985	1,056
	Co. Bristol-Myers Squibb	4.125%	6/15/39	505	639	3	Providence St.				
	Co.	4.550%	2/20/48	217	299		Joseph Health				
	Bristol-Myers Squibb	4.00070	2/20/40	217	200	0	Obligated Group	3.930%	10/1/48	325	389
	Co.	4.250%	10/26/49	1,473	1,973	6 6	Roche Holdings Inc.	2.375%	1/28/27	1,650	1,791
	Children's Hospital					6	Royalty Pharma plc	3.300%	9/2/40	425	446
	Corp.	2.585%	2/1/50	160	160	0	Royalty Pharma plc	3.550%	9/2/50	1,405	1,495
	Cigna Corp.	3.250%	4/15/25	880	963		Rush Obligated Group	3.922%	11/15/29	330	391
	Cigna Corp.	4.375%	10/15/28	515	620		SSM Health Care	3.322 /0	11/15/29	330	331
	CommonSpirit Health	2.950%	11/1/22	535	560		Corp.	3.823%	6/1/27	940	1,063
	CommonSpirit Health	4.200%	8/1/23	535	578		Sutter Health	2.294%	8/15/30	560	583
	CommonSpirit Health	2.760%	10/1/24	860	924	9	Toledo Hospital	5.750%	11/15/38	560	667
	CommonSpirit Health	3.347%	10/1/29	1,245	1,368		UnitedHealth .				
3	CommonSpirit Health	2.782%	10/1/30	465	492		Group Inc.	2.875%	3/15/22	27	28
	CommonSpirit Health	4.350% 4.187%	11/1/42	536	625		UnitedHealth				
	CommonSpirit Health Cottage Health	4.10/70	10/1/49	1,275	1,480		Group Inc.	2.875%	3/15/23	1,175	1,241
	Obligated Group	3.304%	11/1/49	470	524		UnitedHealth Group Inc.	3.100%	3/15/26	430	482
	CVS Health Corp.	2.750%	12/1/22	965	1,002		UnitedHealth	3.100 /6	3/13/20	430	402
	CVS Health Corp.	4.300%	3/25/28	110	131		Group Inc.	3.850%	6/15/28	1,190	1,411
	CVS Health Corp.	4.875%	7/20/35	315	409		UnitedHealth		-,,	.,	.,
	CVS Health Corp.	4.125%	4/1/40	430	511		Group Inc.	2.000%	5/15/30	275	291
	CVS Health Corp.	5.125%	7/20/45	855	1,146		UnitedHealth				
	Dignity Health	3.812%	11/1/24	560	609		Group Inc.	4.625%	7/15/35	240	323
_	Eli Lilly and Co.	4.150%	3/15/59	80	109		UnitedHealth	0.7500/	E/4E/40	040	004
6	EMD Finance LLC	2.950%	3/19/22	605	620		Group Inc.	2.750%	5/15/40	310	334
	Gilead Sciences Inc.	3.700%	4/1/24	1,010	1,103		UnitedHealth Group Inc.	4.250%	3/15/43	1,600	2,100
	Gilead Sciences Inc.	3.500%	2/1/25	560	619		UnitedHealth	T.200 /0	0/10/40	1,000	۷, ۱۰۰
	Gilead Sciences Inc.	4.500%	2/1/45	940	1,196		Group Inc.	4.750%	7/15/45	592	830
	Gilead Sciences Inc. Gilead Sciences Inc.	4.750% 2.800%	3/1/46 10/1/50	600 1,235	795 1,229		UnitedHealth				
	GlaxoSmithKline	2.00070	10/1/50	1,230	1,223		Group Inc.	4.200%	1/15/47	215	283
	Capital Inc.	2.800%	3/18/23	385	406		UnitedHealth	4.05634	011=11=	600	4 470
	•						Group Inc.	4.250%	6/15/48	880	1,173

Conception   1,700			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
Compute   Comp		Group Inc.	4.450%	12/15/48	140	193	6	Co. LP / PTL				
Crisup Inc. 2 800%		Group Inc.	3.700%	8/15/49	675	841	6	Penske Truck Leasing	2.700%	11/1/24	385	411
Co.   P. P. P.		Group Inc.	2.900%	5/15/50	1,253	1,377	6	Finance Corp.	3.950%	3/10/25	1,435	1,606
Variar Inc.			2 0750/	0/15/50	115	140	Ü					
Martin Inc.	6	'							4.450%	1/29/26	925	1,070
The composition of the composi									1. 100 70	1/20/20	020	1,070
***BAE Systems**   3.869%   12/16/25   1.665   1.266	-	viatris inc.	4.000%	0/22/50	710 _			Technologies Corp.	4.125%	11/16/28	1,125	1,338
Holfsings Inc.   3,850%   12/15/25   1,085   1,228						22,123		Technologies Corp.	6.050%	6/1/36	675	978
Beeing Co. 2,700% 21/172 495 515 243		,	3 850%	12/15/25	1 095	1 226			4.4500/	44/40/00	075	0.40
Beeling Co.   2700%   271/27   495   515   Technologies Corp.   4500%   6/1/42   407   5   5	6	-			,				4.450%	11/16/38	2/5	346
Burlington Northern   Santa Fe LLC   3,000%   3/15/23   565   593   59		, ,							4 500%	6/1//2	407	532
Senta Fe LLC 3,000% 9/1/23 1,630 1,766 8  Burlington Northern Santa Fe LLC 4,550% 9/1/44 250 337 8  Burlington Northern Summary 1,550% 9/1/45 415 542 8  Burlington Northern Summary 1,550% 9/1/45 800 1,50 8  Casepallatine 2,500% 9/1/45 1,50 205 212 900% 9/1/45 1,50 999 999 999 90 90 90 90 90 90 90 90 90		•	2.70070	2/1/2/	400	313	6		4.500 /6	0/1/42	407	552
Sartia Fe LLC		Santa Fe LLC	3.000%	3/15/23	565	593		Financieringsmaatsch		E/07/00	1.050	1 007
Burlington Northern   Santa Fe LL C   4,550%   9/1/44   250   337   N   2,155%   3/16/24   1,680   1,6			3 850%	9/1/23	1 630	1 766	6		2.900%	5/2//22	1,050	1,087
Saria Fe LLC 4,550% 91/142 250 337 NV 3,125% 31/624 1,680 1,6  Burlington Northern Santa Fe LLC 4,150% 4/1/45 415 542  Burlington Northern Santa Fe LLC 4,050% 6/15/48 60 79 Southwest Ariense Casardan Northern Santa Fe LLC 3,050% 2/15/51 405 60 79 Southwest Ariense Casardan Northern Santa Fe LLC 3,050% 2/15/51 405 60 79 Southwest Ariense Casardan Nothorlar Santa Fe LLC 3,050% 2/15/51 405 60 80 Southwest Ariense Casardan Nothorlar Casardan Nothorlar Santa Fe LLC 3,050% 2/15/51 405 60 80 Southwest Ariense Casardan Nothorlar			3.030 /0	3/1/23	1,030	1,700			annii			
Sumington Northern   Sarita Fe LLC   4.150%   41/145   415   542   Financieringsmeatschappi  NV   4.400%   5/27/45   800   1,0			4 550%	9/1/44	250	337				3/16/24	1.680	1,813
Sarria Fe LLC 4, 150% 41/45 415 542 Financieringsmastschappii Nover Aurilines Conservation Northern Sarria Fe LLC 4, 050% 6/15/48 60 79 3 Southwest Aurilines Co. Series 2007-1 Sarria Fe LLC 3, 050% 2/15/51 405 460 79 3 Southwest Aurilines Co. Series 2007-1 February 10 1/15/48 685 545 606 606 607 606 607 607 607 607 607 607			1.00070	0,1,11	200	007	6		0.12070	5/15/21	.,000	.,0.0
Surington Northern   Santa Fe LLC			4.150%	4/1/45	415	542			арріі			
Burlington Northern Burlington Northern Burlington Northern Sanita is LLCC Sanita		Burlington Northern						NV	4.400%	5/27/45	800	1,073
Santa Fe LLC 3,050% 2/15/51 405 460 Pass Through Trust 6,150% 2/1/24 157 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Santa Fe LLC	4.050%	6/15/48	60	79	3	Southwest Airlines				
Canadian National Rallway Co. 2, 450% 5/1/50 205 212 Desker Inc. 4, 450% 11/15/48 685 5 Carrier Global Corp. 2,722% 2/15/50 448 478 Union Pacific Corp. 3,700% 3/1/29 505 20 20 Caterpillar Inc. 3,900% 5/15/24 810 884 Union Pacific Corp. 3,700% 3/1/29 666 6 8 Caterpillar Inc. 3,400% 5/15/24 810 884 Union Pacific Corp. 3,799% 10/1/51 666 6 8 Caterpillar Inc. 3,400% 5/15/24 810 884 Union Pacific Corp. 3,799% 10/1/51 666 6 8 Caterpillar Inc. 3,400% 5/15/24 810 884 Union Pacific Corp. 3,799% 10/1/51 666 6 8 Caterpillar Inc. 3,400% 5/15/24 810 884 Union Pacific Corp. 3,790% 2/5/70 335 4 Union Pacific Corp. 3,750% 2/5/70 335 4 Union Pacific Corp. 4,550% 4/1/4/6 1/78 2/5 2/5/70 1/70 1/70 1/70 1/70 1/70 1/70 1/70 1		Burlington Northern										
Railway Co.		Santa Fe LLC	3.050%	2/15/51	405	460			6.150%	2/1/24	157	161
Carrier Global Corp. 2 222% 2/15/60 448 478 Union Pacific Corp. 3.700% 3/1/29 505 50 50 50 50 50 50 50 50 50 50 50 50		Canadian National										
Caterpillar Inc. 3 9.00% 5/27/21 500 509 Union Pacific Corp. 3.759% 10/1/51 666 5		,										954
Caterpillar Inc. 2 600% 6/26/22 705 725 Union Pacific Corp. 3 799% 10/1/51 666 8 Caterpillar Inc. 3 400% 5/15/24 810 884 Union Pacific Corp. 3 839% 3/20/60 285 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		· ·										586
Caterpillar Inc. 3.40% 5/15/24 810 884 Union Pacific Corp. 3.839% 3/20/60 285 32   Continental Airlines Class A Series 2007-1 Pass 1   Through Trust 5.983% 10/19/23 488 489   CSX Corp. 4.300% 3/1/48 445 673 2018-1 Pass 201												226
Continental Airlines Class A Series 2007-1 Pass Through Trust 5.983% 10/19/23 488 489 CSX Corp. 4.300% 3/1/48 445 573 CSX Corp. 3.550% 9/15/49 235 CSX Corp. 1998 Pass Through Trust 6.720% 4.715/23 216 220 Federal Express Corp. 1998 Pass Through Trust 6.720% 4/15/23 255 267 Federal Corp. 4.550% 4/1/46 178 225 FedEx Corp. 4.550% 4/1/46 178 225 FedEx Corp. 4.550% 4/1/46 178 225 FedEx Corp. 4.550% 3/13/25 1.200 1.344 American Tower Corp. 5.000% 2/15/24 80 American Tower Corp. 4.000% 2/15/26 American Tower Corp. 3.800% 8/15/29 981 1.1 Corp. 1.850% 6/15/30 60 63 Lockheed Martin Corp. 1.850% 6/15/30 Corp. 1.850% 6/15/30 60 63 Lockheed Martin Corp. 1.850% 6/15/30 Corp. 1.850% 6/15/30 255 266 Crown Castle International Corp. 1.850% 6/15/30 255 266 Crown Castle International Corp. 2.900% 6/15/30 255 266 Crown Castle International Corp. 2.900% 7/15/50 2.100 2.900% 3/1/24 45 Crown Castle International Corp. 3.800% 7/15/50 3.000% 3.000% 7/15/50 3.000% 7/15/50 3.000% 3.000% 7/15/50 3.000% 3.000% 7/15/50 3.000%												811
Continental Allines Class A Series 2007-1 Pass Through Trust			3.400%	5/15/24	810	884	6					351
Through Trust 5,983% 10/19/23 488 489 Class B Series CSX Corp. 3,350% 9/15/49 235 267 Through Trust 4,600% 9/1/27 177 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	Class A Series						Union Pacific Corp.				652 406
CSX Corp. 4,300% 3/1/48 445 573 2018-1 Pass			5.983%	10/19/23	488	489						
CSX Corp. 3.350% 9/15/49 235 267 Through Trust 4.600% 9/1/27 177 34,00		•										
Sederal Express Corp. 1998 Pass Through Trust								Through Trust	4.600%	9/1/27	177	172
Trust 6,720% 7/15/23 216 220 International Paper Co. 4.350% 8/15/48 1,255 1,66	3										_	34,057
FedEx Corp.   2.700%   4/15/23   255   267   Co.   4.350%   8/15/48   1,255   1,6			6.720%	7/15/23	216	220	Ma					
FedEx Corp.   4,100%   2/1/45   130   154   130   13		FedEx Corp.	2.700%		255	267			4.2500/	0/15/40	1 255	1,641
FedEx Corp.			4.100%		130	154		Co.	4.330%	0/10/40	1,255	1,041
FedEx Corp.   4.050%   2/15/48   48   57   American Tower Corp.   5.000%   2/15/24   80			4.550%		178	225	Po	al Estato (0.49/)				
Illinois Tool Works Inc.   3.500%   3/1/24   1,295   1,406   American Tower Corp.   4.400%   2/15/26   450   E			4.050%		48	57	ne	, ,	E 000%	2/15/24	90	90
John Deere Capital Corp.   3.450%   3/13/25   1,200   1,344   American Tower Corp.   3.800%   8/15/29   981   1,1			3.500%		1,295	1,406						
Corp.   3,450%   3/13/25   1,200   1,344   Boston Properties LP   3,125%   9/1/23   355		John Deere Capital										520 1,137
Ransas City Southern   4.950%   8/15/45   480   613   Boston Properties LP   3.800%   2/1/24   45		Corp.	3.450%	3/13/25	1,200	1,344						376
Corp.   2.900%   3/1/25   610   664   Crown Castle International Corp.   3.650%   9/1/27   285   3   3   3   3   3   3   3   3   3		Kansas City Southern	4.950%	8/15/45	480	613		•				49
Cockheed Martin   Corp.   1.850%   6/15/30   60   63   Crown Castle   International Corp.   3.800%   2/15/28   235   22   2   2   2   2   2   2   2   2			2.900%	3/1/25	610	664		Crown Castle				
Lockheed Martin Corp. 4.500% 5/15/36 211 277  Lockheed Martin Corp. 4.700% 5/15/46 376 529  Lockheed Martin Corp. 2.800% 6/15/50 265 286 6 SBA Tower Trust 3.168% 4/9/47 1,330 1,3  Lockheed Martin Corp. 4.090% 9/15/52 144 190 6 SBA Tower Trust 3.448% 3/15/48 705 77  Otis Worldwide Corp. 2.565% 2/15/30 225 241 6 SBA Tower Trust 1.884% 7/15/50 265 2  Otis Worldwide Corp. 3.362% 2/15/50 890 1,018  Parker-Hannifin Corp. 3.250% 6/14/29 270 305  Parker-Hannifin Corp. 4.450% 11/21/44 450 575  Penske Truck Leasing Co. LP / PTL  International Corp. 3.800% 2/15/28 235 2  Equinix Inc. Healthpeak Properties Inc. 3.000% 1/15/50 1,020 1,02  Requirix Inc. Healthpeak Properties Inc. 3.000% 1/15/30 930 1,02  SBA Tower Trust 3.168% 4/9/47 1,330 1,33  SBA Tower Trust 2.836% 1/15/50 725 725 725 725 725 725 725 725 725 725			1.0500/	C/1E/20	60	62			3.650%	9/1/27	285	321
Corp. 4.500% 5/15/36 211 277  Lockheed Martin Corp. 4.700% 5/15/46 376 529  Lockheed Martin Corp. 2.800% 6/15/50 265 286 6 SBA Tower Trust 3.168% 4/9/47 1,330 1,3 Lockheed Martin Corp. 4.090% 9/15/52 144 190 6 SBA Tower Trust 3.448% 3/15/48 705 77 Otis Worldwide Corp. 2.565% 2/15/30 225 241 6 SBA Tower Trust 2.836% 1/15/50 725 77 Otis Worldwide Corp. 3.112% 2/15/40 510 556 6 Seentre Group Trust 1 1.884% 7/15/50 265 22			1.850%	6/15/30	60	03		International Corp.	3.800%	2/15/28	235	269
Corp.   4.700%   5/15/46   376   529   Properties Inc.   3.000%   1/15/30   930   1,0		Corp.	4.500%	5/15/36	211	277		,	3.000%	7/15/50	1,020	1,034
Lockheed Martin Corp. 2.800% 6/15/50 265 286 6 SBA Tower Trust 3.168% 4/9/47 1,330 1,3 Lockheed Martin Corp. 4.090% 9/15/52 144 190 6 SBA Tower Trust 3.448% 3/15/48 705 77 Otis Worldwide Corp. 2.565% 2/15/30 225 241 6 SBA Tower Trust 2.836% 1/15/50 725 77 Otis Worldwide Corp. 3.112% 2/15/40 510 556 6 Scentre Group Trust 1 Otis Worldwide Corp. 3.362% 2/15/50 890 1,018 Parker-Hannifin Corp. 3.250% 6/14/29 270 305 Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Penske Truck Leasing Co. LP / PTL  Realty Income Corp. 3.250% 1/15/31 380 4 4/9/47 1,330 1,3 5 SBA Tower Trust 2.836% 1/15/50 725 7 5 SBA Tower Trust 1.884% 7/15/50 265 2 5 Scentre Group Trust 1 7 Scentre Group Trust 2 4.375% 5/28/30 695 8 5 Simon Property Group LP 3.750% 2/1/24 90			4.7000/	E/4E/40	070	500		•	3.000%	1/15/30	930	1,019
Corp. 2.800% 6/15/50 265 286 6 SBA Tower Trust 3.168% 4/9/47 1,330 1,3 Lockheed Martin Corp. 4.090% 9/15/52 144 190 6 SBA Tower Trust 2.836% 1/15/50 725 77 Otis Worldwide Corp. 2.565% 2/15/30 225 241 6 SBA Tower Trust 1.884% 7/15/50 265 22 Otis Worldwide Corp. 3.112% 2/15/40 510 556 6 Scentre Group Trust 1 Otis Worldwide Corp. 3.362% 2/15/50 890 1,018 Parker-Hannifin Corp. 3.250% 6/14/29 270 305 Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Penske Truck Leasing Co. LP / PTL  Simon Property Group LP 3.750% 2/1/24 90 Simon Property Group LP 3.750% 2/1/24 90  Simon Property Group LP 3.750% 2/1/24 90  Simon Property Group LP 3.750% 2/1/24 90			4.700%	5/15/46	3/6	529						431
Lockheed Martin Corp. 4.090% 9/15/52 144 190 6 SBA Tower Trust 2.836% 1/15/50 725 77 Otis Worldwide Corp. 2.565% 2/15/30 225 241 6 SBA Tower Trust 1.884% 7/15/50 265 22 Otis Worldwide Corp. 3.112% 2/15/40 510 556 6 Scentre Group Trust 1 Otis Worldwide Corp. 3.362% 2/15/50 890 1,018 Parker-Hannifin Corp. 3.250% 6/14/29 270 305 Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Penske Truck Leasing Co. LP / PTL  6 SBA Tower Trust 2.836% 1/15/50 725 77 Sentre Group Trust 1 / Scentre Group Trust 1 / Scentre Group Trust 1 / Scentre Group Trust 2 4.375% 5/28/30 695 8 Simon Property Group LP 3.750% 2/1/24 90 Simon Property Group LP 3.750% 2/1/24 90			0.0000/	0/15/50	005	200	6					1,342
Corp. 4.090% 9/15/52 144 190 6 SBA Tower Trust 2.836% 1/15/50 725 77 Otis Worldwide Corp. 2.565% 2/15/30 225 241 6 SBA Tower Trust 1.884% 7/15/50 265 22 Otis Worldwide Corp. 3.112% 2/15/40 510 556 6 Scentre Group Trust 1 Otis Worldwide Corp. 3.362% 2/15/50 890 1,018 Parker-Hannifin Corp. 3.250% 6/14/29 270 305 Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Penske Truck Leasing Co. LP / PTL  Simon Property Group LP 3.750% 2/1/24 90 Simon Property Group LP 3.750% 1/10/174 275 3			2.800%	0/15/50	205	286	6					743
Otis Worldwide Corp. 2.565% 2/15/30 225 241 6 SBA Tower Trust 1.884% 7/15/50 265 2 Otis Worldwide Corp. 3.112% 2/15/40 510 556 6 Scentre Group Trust 1 Otis Worldwide Corp. 3.362% 2/15/50 890 1,018 Parker-Hannifin Corp. 3.250% 6/14/29 270 305 Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Penske Truck Leasing Co. LP / PTL  SBA Tower Trust 1.884% 7/15/50 265 2 Scentre Group Trust 1 / Scentre Group Trust 2 4.375% 5/28/30 695 8 Simon Property Group LP 3.750% 2/1/24 90 Simon Property Group LP 3.750% 2/1/24 90			4 090%	9/15/52	1/1/1	190	6					769
Otis Worldwide Corp. 3.112% 2/15/40 510 556 6 Scentre Group Trust 1 Otis Worldwide Corp. 3.362% 2/15/50 890 1,018 Parker-Hannifin Corp. 3.250% 6/14/29 270 305 Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Penske Truck Leasing Co. LP / PTL  Scentre Group Trust 1 / Scentre Group Trust 2 4.375% 5/28/30 695 8 Simon Property Group LP 3.750% 2/1/24 90 Simon Property Group LP 3.750% 2/1/24 90 Simon Property Group LP 3.750% 2/1/24 90							6					271
Otis Worldwide Corp. 3.362% 2/15/50 890 1,018 / Scentre Group Parker-Hannifin Corp. 3.250% 6/14/29 270 305 Simon Property Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Simon Property Oci. LP / PTL  Simon Property Group LP 3.750% 2/1/24 90		· ·					6		-	, -,		
Parker-Hannifin Corp. 3.250% 6/14/29 270 305 Irust 2 4.3/5% 5/28/30 695 8 Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Simon Property Group LP 3.750% 2/1/24 90 Simon Property Co. LP / PTL  Crown LP 3.750% 11/2/4 375 3		· ·						/ Scentre Group				
Parker-Hannifin Corp. 4.450% 11/21/44 450 575 Simon Property  6 Penske Truck Leasing  Co. LP / PTL  Simon Property  Group LP 3.750% 2/1/24 90  Simon Property  Group LP 3.750% 10/1/24 375 3		· ·							4.375%	5/28/30	695	809
6 Penske Truck Leasing Simon Property Co. LP / PTL Struck LP 2 3.75% 10/1/24 375 3		· ·										
CO. LP / PTL Group LP 2 275% 10/1/24 275 2	6	Penske Truck Leasing	7.700 /0	11/21/44	+50	373			3.750%	2/1/24	90	97
			3.450%	7/1/24	465	506			3.375%	10/1/24	275	299

	Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
Simon Property						Oracle Corp.	3.850%	4/1/60	540	658
Group LP	2.450%	9/13/29	1,160	1,217	6	QUALCOMM Inc.	1.300%	5/20/28	744	748
VEREIT Operating						QUALCOMM Inc.	2.150%	5/20/30	1,075	1,136
Partnership LP	3.400%	1/15/28	210	232	6	QUALCOMM Inc.	1.650%	5/20/32	1,112	1,110
VEREIT Operating						QUALCOMM Inc.	3.250%	5/20/50	385	446
Partnership LP	2.200%	6/15/28	735	752		QUALCOIVIIVI IIIC.	3.230 /0	3/20/30		
VEREIT Operating										65,738
Partnership LP	2.850%	12/15/32	405	423	Uti	lities (3.2%)				
			_	12,200		AEP Texas Inc.	4.150%	5/1/49	145	180
Tl 1 (0.00/)				12,200		AEP Texas Inc.	3.450%	1/15/50	380	430
Technology (2.0%)	0.0000/	0/0/04		007		Alabama Power Co.	5.200%	6/1/41	120	163
Apple Inc.	3.000%	2/9/24	620	667		Alabama Power Co.	4.100%	1/15/42	215	258
Apple Inc.	3.450%	5/6/24	1,000	1,101		Alabama Power Co.	3.750%	3/1/45	630	757
Apple Inc.	2.850%	5/11/24	1,225	1,321		Alabama Power Co.	4.300%	7/15/48	775	1,029
Apple Inc.	2.750%	1/13/25	590	639		Ameren Illinois Co.	3.800%	5/15/28	590	687
Apple Inc.	3.250%	2/23/26	1,020	1,145		Ameren Illinois Co.	6.125%	12/15/28		
Apple Inc.	2.450%	8/4/26	1,170	1,275					1,000	1,267
Apple Inc.	3.350%	2/9/27	1,545	1,758		Ameren Illinois Co.	3.700%	12/1/47	140	171
Apple Inc.	3.200%	5/11/27	1,065	1,205		American Water				
Apple Inc.	2.900%	9/12/27	2,250	2,517		Capital Corp.	2.950%	9/1/27	540	595
1.1				546		American Water				
Apple Inc.	3.850%	5/4/43	430			Capital Corp.	3.750%	9/1/47	45	55
Apple Inc.	4.450%	5/6/44	120	164		American Water				
Apple Inc.	3.850%	8/4/46	985	1,267		Capital Corp.	4.200%	9/1/48	845	1,102
Apple Inc.	2.650%	5/11/50	640	677		American Water				
Apple Inc.	2.550%	8/20/60	1,425	1,459		Capital Corp.	4.150%	6/1/49	25	33
Broadcom Corp. /						American Water				
Broadcom Cayman						Capital Corp.	3.450%	5/1/50	95	113
Finance Ltd.	3.875%	1/15/27	305	343		Arizona Public				
Broadcom Inc.	4.250%	4/15/26	170	193		Service Co.	3.350%	5/15/50	410	480
Broadcom Inc.	4.110%	9/15/28	1,452	1,653		Baltimore Gas and	0.00070	0,10,00	110	100
Broadcom Inc.	4.150%	11/15/30	130	150		Electric Co.	2.900%	6/15/50	238	256
						Berkshire Hathaway	2.50070	0/10/00	200	250
Cisco Systems Inc.	2.500%	9/20/26	431	472		Energy Co.	6.125%	4/1/36	1,135	1,672
Global Payments Inc.	2.900%	5/15/30	535	580		• ,	0.12576	4/1/30	1,135	1,072
Intel Corp.	2.875%	5/11/24	800	861		Berkshire Hathaway	5.950%	5/15/37	25	36
Intel Corp.	4.100%	5/19/46	1,360	1,733		Energy Co.	5.950%	5/15/57	25	30
International						Berkshire Hathaway	E 4E00/	44/45/40	4 400	0.040
Business Machines					6	Energy Co.	5.150%	11/15/43	1,490	2,043
Corp.	3.375%	8/1/23	1,750	1,888	0	Berkshire Hathaway	4.0500/	40/45/50		
International						Energy Co.	4.250%	10/15/50	115	147
Business Machines					6	Boston Gas Co.	3.150%	8/1/27	140	153
Corp.	3.000%	5/15/24	2,500	2,702	6	Brooklyn Union Gas				
International						Co.	3.407%	3/10/26	95	106
Business Machines					6	Brooklyn Union Gas				
Corp.	3.300%	5/15/26	4,500	5,078		Co.	4.273%	3/15/48	1,720	2,177
International						CenterPoint Energy				
Business Machines						Houston				
Corp.	3.500%	5/15/29	2,975	3,441		Electric LLC	4.250%	2/1/49	195	259
International			,	,		CenterPoint Energy				
Business Machines						Resources Corp.	4.000%	4/1/28	1,369	1,598
Corp.	5.875%	11/29/32	1,010	1,449		Cleco Corporate				
International			, -	, -		Holdings LLC	3.743%	5/1/26	1,850	2,033
Business Machines						Cleco Corporate			,	,
Corp.	2.850%	5/15/40	490	522		Holdings LLC	3.375%	9/15/29	405	408
International	2.00070	0, 10, 10	.00	022		Commonwealth	0.07070	0,10,20	.00	.00
Business Machines						Edison Co.	2.950%	8/15/27	645	715
Corp.	2.950%	5/15/50	195	208		Commonwealth	2.00070	0/10/27	0.10	710
Microsoft Corp.	2.875%	2/6/24	975	1,047		Edison Co.	4.350%	11/15/45	375	487
·							4.330 %	11/15/45	3/5	407
Microsoft Corp.	2.700%	2/12/25	760	824		Commonwealth	2 6500/	CAEMO	175	207
Microsoft Corp.	3.125%	11/3/25	435	486		Edison Co.	3.650%	6/15/46	175	207
Microsoft Corp.	2.400%	8/8/26	1,890	2,058		Commonwealth	4.0000/	0/4/40	400	004
Microsoft Corp.	3.500%	2/12/35	605	742		Edison Co.	4.000%	3/1/48	480	604
Microsoft Corp.	3.450%	8/8/36	1,725	2,124		Consolidated Edison				
Microsoft Corp.	4.100%	2/6/37	769	1,002		Co. of New	4.5005	40	25-	
Microsoft Corp.	3.700%	8/8/46	1,615	2,037		York Inc.	4.500%	12/1/45	980	1,264
Microsoft Corp.	2.525%	6/1/50	3,336	3,505		Consolidated Edison				
Oracle Corp.	2.800%	7/8/21	375	380		Co. of New	0.0===:			
						York Inc.	3.850%	6/15/46	76	88
Oracle Corp.	2.500%	5/15/22	1,210	1,243		Consolidated Edison				
Oracle Corp.	2.950%	11/15/24	2,190	2,376		Co. of New				
Oracle Corp.	2.950%	5/15/25	355	388		York Inc.	3.950%	4/1/50	50	61
Oracle Corp.	3.250%	11/15/27	3,065	3,493		Consolidated Edison				
Oracle Corp.	4.000%	11/15/47	895	1,099		Co. of New				
Oracle Corp.	3.600%	4/1/50	1,565	1,822		York Inc.	4.625%	12/1/54	1,835	2,431
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		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
	Consolidated Edison						Fortis Inc.	3.055%	10/4/26	1,195	1,313
	Co. of New						Georgia Power Co.	5.400%	6/1/40	205	272
	York Inc.	4.500%	5/15/58	630	827		Georgia Power Co.	4.750%	9/1/40	988	1,287
	Delmarva Power &						Georgia Power Co.	4.300%	3/15/42	1,076	1,366
	Light Co.	3.500%	11/15/23	305	330		Georgia Power Co.	3.700%	1/30/50	170	206
	Dominion Energy Inc.	2.715%	8/15/21	450	455		Indiana Michigan	0.70070	1,00,00	170	200
6	Dominion Energy Inc.	2.450%	1/15/23	3,240	3,369		Power Co.	4.250%	8/15/48	415	525
	Dominion Energy Inc.	5.250%	8/1/33	1,000	1,308	6	Infraestructura		-, -,		
	Dominion Energy Inc.	4.600%	3/15/49	760	1,012		Energetica Nova				
	Dominion Energy						SAB de CV	4.875%	1/14/48	455	507
	South Carolina Inc.	6.625%	2/1/32	138	199	6	KeySpan Gas East				
	Dominion Energy						Corp.	2.742%	8/15/26	670	736
	South Carolina Inc.	5.300%	5/15/33	44	59	6	Massachusetts				
	Dominion Energy	E 4E00/	0/1/41	0.5	100	6	Electric Co.	5.900%	11/15/39	585	866
	South Carolina Inc.	5.450%	2/1/41	95	136	6	Metropolitan Edison	4.0000/	4 /4 5 /00	0.40	000
	Dominion Energy	4.600%	6/15/40	202	271		Co.	4.300%	1/15/29	249	282
	South Carolina Inc.		6/15/43	202	271		MidAmerican Energy Co.	4.4000/	10/15/44	15	19
	DTE Energy Co.	3.800%	3/15/27	250	287		MidAmerican Energy	4.400%	10/15/44	15	19
	Duke Energy Carolinas LLC	6.100%	6/1/37	391	574		Co.	4.250%	5/1/46	45	58
	Duke Energy	0.10070	0/1/37	331	374		MidAmerican Energy	4.230 /0	3/1/40	43	30
	Carolinas LLC	3.700%	12/1/47	470	567		Co.	4.250%	7/15/49	315	422
	Duke Energy Corp.	2.650%	9/1/26	315	342		MidAmerican Energy	1.20070	77.07.10	0.0	
	Duke Energy Corp.	3.400%	6/15/29	350	396		Co.	3.150%	4/15/50	1,390	1,594
	Duke Energy Corp.	4.800%	12/15/45	1,200	1,581	6	Mid-Atlantic			•	•
	Duke Energy Corp.	3.750%	9/1/46	265	308		Interstate				
	Duke Energy		-, ,				Transmission LLC	4.100%	5/15/28	195	218
	Florida LLC	6.350%	9/15/37	200	304	6	Monongahela Power				
	Duke Energy						Co.	5.400%	12/15/43	135	183
	Progress LLC	6.300%	4/1/38	365	558		National Rural Utilities				
	Duke Energy						Cooperative Finance Corp.	2.950%	2/7/24	415	444
	Progress LLC	4.100%	3/15/43	118	147		National Rural Utilities	2.950 %	2///24	410	444
	Duke Energy		0/45/45	0.045	0.504		Cooperative				
6	Progress LLC	4.200%	8/15/45	2,045	2,581		Finance Corp.	2.850%	1/27/25	1,040	1,130
6	East Ohio Gas Co.	2.000%	6/15/30	325	337		Nevada Power Co.	3.125%	8/1/50	380	421
Ü	East Ohio Gas Co.	3.000%	6/15/50	475	513		NextEra Energy		-, ,		
	Eastern Energy Gas Holdings LLC	3.550%	11/1/23	470	506		Capital				
	Eastern Energy Gas	3.550 %	11/1/23	470	500		Holdings Inc.	2.403%	9/1/21	1,295	1,313
	Holdings LLC	3.000%	11/15/29	585	641		NextEra Energy				
	Eastern Energy Gas	0.00070	11/10/20	303	041		Capital	0.0500/	4/4/00		004
	Holdings LLC	4.800%	11/1/43	125	160		Holdings Inc.	3.250%	4/1/26	260	291
	Eastern Energy Gas						NextEra Energy Capital				
	Holdings LLC	4.600%	12/15/44	1,603	2,024		Holdings Inc.	3.550%	5/1/27	880	1,000
6	Electricite de France						NextEra Energy	0.00070	0/1/27	000	1,000
	SA	4.875%	9/21/38	2,200	2,748		Capital				
6	Electricite de France						Holdings Inc.	3.500%	4/1/29	390	445
6	SA	4.875%	1/22/44	50	62		NextEra Energy				
Ü	Electricite de France	4.0500/	10/12/45	400	E16		Capital				
	SA Emera U.S. Finance	4.950%	10/13/45	400	516		Holdings Inc.	2.750%	11/1/29	590	638
	LP	3.550%	6/15/26	965	1,080		NextEra Energy				
	Entergy	0.00070	0/10/20	000	1,000		Capital Holdings Inc.	2.250%	6/1/30	1,185	1,242
	Louisiana LLC	3.120%	9/1/27	410	456	6	Niagara Mohawk	2.230 /0	0/1/30	1,100	1,242
	Evergy Inc.	2.450%	9/15/24	425	451		Power Corp.	4.278%	12/15/28	1,000	1,196
	Evergy Kansas		-, -,			6	Niagara Mohawk	1.27070	12/10/20	1,000	1,100
	Central Inc.	3.250%	9/1/49	630	713		Power Corp.	3.025%	6/27/50	540	573
	Evergy Metro Inc.	2.250%	6/1/30	205	217		NiSource Inc.	5.250%	2/15/43	390	532
	Evergy Metro Inc.	4.200%	3/15/48	137	176		NiSource Inc.	4.800%	2/15/44	270	352
	Eversource Energy	2.900%	10/1/24	690	744		Northern States			-	
	Eversource Energy	3.150%	1/15/25	110	120		Power Co.	6.250%	6/1/36	2,000	2,997
	Eversource Energy	3.300%	1/15/28	400	446	3,6	Oglethorpe Power				
	Florida Power & Light						Corp.	6.191%	1/1/31	1,065	1,320
	Co.	5.650%	2/1/35	1,000	1,410		Oglethorpe Power				
	Florida Power & Light		0/4/05	4 000	4.070		Corp.	5.950%	11/1/39	170	225
	Co.	4.950%	6/1/35	1,000	1,379		Oglethorpe Power	4 EE00/	6/1/44	EO	F.C
	Florida Power & Light	E 0E00/	2/1/20	705	1 174		Corp.	4.550%	6/1/44	50	56
	Co. Florida Power & Light	5.950%	2/1/38	785	1,174		Oglethorpe Power Corp.	4.250%	4/1/46	537	562
	Co.	5.690%	3/1/40	675	1,000		Oglethorpe Power	1.200 /0	7/1/40	557	502
	Florida Power & Light		3, ., .0	3.0	.,500		Corp.	5.050%	10/1/48	80	102
	Co.	3.700%	12/1/47	480	599		•				

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
6	Oglethorpe Power Corp.	3.750%	8/1/50	250	269	6	Government of Bermuda	3.375%	8/20/50	200	216
	Oglethorpe Power Corp. Oncor Electric	5.250%	9/1/50	630	779		International Bank for Reconstruction & Development	4.750%	2/15/35	2,000	2,853
	Delivery Co. LLC	4.550%	12/1/41	75	100	10	Japan Treasury Discount Bill	0.000%	1/18/21	500,000	4,842
	PacifiCorp PacifiCorp	6.250% 4.125%	10/15/37 1/15/49	2,000 26	2,973 33	10	Japan Treasury			,	,
	PacifiCorp	4.150%	2/15/50	345	447	10	Discount Bill Japan Treasury	0.000%	1/25/21	100,000	968
	PacifiCorp Potomac Electric Power Co.	3.300%	3/15/51 4/1/22	169 460	195 475	10	Discount Bill Japan Treasury	0.000%	2/1/21	400,000	3,874
	Potomac Electric					6	Discount Bill Kingdom of Saudi	0.000%	2/8/21	55,000	533
	Power Co. San Diego Gas &	6.500%	11/15/37	750	1,136		Arabia	2.875%	3/4/23	930	973
	Electric Co. San Diego Gas &	6.000%	6/1/26	600	745	6	Republic of Colombia State of Qatar	4.000% 2.375%	2/26/24 6/2/21	970 1,590	1,049 1,602
	Electric Co. San Diego Gas &	3.750%	6/1/47	160	187	6	State of Qatar State of Qatar	3.875% 4.400%	4/23/23 4/16/50	1,985 430	2,132 560
	Electric Co.	4.150%	5/15/48	545	679	Tot	al Sovereign Bonds (Cos		, .,		19,812
	Sempra Energy	2.875%	10/1/22	750	776						10,012
	Sempra Energy	3.250%	6/15/27	1,095	1,223	lax	able Municipal Bonds (1	.8%)			
	Sempra Energy Sierra Pacific Power	6.000%	10/15/39	600	859		Atlanta Downtown Development				
	Co. Sierra Pacific Power	3.375%	8/15/23	850	908		Authority Lease (Abatement)				
	Co. Southern California	2.600%	5/1/26	221	240		Revenue (Atlanta Federal Center				
	Edison Co. Southern California	2.400%	2/1/22	170	173		Project) Atlanta GA Water &	6.875%	2/1/21	65	65
	Edison Co. Southern California	3.700%	8/1/25	90	101		Wastewater Water Revenue	2.257%	11/1/35	235	247
	Edison Co. Southern California	6.000%	1/15/34	1,000	1,385		Bay Area Toll Authority Highway				
	Edison Co. Southern California	5.550%	1/15/37	2,250	2,881		Revenue Bay Area Toll	2.574%	4/1/31	450	485
	Edison Co. Southern California	6.050%	3/15/39	55	75		Authority Highway Revenue	6.263%	4/1/49	60	103
	Edison Co. Southern California	4.000%	4/1/47	195	229		Bay Area Toll Authority Highway				
	Edison Co. Southern California	4.125%	3/1/48	645	770		Revenue Broward FL Airport	7.043%	4/1/50	905	1,657
	Edison Co. Southern California	3.650%	2/1/50	155	175		System Port, Airport & Marina				
	Gas Co.	2.600%	6/15/26	820	891		Revenue	3.477%	10/1/43	300	313
	Southern Co.	2.950%	7/1/23	1,280	1,355		California GO	7.500%	4/1/34	155	258
	Southern Co.	4.400%	7/1/46	755	944		California GO Chicago O'Hare	7.350%	11/1/39	1,550	2,575
	Southwest Gas Corp. Southwestern	2.200%	6/15/30	230	242		International Airport Port, Airport &				
	Electric Power Co. Southwestern Public	6.200%	3/15/40	400	583		Marina Revenue Chicago Transit	6.395%	1/1/40	155	234
6	Service Co. State Grid Overseas	3.700%	8/15/47	102	121		Authority Sales & Transfer Tax				
	Investment 2016 Ltd	2.750%	5/4/22	1,550	1,587		Receipts Sales Tax Revenue	6.899%	12/1/40	1,780	2,574
6	State Grid Overseas Investment 2016						Chicago Transit Authority Sales &				
	Ltd	3.500%	5/4/27	775	858		Transfer Tax				
	Union Electric Co. Virginia Electric and	4.000%	4/1/48	423	531		Receipts Sales Tax Revenue	6.899%	12/1/40	825	1,193
	Power Co. Virginia Electric and	2.750%	3/15/23	690	721		Chicago Transit Authority Sales Tax				
	Power Co. Wisconsin Electric	3.500%	3/15/27	435	491		Receipts Fund Sales Tax Revenue	6.200%	12/1/40	550	766
	Power Co.	5.700%	12/1/36	690 _	972		Commonwealth of Massachusetts GO	2.514%	7/1/41	270	283
					108,950		Dallas-Fort Worth		.,.,.	2,0	
	al Corporate Bonds (Cos	st \$664,164)			756,996		International Airport Port, Airport &				
	ereign Bonds (0.6%)						Marina Revenue	3.089%	11/1/40	220	231
6	Government of Bermuda	2.375%	8/20/30	200	210						

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
	Foothill-Eastern Transportation Corridor Agency						Metropolitan Transportation Authority Transit				
9	Highway Revenue Foothill-Eastern Transportation	4.094%	1/15/49	155	166		Revenue Metropolitan Transportation	6.814%	11/15/40	885	1,182
	Corridor Agency Highway Revenue Georgia Municipal Electric Authority Electric Power &	3.924%	1/15/53	1,170	1,249		Authority Transit Revenue Metropolitan Water Reclamation District of Greater	5.175%	11/15/49	910	1,066
	Light Revenue Georgia Municipal Electric Authority	6.637%	4/1/57	1,958	2,978		Chicago GO Michigan Finance Authority Health,	5.720%	12/1/38	215	308
	Electric Power & Light Revenue Grand Parkway Transportation	6.655%	4/1/57	306	473		Hospital, Nursing Home Revenue New Jersey Turnpike Authority Highway	3.084%	12/1/34	295	326
	Corp. Highway Revenue Grand Parkway	5.184%	10/1/42	1,015	1,404		Revenue New Jersey Turnpike Authority Highway	7.414%	1/1/40	410	688
	Transportation Corp. Texas System Highway Revenue	3.236%	10/1/52	930	973		Revenue New York State Dormitory	7.102%	1/1/41	255	416
	Great Lakes Water Authority Sewage Disposal System Sewer Revenue	3.056%	7/1/39	250	267		Authority Income Tax Revenue New York State	3.110%	2/15/39	640	697
	Houston TX GO Illinois GO Illinois State Toll	6.290% 5.100%	3/1/32 6/1/33	390 810	495 872		Dormitory Authority Income Tax Revenue New York State	3.190%	2/15/43	355	387
	Highway Authority Highway Revenue JobsOhio Beverage	6.184%	1/1/34	750	1,084		Thruway Authority Highway Revenue New York State	2.900%	1/1/35	490	531
9	System Miscellaneous Revenue Kansas Development	2.833%	1/1/38	160	173		Thruway Authority Highway Revenue New York State Urban Development Corp.	3.500%	1/1/42	275	287
	Finance Authority Lease (Appropriation)						Income Tax Revenue North Texas Tollway	2.100%	3/15/22	1,560	1,577
	Revenue Maryland State Transportation Authority Transit	5.501%	5/1/34	2,000	2,612		Authority Highway Revenue Oregon Department of Transportation	6.718%	1/1/49	1,140	1,977
	Revenue  Massachusetts  School Building	5.888%	7/1/43	545	801	9	Fuel Sales Tax Revenue Oregon School	5.834%	11/15/34	655	950
	Authority Sales Tax Revenue Massachusetts	1.753%	8/15/30	1,280	1,297	11	Boards Association GO Oregon State	5.528%	6/30/28	2,000	2,417
	School Building Authority Sales Tax Revenue Massachusetts	5.715%	8/15/39	1,000	1,450		University College & University Revenue Pennsylvania State	3.424%	3/1/60	1,000	1,036
	School Building Authority Sales Tax Revenue	3.395%	10/15/40	500	538		University College & University Revenue	2.790%	9/1/43	660	691
	Massachusetts School Building Authority Sales Tax	0.0500/	5/45/40	050	075		Pennsylvania State University College & University	0.0400/	0.14.15.0	245	000
	Revenue Metropolitan Transportation Authority Fuel	2.950%	5/15/43	650	675	12	Revenue Philadelphia Authority for Industrial Development	2.840%	9/1/50	215	222
	Sales Tax Revenue Metropolitan Transportation Authority	6.089%	11/15/40	445	618		Miscellaneous Revenue Port Authority of New York & New Jersey	6.550%	10/15/28	1,945	2,505
	Miscellaneous Taxes Revenue Metropolitan Transportation	7.336%	11/15/39	325	520		Port, Airport & Marina Revenue Port Authority of New York & New Jersey	1.086%	7/1/23	605	614
	Authority Transit Revenue	6.200%	11/15/26	60	68		Port, Airport & Marina Revenue	5.859%	12/1/24	65	77

	Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
Port Authority of New York & New Jersey Port, Airport &					University of California Regents Medical Center				
Marina Revenue Port Authority of New York & New Jersey Port, Airport &	6.040%	12/1/29	265	353	Pooled Health, Hospital, Nursing Home Revenue University of	3.256%	5/15/60	880	990
Marina Revenue Port Authority of New York & New Jersey	4.458%	10/1/62	1,175	1,563	Michigan College & University Revenue University of	2.437%	4/1/40	380	397
Port, Airport & Marina Revenue Riverside CA General	4.810%	10/15/65	640	887	Michigan College & University Revenue University of Virginia	2.562%	4/1/50	300	319
Fund Revenue Riverside County CA Appropriations	3.857%	6/1/45	260	279	College & University Revenue Utility Debt	2.256%	9/1/50	525	520
Revenue Rutgers State University of New	3.818%	2/15/38	290	320	Securitization Authority Electric Power & Light	0.4050/	40/45/05	040	000
Jersey College & University Revenue	3.270%	5/1/43	350	375	Revenue Total Taxable Municipal Bon	3.435% ds (Cost \$52.125)	12/15/25	210	61,670
Sales Tax Securitization Corp.					Total Taxasis Mainsipal 2011	45 (555) \$527.257			0.7070
Sales Tax Revenue San Antonio TX	4.787%	1/1/48	965	1,207	Towns and Cook law attended	t- (0.40/)		Shares	
Electric & Gas Systems Electric					Temporary Cash Investment Money Market Fund (0.3%)	ts (3.4%)			
Power & Light Revenue State Board of	2.905%	2/1/48	255	269	13,14 Vanguard Market Liquidity Fund	0.111%		87,141	8,714
Administration Finance Corp. Miscellaneous							Maturity	Face Amount	
Revenue Texas Transportation	1.705%	7/1/27	1,035	1,074			Date	(\$000)	
Commission GO	2.562%	4/1/42	235	239	U.S. Government and Agen U.S. Treasury Bill	cy Obligations (0. 0.115%	0%) 4/15/21	1,900	1,899
Texas Transportation Commission State Highway Fund Miscellaneous									
Revenue University of	4.000%	10/1/33	515	651					
California College & University Revenue University of	1.316%	5/15/27	385	391					
California College & University Revenue University of	1.614%	5/15/30	645	652					
California College & University Revenue University of	4.601%	5/15/31	590	719					
California College & University Revenue University of California College &	4.765%	5/15/44	145	160					
University Revenue University of California Regents Medical Center Pooled Health,	3.931%	5/15/45	570	677					
Hospital, Nursing Home Revenue University of California Regents	6.548%	5/15/48	90	146					
Medical Center Pooled Health, Hospital, Nursing Home Revenue University of California Regents Medical Center	6.583%	5/15/49	700	1,133					
Pooled Health, Hospital, Nursing Home Revenue	3.006%	5/15/50	450	478					

	Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
Repurchase Agreement (3.1 RBS Securities Inc. (Dated 12/31/ 20, Repurchase Value \$104,901,000, collateralized by U.S.Treasury Note/Bond, 1.250%—8.000%, 11/15/21–11/15/50, with a value of	%)			
\$106,998,000)	0.050%	1/4/21	104,900	104,900
Total Temporary Cash Inves	tments (Cost \$11!	5,513)		115,513
Total Investments (100.3%)	(Cost \$2,603,336)	)		3,357,003
Other Assets and Liabilities	-Net (-0.3%)			(10,699)
Net Assets (100%)	·	·		3,346,304

### Cost is in \$000.

- See Note A in Notes to Financial Statements.
- \* Non-income-producing security.
- 1 Includes partial security positions on loan to broker-dealers. The total value of securities on loan is \$8,472,000.
- 2 Securities with a value of \$68,000 have been segregated as initial margin for open futures contracts.
- 3 The average or expected maturity is shorter than the final maturity shown because of the possibility of interim principal payments and prepayments or the possibility of the issue being called.
- 4 The issuer was placed under federal conservatorship in September 2008; since that time, its daily operations have been managed by the Federal Housing Finance Agency and it receives capital from the U.S. Treasury, as needed to maintain a positive net worth, in exchange for senior preferred stock
- 5 Includes securities purchased on a when-issued or delayed-delivery basis for which the portfolio has not taken delivery as of December 31, 2020.
- 6 Security exempt from registration under Rule 144A of the Securities Act of 1933. Such securities may be sold in transactions exempt from registration, normally to qualified institutional buyers. At December 31, 2020, the aggregate value was \$181,573,000, representing 5.4% of net assets.
- 7 Variable rate security; rate shown is effective rate at period end. Certain variable rate securities are not based on a published reference rate and spread but are determined by the issuer or agent based on current market conditions.
- 8 Face amount denominated in Canadian dollars.
- ${\tt 9} \ {\tt Scheduled} \ {\tt principal} \ {\tt and} \ {\tt interest} \ {\tt payments} \ {\tt are} \ {\tt guaranteed} \ {\tt by} \ {\tt Assured} \ {\tt Guaranty} \ {\tt Municipal} \ {\tt Corp}.$
- 10 Face amount denominated in Japanese yen.
- 11 Scheduled principal and interest payments are guaranteed by Build America Mutual Assurance Co.
- 12 Scheduled principal and interest payments are guaranteed by National Public Finance Guarantee Corp.
- 13 Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.
- 14 Collateral of \$8,702,000 was received for securities on loan.
  - 1M—1-month.
  - 3M—3-month.
  - ADR—American Depositary Receipt.
  - GO-General Obligation Bond.
- LIBOR—London Interbank Offered Rate.
- UMBS—Uniform Mortgage-Backed Securities.

### Derivative Financial Instruments Outstanding as of Period End

Futures Contracts

				(\$000)
	Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)
Long Futures Contracts				
5-Year U.S. Treasury Note	March 2021	77	9,715	20
Short Futures Contracts				
10-Year U.S. Treasury Note	March 2021	(25)	(3,452)	(4)
				16

Forward Currency Contracts

	Contract Settlement		Cor	ntract An	nount (000)	Unrealized Appreciation	Unrealized Depreciation
Counterparty	Date		Receive		Deliver	(\$000)	(\$000)
Citibank, N.A.	1/7/21	USD	651	CAD	833	_	(4)
Goldman Sachs International	1/19/21	USD	4,860	JPY	500,000	17	_
Toronto-Dominion Bank	2/1/21	USD	3,849	JPY	400,000	_	(27)
Toronto-Dominion Bank	1/25/21	USD	962	JPY	100,000	_	(7)
Toronto-Dominion Bank	2/8/21	USD	530	JPY	55,000	_	(3)
						17	(41)

CAD—Canadian dollar.

JPY—Japanese yen. USD—U.S. dollar.

# Statement of Assets and Liabilities As of December 31, 2020

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$2,594,622)	3,348,289
Affiliated Issuers (Cost \$8,714)	8,714
Total Investments in Securities	3,357,003
Investment in Vanguard	130
Foreign Currency, at Value (Cost \$211)	212
Receivables for Investment Securities Sold	8,342
Receivables for Accrued Income	8,923
Receivables for Capital Shares Issued	1,066
Variation Margin Receivable—Futures Contracts	1
Unrealized Appreciation—Forward Currency Contracts	17
Total Assets	3,375,694
Liabilities	
Due to Custodian	2,044
Payables for Investment Securities Purchased	13,929
Collateral for Securities on Loan	8,702
Payables to Investment Advisor	336
Payables for Capital Shares Redeemed	4,048
Payables to Vanguard	290
Unrealized Depreciation—Forward Currency Contracts	41
Total Liabilities	29,390
Net Assets	3,346,304
At December 31, 2020, net assets consisted of:	
Paid-in Capital	2,356,594
Total Distributable Earnings (Loss)	989,710
Net Assets	3,346,304
Net Assets	
Applicable to 130,314,927 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	3,346,304
Net Asset Value Per Share	\$25.68

# **Statement of Operations**

Year Ended December 31, 2020		
_	(\$000)	
Investment Income		
Income		
Dividends <sup>1</sup>	44,208	
Interest	31,707	
Securities Lending—Net	46	
Total Income	75,961	
Expenses		
Investment Advisory Fees—Note B		
Basic Fee	1,595	
Performance Adjustment	(276)	
The Vanguard Group—Note C		
Management and Administrative	4,622	
Marketing and Distribution	248	
Custodian Fees	40	
Auditing Fees	33	
Shareholders' Reports	30	
Trustees' Fees and Expenses	4	
Total Expenses	6,296	
Net Investment Income	69,665	
Realized Net Gain (Loss)		
Investment Securities Sold <sup>2</sup>	176,174	
Futures Contracts	(252)	
Options Purchased	(75)	
Forward Currency Contracts	(26)	
Foreign Currencies	40	
Realized Net Gain (Loss)	175,861	
Change in Unrealized Appreciation (Depreciation)	า	
Investment Securities <sup>2</sup>	67,886	
Futures Contracts	132	
Forward Currency Contracts	10	
Foreign Currencies	71	
Change in Unrealized Appreciation (Depreciation)	n 68,099	
Net Increase (Decrease) in Net Ass Resulting from Operations	sets 313,625	

<sup>1</sup> Dividends are net of foreign withholding taxes of \$1,081,000.

# Statement of Changes in Net Assets

	Year Ended December 31,		
	2020 (\$000)	2019 (\$000)	
Increase (Decrease) in Net Assets			
Operations			
Net Investment Income	69,665	80,651	
Realized Net Gain (Loss)	175,861	103,738	
Change in Unrealized Appreciation (Depreciation)	68,099	419,867	
Net Increase (Decrease) in Net Assets Resulting from Operations	313,625	604,256	
Distributions <sup>1</sup>			
Total Distributions	(186,299)	(241,965)	
Capital Share Transactions			
Issued	249,434	264,878	
Issued in Lieu of Cash Distributions	186,299	241,965	
Redeemed	(483,258)	(310,250)	
Net Increase (Decrease) from Capital Share Transactions	(47,525)	196,593	
Total Increase (Decrease)	79,801	558,884	
Net Assets			
Beginning of Period	3,266,503	2,707,619	
End of Period	3,346,304	3,266,503	

<sup>1</sup> Certain prior-period numbers have been reclassified to conform with the current-period presentation.

Realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$3,000, and \$—, respectively. Purchases and sales are for temporary cash investment purposes.

# Financial Highlights

For a Share Outstanding	Year Ended December 31,				
Throughout Each Period	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$24.94	\$22.20	\$24.80	\$23.03	\$22.32
Investment Operations					
Net Investment Income	.526 <sup>1</sup>	.623 <sup>1</sup>	.626 <sup>1</sup>	.582 <sup>1</sup>	.581
Net Realized and Unrealized Gain (Loss) on Investments	1.692	4.105	(1.414)	2.648	1.713
Total from Investment Operations	2.218	4.728	(.788)	3.230	2.294
Distributions					
Dividends from Net Investment Income	(.666)	(.660)	(.582)	(.567)	(.576)
Distributions from Realized Capital Gains	(.812)	(1.328)	(1.230)	(.893)	(1.008)
Total Distributions	(1.478)	(1.988)	(1.812)	(1.460)	(1.584)
Net Asset Value, End of Period	\$25.68	\$24.94	\$22.20	\$24.80	\$23.03
Total Return	10.68%	22.48%	-3.41%	14.72%	11.01%
Ratios/Supplemental Data					
Net Assets, End of Period (Millions)	\$3,346	\$3,267	\$2,708	\$2,942	\$2,554
Ratio of Total Expenses to Average Net Assets <sup>2</sup>	0.20%	0.21%	0.21%	0.23%	0.23%
Ratio of Net Investment Income to Average Net Assets	2.24%	2.68%	2.67%	2.49%	2.66%
Portfolio Turnover Rate <sup>3</sup>	49%	29%	36%	28%	33%

<sup>1</sup> Calculated based on average shares outstanding.

<sup>2</sup> Includes performance-based investment advisory fee increases (decreases) of (0.01%), (0.00%), (0.00%), (0.00%), and (0.01%).

<sup>3</sup> Includes 3%, 8%, 2%, 0%, and 0% attributable to mortgage-dollar-roll activity.

### Notes to Financial Statements

The Balanced Portfolio, a portfolio of Vanguard Variable Insurance Funds, is registered under the Investment Company Act of 1940 as an open-end investment company. The portfolio's shares are only available for purchase by separate accounts of insurance companies as investments for variable annuity plans, variable life insurance contracts, or other variable benefit insurance contracts. Certain of the portfolio's investments are in corporate debt instruments; the issuers' abilities to meet their obligations may be affected by economic developments in their respective industries. Market disruptions associated with the COVID-19 pandemic have had a global impact, and uncertainty exists as to the long-term implications. Such disruptions can adversely affect assets of the portfolio and thus portfolio performance.

**A.** The following significant accounting policies conform to generally accepted accounting principles for U.S. investment companies. The portfolio consistently follows such policies in preparing its financial statements.

- 1. Security Valuation: Securities are valued as of the close of trading on the New York Stock Exchange (generally 4 p.m., Eastern time) on the valuation date. Equity securities are valued at the latest quoted sales prices or official closing prices taken from the primary market in which each security trades; such securities not traded on the valuation date are valued at the mean of the latest quoted bid and asked prices. Bonds and temporary cash investments are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities, and ratings), both as furnished by independent pricing services. Structured debt securities, including mortgages and asset-backed securities, are valued using the latest bid prices or using valuations based on a matrix system that considers such factors as issuer, tranche, nominal or option-adjusted spreads, weighted average coupon, weighted average maturity, credit enhancements, and collateral. Investments in Vanguard Market Liquidity Fund are valued at that fund's net asset value. Securities for which market quotations are not readily available, or whose values have been affected by events occurring before the portfolio's pricing time but after the close of the securities' primary markets, are valued at their fair values calculated according to procedures adopted by the board of trustees. These procedures include obtaining quotations from an independent pricing service, monitoring news to identify significant market- or security-specific events, and evaluating changes in the values of foreign market proxies (for example, ADRs, futures contracts, or exchange-traded funds), between the time the foreign markets close and the portfolio's pricing time. When fair-value pricing is employed, the prices of securities used by a portfolio to calculate its net asset value may differ from quoted or published prices for the same securities.
- 2. Foreign Currency: Securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars using exchange rates obtained from an independent third party as of the portfolio's pricing time on the valuation date. Realized gains (losses) and unrealized appreciation (depreciation) on investment securities include the effects of changes in exchange rates since the securities were purchased, combined with the effects of changes in security prices. Fluctuations in the value of other assets and liabilities resulting from changes in exchange rates are recorded as unrealized foreign currency gains (losses) until the assets or liabilities are settled in cash, at which time they are recorded as realized foreign currency gains (losses).
- 3. Futures Contracts: The portfolio uses futures contracts to invest in fixed income asset classes with greater efficiency and lower cost than is possible through direct investment, to add value when these instruments are attractively priced, or to adjust sensitivity to changes in interest rates. The primary risks associated with the use of futures contracts are imperfect correlation between changes in market values of bonds held by the portfolio and the prices of futures contracts, and the possibility of an illiquid market. Counterparty risk involving futures is mitigated because a regulated clearinghouse is the counterparty instead of the clearing broker. To further mitigate counterparty risk, the portfolio trades futures contracts on an exchange, monitors the financial strength of its clearing brokers and clearinghouse, and has entered into clearing agreements with its clearing brokers. The clearinghouse imposes initial margin requirements to secure the portfolio's performance and requires daily settlement of variation margin representing changes in the market value of each contract. Any securities pledged as initial margin for open contracts are noted in the Schedule of Investments.

Futures contracts are valued at their quoted daily settlement prices. The notional amounts of the contracts are not recorded in the Statement of Assets and Liabilities. Fluctuations in the value of the contracts are recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the contracts are closed, when they are recorded as realized gains (losses) on futures contracts.

During the year ended December 31, 2020, the portfolio's average investments in long and short futures contracts each represented less than 1% of net assets, based on the average of the notional amounts at each quarter-end during the period.

4. Forward Currency Contracts: The portfolio enters into forward currency contracts to provide the appropriate currency exposure related to any open futures contracts or to protect the value of securities and related receivables and payables against changes in foreign exchange rates. The portfolio's risks in using these contracts include movement in the values of the foreign currencies relative to the U.S. dollar and the ability of the counterparties to fulfill their obligations under the contracts. The portfolio mitigates its counterparty risk by entering into forward currency contracts only with a diverse group of prequalified counterparties, monitoring their financial strength, entering into master netting arrangements with its counterparties, and requiring its counterparties to transfer collateral as security for their performance. In the absence of a default, the collateral pledged or received by the portfolio cannot be repledged, resold, or rehypothecated. The master netting arrangements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate the forward currency contracts, determine the net amount owed by either party in accordance with its master netting arrangements, and sell or retain any collateral held up to the net amount owed to the portfolio under the master netting arrangements. The forward currency contracts contain provisions whereby a counterparty may terminate open contracts if the portfolio's net assets decline below a certain level, triggering a payment by the portfolio if the portfolio is in a net liability position at the time of the termination. The payment amount would be reduced by any collateral the portfolio has pledged. Any securities pledged as collateral for open contracts are noted in the Schedule of Investments. The value of collateral received or pledged is compared daily to the value of the forward currency contracts exposure with each counterparty, and any difference, if in excess of a specified minimum transfer amount, is adjusted and settled within two business days.

Forward currency contracts are valued at their quoted daily prices obtained from an independent third party, adjusted for currency risk based on the expiration date of each contract. The notional amounts of the contracts are not recorded in the Statement of Net Assets. Fluctuations in the value of the contracts are recorded in the Statement of Net Assets as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the contracts are closed, when they are recorded as realized forward currency contract gains (losses).

During the year ended December 31, 2020, the portfolio's average investment in forward currency contracts represented less than 1% of net assets, based on the average of the notional amounts at each quarter-end during the period.

5. Options: The portfolio invests in options contracts on futures to adjust its exposure to the underlying investments. The primary risk associated with purchasing options is that if interest rates move in such a way that the option is out-of-the-money, the position is worthless at expiration, and the portfolio loses premium paid. The primary risk associated with selling options is that if interest rates move in such a way that the option is in-the-money, the counterparty exercises the option, and the portfolio loses an amount equal to the market value of the option written less the premium received. Counterparty risk involving options on futures contracts is mitigated because a regulated clearinghouse is the counterparty instead of the clearing broker. To further mitigate counterparty risk, the portfolio trades options on futures contracts on an exchange, monitors the financial strength of its clearing brokers and clearinghouses, and has entered into clearing agreements with its clearing brokers.

Options contracts on futures are valued at their quoted daily settlement prices. The premium paid for a purchased option is recorded in the Statement of Assets and Liabilities as an asset that is subsequently adjusted daily to the current market value of the option purchased. The premium received for a written option is recorded in the Statement of Assets and Liabilities as an asset with an equal liability that is subsequently adjusted daily to the current market value of the option written. The notional amounts of option contracts are not recorded in the Statement of Assets and Liabilities. Fluctuations in the value of the options are recorded in the Statement of Operations as unrealized appreciation (depreciation) until expired, closed, or exercised, at which time realized gains (losses) are recognized.

During the year ended December 31, 2020, the portfolio's average value of investments in options purchased and options written each represented 0% of net assets, based on the average market values at each quarter-end during the period. The portfolio had no open options contracts on futures at December 31, 2020.

6. To Be Announced (TBA) Transactions: A TBA transaction is an agreement to buy or sell mortgage-backed securities with agreed-upon characteristics (face amount, coupon, maturity) for settlement at a future date. The portfolio may be a seller of TBA transactions to reduce its exposure to the mortgage-backed securities market or in order to sell mortgage-backed securities it owns under delayed-delivery arrangements. When the portfolio is a buyer of TBA transactions, it maintains cash or short-term investments in an amount sufficient to meet the purchase price at the settlement date of the TBA transaction. The primary risk associated with TBA transactions is that a counterparty

may default on its obligations. The portfolio mitigates its counterparty risk by, among other things, performing a credit analysis of counterparties, allocating transactions among numerous counterparties, and monitoring its exposure to each counterparty. The portfolio may also enter into a Master Securities Forward Transaction Agreement (MSFTA) with certain counterparties and require them to transfer collateral as security for their performance. In the absence of a default, the collateral pledged or received by the portfolio cannot be repledged, resold, or rehypothecated. Under an MSFTA, upon a counterparty default (including bankruptcy), the portfolio may terminate any TBA transactions with that counterparty, determine the net amount owed by either party in accordance with its master netting arrangements, and sell or retain any collateral held up to the net amount owed to the portfolio under the master netting arrangements.

- 7. Mortgage Dollar Rolls: The portfolio enters into mortgage-dollar-roll transactions, in which the portfolio sells mortgage-backed securities to a dealer and simultaneously agrees to purchase similar securities in the future at a predetermined price. The proceeds of the securities sold in mortgage-dollar-roll transactions are typically invested in high-quality short-term fixed income securities. The portfolio forgoes principal and interest paid on the securities sold, and is compensated by interest earned on the proceeds of the sale and by a lower price on the securities to be repurchased. The portfolio has also entered into mortgage-dollar-roll transactions in which the portfolio buys mortgage-backed securities from a dealer pursuant to a TBA transaction and simultaneously agrees to sell similar securities in the future at a predetermined price. The securities bought in mortgage-dollar-roll transactions are used to cover an open TBA sell position. The portfolio continues to earn interest on mortgage-backed security pools already held and receives a lower price on the securities to be sold in the future. The portfolio accounts for mortgage-dollar-roll transactions as purchases and sales; as such, these transactions may increase the portfolio's portfolio turnover rate. Amounts to be received or paid in connection with open mortgage dollar rolls are included in Receivables for Investment Securities Sold or Payables for Investment Securities Purchased in the Statement of Assets and Liabilities.
- 8. Repurchase Agreements: The portfolio enters into repurchase agreements with institutional counterparties. Securities pledged as collateral to the portfolio under repurchase agreements are held by a custodian bank until the agreements mature, and in the absence of a default, such collateral cannot be repledged, resold, or rehypothecated. Each agreement requires that the market value of the collateral be sufficient to cover payments of interest and principal. The portfolio further mitigates its counterparty risk by entering into repurchase agreements only with a diverse group of prequalified counterparties, monitoring their financial strength, and entering into master repurchase agreements with its counterparties. The master repurchase agreements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate any repurchase agreements with that counterparty, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the portfolio. Such action may be subject to legal proceedings, which may delay or limit the disposition of collateral.
- 9. Federal Income Taxes: The portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income. The portfolio's tax returns are open to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return. Management has analyzed the portfolio's tax positions taken for all open federal and state income tax years, and has concluded that no provision for income tax is required in the portfolio's financial statements.
- 10. Distributions: Distributions to shareholders are recorded on the ex-dividend date. Distributions are determined on a tax basis at the fiscal year-end and may differ from net investment income and realized capital gains for financial reporting purposes.
- 11. Securities Lending: To earn additional income, the portfolio lends its securities to qualified institutional borrowers. Security loans are subject to termination by the portfolio at any time, and are required to be secured at all times by collateral in an amount at least equal to the market value of securities loaned. Daily market fluctuations could cause the value of loaned securities to be more or less than the value of the collateral received. When this occurs, the collateral is adjusted and settled on the next business day. The portfolio further mitigates its counterparty risk by entering into securities lending transactions only with a diverse group of prequalified counterparties, monitoring their financial strength, and entering into master securities lending agreements with its counterparties. The master securities lending agreements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate any loans with that borrower, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the portfolio; however, such actions may be subject to legal proceedings. While collateral mitigates counterparty risk, in the event of a default, the portfolio may experience delays and costs in recovering the securities loaned. The portfolio invests cash collateral received in Vanguard Market Liquidity Fund, and records a liability in the Statement of Assets and Liabilities for the return of the

collateral, during the period the securities are on loan. Collateral investments in Vanguard Market Liquidity Fund are subject to market appreciation or depreciation. Securities lending income represents fees charged to borrowers plus income earned on invested cash collateral, less expenses associated with the loan. During the term of the loan, the portfolio is entitled to all distributions made on or in respect of the loaned securities.

12. Credit Facilities and Interfund Lending Program: The portfolio and certain other funds managed by The Vanguard Group ("Vanguard") participate in a \$4.3 billion committed credit facility provided by a syndicate of lenders pursuant to a credit agreement and an uncommitted credit facility provided by Vanguard. Both facilities may be renewed annually. Each fund is individually liable for its borrowings, if any, under the credit facilities. Borrowings may be utilized for temporary or emergency purposes, subject to the portfolio's regulatory and contractual borrowing restrictions. With respect to the committed credit facility, the participating funds are charged administrative fees and an annual commitment fee of 0.10% of the undrawn committed amount of the facility; these fees are allocated to the funds based on a method approved by the portfolio's board of trustees and included in Management and Administrative expenses on the portfolio's Statement of Operations. Any borrowings under either facility bear interest at a rate based upon the higher of the one-month London Interbank Offered Rate (or an acceptable alternate rate, if necessary), federal funds effective rate, or overnight bank funding rate plus an agreed-upon spread, except that borrowings under the uncommitted credit facility may bear interest based upon an alternate rate agreed to by the portfolio and Vanguard.

In accordance with an exemptive order (the "Order") from the SEC, the portfolio may participate in a joint lending and borrowing program that allows registered open-end Vanguard funds to borrow money from and lend money to each other for temporary or emergency purposes (the "Interfund Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by the portfolio's investment objective and investment policies. Interfund loans and borrowings normally extend overnight, but can have a maximum duration of seven days. Loans may be called on one business day's notice. The interest rate to be charged is governed by the conditions of the Order and internal procedures adopted by the board of trustees. The board of trustees is responsible for overseeing the Interfund Lending Program.

For the year ended December 31, 2020, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

- 13. Other: Dividend income is recorded on the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair value of the securities received. Interest income includes income distributions received from Vanguard Market Liquidity Fund and is accrued daily. Premiums and discounts on debt securities are amortized and accreted, respectively, to interest income over the lives of the respective securities, except for premiums on certain callable debt securities that are amortized to the earliest call date. Security transactions are accounted for on the date securities are bought or sold. Costs used to determine realized gains (losses) on the sale of investment securities are those of the specific securities sold.
- B. Wellington Management Company LLP provides investment advisory services to the portfolio for a fee calculated at an annual percentage rate of average net assets. The basic fee is subject to quarterly adjustments based on the portfolio's performance relative to the combined index comprising the S&P 500 Index and the Bloomberg Barclays U.S. Credit A or Better Bond Index for the preceding three years. For the year ended December 31, 2020, the investment advisory fee represented an effective annual rate of 0.05% of the portfolio's average net assets, before a decrease of \$276,000 (0.01%) based on performance.
- C. In accordance with the terms of a Funds' Service Agreement (the "FSA") between Vanguard and the portfolio, Vanguard furnishes to the portfolio corporate management, administrative, marketing, and distribution services at Vanguard's cost of operations (as defined by the FSA). These costs of operations are allocated to the portfolio based on methods and guidelines approved by the board of trustees and are generally settled twice a month.

Upon the request of Vanguard, the portfolio may invest up to 0.40% of its net assets as capital in Vanguard. At December 31, 2020, the portfolio had contributed to Vanguard capital in the amount of \$130,000, representing less than 0.01% of the portfolio's net assets and 0.05% of Vanguard's capital received pursuant to the FSA. The portfolio's trustees and officers are also directors and employees, respectively, of Vanguard.

**D.** Various inputs may be used to determine the value of the portfolio's investments and derivatives. These inputs are summarized in three broad levels for financial statement purposes. The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.

Level 1—Quoted prices in active markets for identical securities.

Level 2—Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

**Level 3**—Significant unobservable inputs (including the portfolio's own assumptions used to determine the fair value of investments). Any investments and derivatives valued with significant unobservable inputs are noted on the Schedule of Investments.

The following table summarizes the market value of the portfolio's investments and derivatives as of December 31, 2020, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Common Stocks	2,004,294	175,664	_	2,179,958
U.S. Government and Agency Obligations	_	195,746	_	195,746
Asset-Backed/Commercial Mortgage-Backed Securities	_	27,308	_	27,308
Corporate Bonds	_	756,996	_	756,996
Sovereign Bonds	_	19,812	_	19,812
Taxable Municipal Bonds	_	61,670	_	61,670
Temporary Cash Investments	8,714	106,799	_	115,513
Total	2,013,008	1,343,995	_	3,357,003
Derivative Financial Instruments				
Assets				
Futures Contracts <sup>1</sup>	1	_	_	1
Foreign Currency Contracts	_	17	_	17
Total	1	17	_	18
Liabilities				
Foreign Currency Contracts	_	41		41

<sup>1</sup> Represents variation margin on the last day of the reporting period.

E. At December 31, 2020, the fair values of derivatives were reflected in the Statement of Assets and Liabilities as follows:

Statement of Assets and Liabilities Caption	Interest Rate Contracts (\$000)	Foreign Exchange Contracts (\$000)	Total (\$000)
Variation Margin Receivable— Futures Contracts	1	_	1
Unrealized Appreciation—Forward Currency Contracts	_	17	17
Total Assets	1	17	18
Unrealized Depreciation— Forward Currency Contracts	_	41	41
Total Liabilities	_	41	41

Realized net gain (loss) and the change in unrealized appreciation (depreciation) on derivatives for the year ended December 31, 2020, were:

Realized Net Gain (Loss) on Derivatives	Interest Rate Contracts (\$000)	Foreign Exchange Contracts (\$000)	Total (\$000)
Futures Contracts	(252)	_	(252)
Options Purchased	(75)	_	(75)
Forward Currency Contracts	_	(26)	(26)
Realized Net Gain (Loss) on Derivatives	(327)	(26)	(353)
Change in Unrealized Appreciation (Depreciation) on Derivatives			
Futures Contracts	132	_	132
Forward Currency Contracts	_	10	10
Change in Unrealized Appreciation (Depreciation) on Derivatives	132	10	142

F. Permanent differences between book-basis and tax-basis components of net assets are reclassified among capital accounts in the financial statements to reflect their tax character. These reclassifications have no effect on net assets or net asset value per share. As of period end, permanent differences primarily attributable to the accounting for foreign currency transactions were reclassified between the individual components of total distributable earnings (loss).

Temporary differences between book-basis and tax-basis components of total distributable earnings (loss) arise when certain items of income, gain, or loss are recognized in different periods for financial statement and tax purposes; these differences will reverse at some time in the future. The differences are primarily related to the deferral of losses from wash sales; the deferral of losses from straddles; and the recognition of unrealized gains or losses from certain derivative contracts. As of period end, the tax-basis components of total distributable earnings (loss) are detailed in the table as follows:

	Amount (\$000)
Undistributed Ordinary Income	76,189
Undistributed Long-Term Gains	161,175
Capital Loss Carryforwards	_
Qualified Late-Year Losses	_
Net Unrealized Gains (Losses)	752,346

The tax character of distributions paid was as follows:

	Year Ended De	Year Ended December 31,	
	2020	2019	
	Amount (\$000)	Amount (\$000)	
Ordinary Income*	87,602	80,367	
Long-Term Capital Gains	98,697	161,598	
Total	186,299	241,965	

<sup>\*</sup> Includes short-term capital gains, if any.

As of December 31, 2020, gross unrealized appreciation and depreciation for investments and derivatives based on cost for U.S. federal income tax purposes were as follows:

	Amount (\$000)
Tax Cost	2,604,744
Gross Unrealized Appreciation	770,373
Gross Unrealized Depreciation	(18,114)
Net Unrealized Appreciation (Depreciation)	752,259

**G.** During the year ended December 31, 2020, the portfolio purchased \$1,289,941,000 of investment securities and sold \$1,347,936,000 of investment securities, other than U.S. government securities and temporary cash investments. Purchases and sales of U.S. government securities were \$215,044,000 and \$380,846,000, respectively.

### H. Capital shares issued and redeemed were:

	Year Ended De	Year Ended December 31,	
	2020 Shares (000)	2019 Shares (000)	
Issued	10,781	11,351	
Issued in Lieu of Cash Distributions	9,447	10,988	
Redeemed	(20,878)	(13,353)	
Net Increase (Decrease) in Shares Outstanding	(650)	8,986	

At December 31, 2020, one shareholder (an insurance company separate account whose holdings in the portfolio represent the indirect investment of Vanguard Variable Annuity contract holders) was the record or beneficial owner of 72% of the portfolio's net assets. If this shareholder was to redeem its investment in the portfolio, the redemption might result in an increase in the portfolio's expense ratio, cause the portfolio to incur higher transaction costs, or lead to the realization of taxable capital gains.

I. Management has determined that no events or transactions occurred subsequent to December 31, 2020, that would require recognition or disclosure in these financial statements.

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Vanguard Variable Insurance Funds and Shareholders of Balanced Portfolio

### Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Balanced Portfolio (one of the portfolios constituting Vanguard Variable Insurance Funds, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and brokers and by agreement to the underlying ownership records of the transfer agent; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP Philadelphia, Pennsylvania February 18, 2021

We have served as the auditor of one or more investment companies in The Vanguard Group of Funds since 1975

# Special 2020 tax information (unaudited) for corporate shareholders only for Balanced Portfolio, a portfolio of Vanguard Variable Insurance Funds

This information for the fiscal year ended December 31, 2020, is included pursuant to provisions of the Internal Revenue Code for corporate shareholders only.

The portfolio distributed \$98,697,000 as capital gain dividends (20% rate gain distributions) to shareholders during the fiscal year.

For corporate shareholders, 40.2% of investment income (dividend income plus short-term gains, if any) qualifies for the dividends-received deduction.

The percentage of the ordinary dividends reported by the fund that is treated as a Section 163(j) interest dividend and thus is eligible to be treated as interest income for purposes of Section 163(j) and the regulations thereunder is 32.4%.

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### The People Who Govern Your Fund

The trustees of your mutual fund are there to see that the fund is operated and managed in your best interests since, as a shareholder, you are a part owner of the fund. Your fund's trustees also serve on the board of directors of The Vanguard Group, Inc., which is owned by the Vanguard funds and provides services to them.

A majority of Vanguard's board members are independent, meaning that they have no affiliation with Vanguard or the funds they oversee, apart from the sizable personal investments they have made as private individuals. The independent board members have distinguished backgrounds in business, academia, and public service. Each of the trustees and executive officers oversees 211 Vanguard funds

Information for each trustee and executive officer of the fund appears below. That information, as well as the Vanguard fund count, is as of the date on the cover of this fund report. The mailing address of the trustees and officers is P.O. Box 876, Valley Forge, PA 19482. More information about the trustees is in the *Statement of Additional Information*, which can be obtained, without charge, by contacting Vanguard at 800-662-7447, or online at vanguard.com.

### Interested Trustee<sup>1</sup>

### Mortimer J. Buckley

Born in 1969. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chairman of the board (2019-present) of Vanguard and of each of the investment companies served by Vanguard; chief executive officer (2018-present) of Vanguard; chief executive officer, president, and trustee (2018-present) of each of the investment companies served by Vanguard; president and director (2017-present) of Vanguard; and president (2018-present) of Vanguard Marketing Corporation. Chief investment officer (2013-2017), managing director (2002-2017), head of the Retail Investor Group (2006-2012), and chief information officer (2001-2006) of Vanguard. Chairman of the board (2011–2017) and trustee (2009-2017) of the Children's Hospital of Philadelphia; and trustee (2018-present) and vice chair (2019-present) of The Shipley School.

### Independent Trustees

### Emerson U. Fullwood

Born in 1948. Trustee since January 2008. Principal occupation(s) during the past five years and other experience: executive chief staff and marketing officer for North America and corporate vice president (retired 2008) of Xerox Corporation (document management products and services). Former president of the Worldwide Channels Group, Latin America, and Worldwide Customer Service and executive chief staff officer of Developing Markets of Xerox. Executive in residence and 2009–2010 Distinguished Minett Professor at the Rochester Institute of Technology. Director of SPX FLOW, Inc. (multi-industry manufacturing). Director of the University of Rochester Medical Center, the Monroe Community College Foundation, the United Way of Rochester, North Carolina A&T University, and Roberts Wesleyan College. Trustee of the University of Rochester.

### Amy Gutmann

Born in 1949. Trustee since June 2006. Principal occupation(s) during the past five years and other experience: president (2004–present) of the University of Pennsylvania. Christopher H. Browne Distinguished Professor of Political Science, School of Arts and Sciences, and professor of communication, Annenberg School for Communication, with secondary faculty appointments in the Department of Philosophy, School of Arts and Sciences, and at the Graduate School of Education, University of Pennsylvania.

#### F. Joseph Loughrey

Born in 1949. Trustee since October 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2009) and vice chairman of the board (2008–2009) of Cummins Inc. (industrial machinery). Chairman of the board of Hillenbrand, Inc. (specialized consumer services) and the Lumina Foundation. Director of the V Foundation. Member of the advisory council for the College of Arts and Letters and chair of the advisory board to the Kellogg Institute for International Studies, both at the University of Notre Dame

### Mark Loughridge

Born in 1953. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: senior vice president and chief financial officer (retired 2013) of IBM (information technology services). Fiduciary member of IBM's Retirement Plan Committee (2004–2013), senior vice president and general manager (2002–2004) of IBM Global Financing, vice president and controller (1998–2002) of IBM, and a variety of other prior management roles at IBM. Member of the Council on Chicago Booth.

### Scott C. Malpass

Born in 1962. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: chief investment officer (retired June 2020) and vice president (retired June 2020) of the University of Notre Dame. Assistant professor of finance at the Mendoza College of Business, University of Notre Dame, and member of the Notre Dame 403(b) Investment Committee (retired June 2020). Member of the board of Catholic Investment Services, Inc. (investment advisors) and the board of superintendence of the Institute for the Works of Religion.

### Deanna Mulligan

Born in 1963. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: board chair (2020–present), chief executive officer (2011–2020), and president (2010–2019) of The Guardian Life Insurance Company of America. Chief operating officer (2010–2011) and executive vice president (2008–2010) of the individual life and disability division of Guardian Life. Member of the board of the American Council of Life Insurers and the board of the Economic Club of New York. Trustee of the Partnership for New York City (business leadership), Chief Executives for Corporate Purpose, NewYork-Presbyterian Hospital, Catalyst, and the

Bruce Museum (arts and science). Member of the Advisory Council for the Stanford Graduate School of Business.

### André F. Perold

Born in 1952. Trustee since December 2004. Principal occupation(s) during the past five years and other experience: George Gund Professor of Finance and Banking, Emeritus at the Harvard Business School (retired 2011). Chief investment officer and co-managing partner of HighVista Strategies (private investment firm). Member of the board of advisors and member of the investment committee of the Museum of Fine Arts Boston. Member of the board (2018–present) of RIT Capital Partners (investment firm). Member of the investment committee of Partners Health Care System.

### Sarah Bloom Raskin

Born in 1961. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: deputy secretary (2014–2017) of the United States Department of the Treasury. Governor (2010–2014) of the Federal Reserve Board. Commissioner (2007–2010) of financial regulation for the State of Maryland. Member of the board of directors (2012–2014) of Neighborhood Reinvestment Corporation. Director (2017–present) of i(x) Investments, LLC; director (2017–present) of Duke University; trustee (2017–present) of Amherst College, and trustee (2019–present) of the Folger Shakespeare Library.

### Peter F. Volanakis

Born in 1955. Trustee since July 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2010) of Corning Incorporated (communications equipment) and director of Corning Incorporated (2000–2010) and Dow Corning (2001–2010). Director (2012) of SPX Corporation (multi-industry manufacturing). Overseer of the Amos Tuck School of Business Administration, Dartmouth College (2001–2013). Chairman of the board of trustees of Colby-Sawyer College. Member of the board of Hypertherm Inc. (industrial cutting systems, software, and consumables).

### **Executive Officers**

### John Bendl

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief financial officer (2019–present) of each of the investment companies served by Vanguard. Chief accounting officer, treasurer, and controller of Vanguard (2017–present). Partner (2003–2016) at KPMG (audit, tax, and advisory services).

### Christine M. Buchanan

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Treasurer (2017–present) of each of the investment companies served by Vanguard. Partner (2005–2017) at KPMG (audit, tax, and advisory services).

### David Cermak

Born in 1960. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present) of each of the investment companies served by Vanguard. Managing director and head (2017–present) of Vanguard Investments Singapore. Managing director and head (2017–2019) of Vanguard Investments Hong Kong. Representative director and head (2014–2017) of Vanguard Investments Japan.

### John Galloway

Born in 1973. Principal occupation(s) during the past five years and other experience: principal of Vanguard.

Investment stewardship officer (September 2020–present) of each of the investment companies served by Vanguard. Head of Investor Advocacy (February 2020–present) and head of Marketing Strategy and Planning (2017–2020) at Vanguard. Deputy assistant to the President of the United States (2015).

### Thomas J. Higgins

Born in 1957. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present), chief financial officer (2008–2019), and treasurer (1998–2008) of each of the investment companies served by Vanguard.

### Peter Mahoney

Born in 1974. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Controller (2015–present) of each of the investment companies served by Vanguard. Head of International Fund Services (2008–2014) at Vanguard.

#### Anne E. Robinson

Born in 1970. Principal occupation(s) during the past five years and other experience: general counsel (2016–present) of Vanguard. Secretary (2016–present) of Vanguard and of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Managing director and general counsel of Global Cards and Consumer Services (2014–2016) at Citigroup. Counsel (2003–2014) at American Express.

### Michael Rollings

Born in 1963. Principal occupation(s) during the past five years and other experience: finance director (2017–present) and treasurer (2017) of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Chief financial officer (2016–present) of Vanguard. Director (2016–present) of Vanguard Marketing Corporation. Executive vice president and chief financial officer (2006–2016) of MassMutual Financial Group.

### John E. Schadl

Born in 1972. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief compliance officer (2019–present) of Vanguard and of each of the investment companies served by Vanguard. Assistant vice president (2019–present) of Vanguard Marketing Corporation.

### Vanguard Senior Management Team

Joseph Brennan Mortimer J. Buckley Gregory Davis John James John T. Marcante Chris D. McIsaac James M. Norris Thomas M. Rampulla Karin A. Risi Anne E. Robinson Michael Rollings Lauren Valente

# **Vanguard**

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All comparative mutual fund data are from Morningstar, Inc., unless otherwise noted.

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# **Vanguard**°

Annual Report | December 31, 2020

# Vanguard Variable Insurance Funds

High Yield Bond Portfolio

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### Your Portfolio's Performance at a Glance

- For the 12 months ended December 31, 2020, the High Yield Bond Portfolio returned 5.67%, lagging the 7.53% return of its benchmark, the High-Yield Corporate Composite Index.
- The year was defined by the COVID-19 pandemic and efforts to contain it. Travel restrictions, supply-chain disruptions, business closures, and a spike in unemployment led swiftly to deep recessions around the world. In response, many governments were quick to provide fiscal stimulus in the form of spending, loans, loan guarantees, job retention programs, and extended unemployment benefits. Central banks in developed markets rapidly cut interest rates, restarted or expanded asset purchases, and provided additional liquidity. They also pledged to remain vigilant and take more actions if needed.
- U.S. Treasuries returned 8.00%, as represented by the Bloomberg Barclays U.S. Treasury Index. Mortgage-backed securities returned less, but corporate bonds fared better, returning 9.89%, as represented by the Bloomberg Barclays U.S. Corporate Bond Index. Lower-rated investment-grade bonds bested higher-rated ones, and longer-dated bonds significantly outperformed shorter-dated ones. The spread between corporate yields and Treasury yields tightened.
- Within the high-yield market, however, the spread widened. Higher-quality bonds generally outperformed those of lower quality. Among corporates, high-yield bonds issued by utilities bested those issued by financial and industrial companies.
- For the 10 years ended December 31, 2020, the portfolio posted an average annual return of 6.38%. Its benchmark index recorded an average annual return of 6.57%.
- Please note that the portfolio's returns are different from those in Vanguard Variable Annuity (and other plans that invest in the portfolio), which take into account insurance-related expenses.

### Market Barometer

	Average Annual lotal Returns Periods Ended December 31, 2020		
	One Year	Three Years	Five Years
Stocks			
Russell 1000 Index (Large-caps)	20.96%	14.82%	15.60%
Russell 2000 Index (Small-caps)	19.96	10.25	13.26
Russell 3000 Index (Broad U.S. market)	20.89	14.49	15.43
FTSE All-World ex US Index (International)	11.22	5.18	9.16
Bonds			
Bloomberg Barclays U.S. Aggregate Bond Index (Broad taxable market)	7.51%	5.34%	4.44%
Bloomberg Barclays Municipal Bond Index (Broad tax-exempt market)	5.21	4.64	3.91
FTSE Three-Month U.S. Treasury Bill Index	0.58	1.56	1.16
CPI			
Consumer Price Index	1.36%	1.85%	1.95%

### Advisor's Report

### The investment environment

For the 12 months ended December 31, 2020, the High Yield Bond Portfolio returned 5.67%, compared with the benchmark return of 7.53%. Please note that the portfolio's returns are different from those in Vanguard Variable Annuity (and other plans that invest in the portfolio), which take into account insurance-related expenses.

The benefits of coupon income and decreasing interest rates offset the impact of wider credit spreads. Sovereign yields declined to record lows in several developed markets, a result of global recession fears caused by the COVID-19 pandemic.

High-yield bond spreads widened sharply in March over expectations that the decline in economic activity and supply-chain disruptions would cause credit fundamentals to deteriorate. The spreads subsequently tightened, however, reducing most of that widening by the end of the year.

Global central banks and governments deployed extraordinary monetary and fiscal stimulus during the year to support businesses and consumers. The Federal Reserve cut short-term interest rates to a range of 0%–0.25% and increased the size and scope of its asset purchase program. The European Central Bank launched its own massive asset purchase program, which included nonfinancial commercial paper for the first time, and eased collateral rules.

The 10-year U.S. Treasury yield fell to 0.91% at the end of December 2020 from 1.92% at the end of December 2019. Because bond yields and prices move in opposite directions, bond prices rose. The spread of the high-yield market widened to 360 basis points over Treasuries as of December 31, 2020, from 336 basis points at the end of 2019. The average price of high-yield bonds increased \$4, to \$105.

There was notable dispersion in performance by credit quality over the year as the high-yield market generally rewarded higher-quality credits, given their greater sensitivity to changes in interest rates. The highest-rated BB bonds led, returning 10.17%, according to Bloomberg Barclays High Yield Index data, while CCC-rated bonds lagged, with a 2.27% return. B-rated bonds returned 4.59%.

Our medium- to long-term macroeconomic outlook is optimistic. We expect fiscal and monetary stimulus, as well as vaccine distribution, to support the economic recovery. While we anticipate a strong rebound in the second half of 2021, we expect a difficult short-term environment because of spiking COVID-19 cases across the U.S. and disappointing initial vaccine distribution.

Although still above average, the high-yield default rate has fallen materially on the back of massive monetary and fiscal stimulus, along with wide-open capital markets. We expect defaults will continue to trend lower during 2021. Much of the "COVID discount" from last year has been narrowed, but pockets of opportunity remain. In sectors directly affected by COVID-19, security selection is key.

We expect some business models to fail because of permanent secular and/or behavioral changes, while others can adjust if capital markets give them adequate time and liquidity. We believe demand is likely to stay strong for the foreseeable future, as global interest rates stay low and aging demographic cohorts continue to seek higher yields.

Our near-term view of the high-yield market remains cautious. We believe that maintaining a slightly defensive risk posture, with an intense focus on security selection, is warranted amid spiking COVID-19 numbers, the U.S. political transition, the waning effects of government stimulus, and the fact that credit spreads tightened from last year.

Our longer-term outlook is more positive, however. We see plenty of reasons to be optimistic as we look nine to 12 months out from now. While bouts of volatility may persist, we continue to take a long-term, issuer-specific approach to finding opportunities in this market.

### The portfolio's shortfalls

Positioning and security section in the energy and financial institutions sectors detracted from relative returns. Credit selection in the food and beverage segment also hurt relative performance.

### The portfolio's successes

The portfolio benefited from positioning and positive credit selection in the transportation sector, as well as credit selection in the pharmaceuticals sector. An underweight to government securities also helped relative performance.

### The portfolio's positioning

The portfolio remains consistent in its investment objective and strategy and maintains meaningful exposure to relatively higher-quality names in the high-yield market. We believe these companies have more stable credit profiles and greater predictability of cash flows than those at the lower end of the quality spectrum.

We lean toward higher-quality credits in an effort to minimize defaults and provide stable income. We continue to diversify the portfolio's holdings by issuer and industry. We also continue to deemphasize non-cash-paying securities, preferred stocks, and equity-linked securities, such as convertibles, because of their potential for volatility.

Michael L. Hong, CFA, Senior Managing Director and Fixed Income Portfolio Manager

Wellington Management Company LLP

January 21, 2021

### About Your Portfolio's Expenses

As a shareholder of the portfolio, you incur ongoing costs, which include costs for portfolio management, administrative services, and shareholder reports (like this one), among others. Operating expenses, which are deducted from a portfolio's gross income, directly reduce the investment return of the portfolio.

A portfolio's expenses are expressed as a percentage of its average net assets. This figure is known as the expense ratio. The following examples are intended to help you understand the ongoing costs (in dollars) of investing in your portfolio and to compare these costs with those of other mutual funds. The examples are based on an investment of \$1,000 made at the beginning of the period shown and held for the entire period.

The accompanying table illustrates your portfolio's costs in two ways:

• Based on actual portfolio return. This section helps you to estimate the actual expenses that you paid over the period. The "Ending Account Value" shown is derived from the portfolio's actual return, and the third column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the portfolio. You may use the information here, together with the amount you invested, to estimate the expenses that you paid over the period.

To do so, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number given for your portfolio under the heading "Expenses Paid During Period."

• Based on hypothetical 5% yearly return. This section is intended to help you compare your portfolio's costs with those of other mutual funds. It assumes that the portfolio had a yearly return of 5% before expenses, but that the expense ratio is unchanged. In this case—because the return used is not the portfolio's actual return—the results do not apply to your investment. The example is useful in making comparisons because the Securities and Exchange Commission requires all mutual funds to calculate expenses based on a 5% return. You can assess your portfolio's costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

Note that the expenses shown in the table are meant to highlight and help you compare *ongoing* costs only and do not reflect transaction costs incurred by the portfolio for buying and selling securities. The portfolio's expense ratio does not reflect additional fees and expenses associated with the annuity or life insurance program through which you invest.

The calculations assume no shares were bought or sold during the period. Your actual costs may have been higher or lower, depending on the amount of your investment and the timing of any purchases or redemptions.

You can find more information about the portfolio's expenses, including annual expense ratios, in the Financial Statements section of this report. For additional information on operating expenses and other shareholder costs, please refer to your portfolio's current prospectus.

### Six Months Ended December 31, 2020

High Yield Bond Portfolio	Beginning Account Value 6/30/2020	Ending Account Value 12/31/2020	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,091.40	\$1.37
Based on Hypothetical 5% Yearly Return	1,000.00	1,023.83	1.32

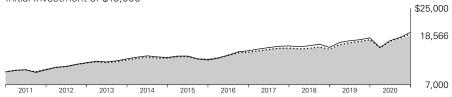
The calculations are based on expenses incurred in the most recent six-month period. The portfolio's annualized six-month expense ratio for that period is 0.26%. The dollar amounts shown as "Expenses Paid" are equal to the annualized expense ratio multiplied by the average account value over the period, multiplied by the number of days in the most recent six-month period, then divided by the number of days in the most recent 12-month period (184/366).

## High Yield Bond Portfolio

### **Performance Summary**

All of the returns in this report represent past performance, which is not a guarantee of future results that may be achieved by the portfolio. (Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.) Note, too, that both investment returns and principal value can fluctuate widely, so an investor's shares, when sold, could be worth more or less than their original cost. The returns shown do not reflect taxes that a shareholder would pay on portfolio distributions or on the sale of portfolio shares. Nor do the returns reflect fees and expenses associated with the annuity or life insurance program through which a shareholder invests. If these fees and expenses were included, the portfolio's returns would be lower.

# Cumulative Performance: December 31, 2010, Through December 31, 2020 Initial Investment of \$10,000



### Average Annual Total Returns Periods Ended December 31, 2020

	One Year	Five Years	Ten Years	Final Value of a \$10,000 Investment
High Yield Bond Portfolio	5.67%	7.22%	6.38%	\$18,566
······ High-Yield Corporate Composite Index	7.53	7.93	6.57	18,899
Bloomberg Barclays U.S. Corporate High Yield Bond Index	7.11	8.59	6.80	19,304

High-Yield Corporate Composite Index: Weighted 95% Bloomberg Barclays U.S. High-Yield Ba/B 2% Issuer Capped Index and 5% Bloomberg Barclays U.S. 1-5 Year Treasury Bond Index.

# Portfolio Allocation As of December 31, 2020

Communications	20.4%
Consumer Discretionary	14.0
Consumer Staples	4.5
Energy	8.7
Financials	8.5
Health Care	10.7
Industrials	7.3
Materials	11.5
Real Estate	0.9
Technology	11.8
Utilities	1.5
Other	0.2

The table reflects the portfolio's investments, except for short-term investments and derivatives.

## **Financial Statements**

## Schedule of Investments

As of December 31, 2020

The portfolio files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The portfolio's Form N-PORT reports are available on the SEC's website at www.sec.gov.

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
Со	rporate Bonds (94.8%)						Lamar Media Corp.	4.000%	2/15/30	1,920	1,992
Co	mmunications (19.3%)					1,2	Lorca Telecom Bondco SA	4.000%	9/18/27	760	975
1,2	Altice Financing SA	2.250%	1/15/25	490	578	1	Netflix Inc.	3.625%	6/15/25	335	356
2	Altice Financing SA	3.000%	1/15/28	1,250	1,470		Netflix Inc.	4.375%	11/15/26	3,405	3,762
1,2	Altice Financing SA	3.000%	1/15/28	1,260	1,482		Netflix Inc.	5.875%	11/15/28	140	167
1	Altice Financing SA	5.000%	1/15/28	1,720	1,754	1	Outfront Media Capital LLC				
1,2	Altice France SA	2.125%	2/15/25	585	689		/ Outfront Media Capital				
1	Altice France SA	7.375%	5/1/26	4,025	4,236		Corp.	5.000%	8/15/27	439	451
1	Altice France SA	5.500%	1/15/28	1,700	1,768	1	Outfront Media Capital LLC				
	Belo Corp.	7.750%	6/1/27	920	1,068		/ Outfront Media Capital	4.0050/	0/45/00	4.000	4 047
	Belo Corp.	7.250%	9/15/27	667	765		Corp.	4.625%	3/15/30	1,882	1,917
1	CCO Holdings LLC / CCO	7.230 /6	3/13/27	007	705	1	Quebecor Media Inc.	5.750%	1/15/23	2,810	3,031
	Holdings Capital Corp.	5.750%	2/15/26	775	801	1	Scripps Escrow II Inc.	3.875%	1/15/29	1,835	1,913
1	CCO Holdings LLC / CCO	0.70070	2/10/20	770	001	1	Scripps Escrow II Inc.	5.375%	1/15/31	250	262
	Holdings Capital Corp.	5.500%	5/1/26	1,630	1,691	1	Sirius XM Radio Inc.	4.625%	7/15/24	1,640	1,697
1	CCO Holdings LLC / CCO	0.00070	0/1/20	1,000	1,001	1	Sirius XM Radio Inc.	5.375%	7/15/26	300	313
	Holdings Capital Corp.	5.875%	5/1/27	445	463	'	Sirius XM Radio Inc.	4.125%	7/1/30	3,845	4,085
1	CCO Holdings LLC / CCO		-, .,				Sprint Capital Corp.	6.875%	11/15/28	915	1,207
	Holdings Capital Corp.	5.000%	2/1/28	320	338		Sprint Capital Corp.	8.750%	3/15/32	720	1,136
1	CCO Holdings LLC / CCO						Sprint Corp.	7.875%	9/15/23	6,974	8,072
	Holdings Capital Corp.	4.500%	8/15/30	2,530	2,694		Sprint Corp.	7.125%	6/15/24	2,101	2,453
1	CCO Holdings LLC / CCO						Sprint Corp.	7.625%	2/15/25	1,595	1,906
	Holdings Capital Corp.	4.250%	2/1/31	2,055	2,165		Telecom Italia Capital SA	6.375%	11/15/33	381	467
1	CCO Holdings LLC / CCO						Telecom Italia Capital SA	6.000%	9/30/34	1,085	1,316
	Holdings Capital Corp.	4.500%	5/1/32	3,161	3,374		Telecom Italia Capital SA	7.721%	6/4/38	1,280	1,773
	CenturyLink Inc.	6.750%	12/1/23	755	837	1	Telecom Italia SPA	5.303%	5/30/24	445	484
	CenturyLink Inc.	7.500%	4/1/24	557	624	1	Telenet Finance				
	Charter Communications						Luxembourg Notes Sarl	5.500%	3/1/28	4,000	4,248
	Operating LLC / Charter						Time Warner Cable LLC	5.875%	11/15/40	60	79
	Communications						Time Warner Cable LLC	5.500%	9/1/41	1,223	1,574
	Operating Capital	6.484%	10/23/45	891	1,259		T-Mobile USA Inc.	6.500%	1/15/26	690	712
	Charter Communications						T-Mobile USA Inc.	4.500%	2/1/26	260	266
	Operating LLC / Charter						T-Mobile USA Inc.	5.375%	4/15/27	3,510	3,760
	Communications	5.375%	5/1/47	500	623	1	UPC Holding BV	5.500%	1/15/28	2,100	2,208
	Operating Capital Charter Communications	5.57576	5/1/47	500	023		ViacomCBS Inc.	5.875%	2/28/57	2,560	2,650
	Operating LLC / Charter						ViacomCBS Inc.	6.250%	2/28/57	944	1,058
	Communications						Videotron Ltd.	5.000%	7/15/22	2,972	3,121
	Operating Capital	5.125%	7/1/49	600	730	1	Videotron Ltd.	5.375%	6/15/24	260	286
1	CSC Holdings LLC	5.500%	5/15/26	3,890	4,036	1	Videotron Ltd.	5.125%	4/15/27	1,750	1,855
1	CSC Holdings LLC	5.500%	4/15/27	2,610	2,767	1	Virgin Media Secured				
1	CSC Holdings LLC	6.500%	2/1/29	1,025	1,154		Finance plc	5.500%	8/15/26	940	978
1	CSC Holdings LLC	4.125%	12/1/30	6,305	6,573	1	Virgin Media Secured				
1	CSC Holdings LLC	3.375%	2/15/31	1,935	1,908		Finance plc	5.500%	5/15/29	1,510	1,631
	DISH DBS Corp.	6.750%	6/1/21	1,935	1,969	1	Virgin Media Secured				
	DISH DBS Corp.	5.875%	7/15/22	3,746	3,910		Finance plc	4.500%	8/15/30	1,190	1,244
	DISH DBS Corp.	5.000%	3/15/23	1,384	1,431	1,3	virgin iviedia vendoi				
	DISH DBS Corp.	5.875%	11/15/24	2,405	2,516		Financing Notes III DAC	4.875%	7/15/28	1,090	1,522
	DISH DBS Corp.	7.750%	7/1/26	3,685	4,118	1	Virgin Media Vendor				
	DISH DBS Corp.	7.375%	7/1/28	4,005	4,265	1	Financing Notes IV DAC	5.000%	7/15/28	1,075	1,113
	Embarg Corp.	7.995%	6/1/36	720	884	1	Vmed O2 UK Financing I plc	4.250%	1/31/31	3,140	3,203
1	Frontier Communications	7.333 76	0/1/30	720	004	1	VTR Comunicaciones SPA	5.125%	1/15/28	630	673
	Corp.	5.875%	10/15/27	810	876	1	VTR Finance NV	6.375%	7/15/28	255	278
1	Frontier Communications	3.07070	10/10/27	010	370	1	WMG Acquisition Corp.	5.500%	4/15/26	2,651	2,747
	Corp.	5.000%	5/1/28	2,645	2,757	1,2	WMG Acquisition Corp.	3.625%	10/15/26	220	278
1	Frontier Communications	0.00070	5/1/20	2,040	2,,0,	1,2	WMG Acquisition Corp.	2.750%	7/15/28	520	653
	Corp.	6.750%	5/1/29	1,680	1,798	1	WMG Acquisition Corp.	3.875%	7/15/30	1,915	2,030
1	Gray Television Inc.	5.875%	7/15/26	2,280	2,383	1	WMG Acquisition Corp.	3.000%	2/15/31	2,540	2,489
1	Gray Television Inc.	7.000%	5/15/27	715	783	1	Ziggo BV	5.500%	1/15/27	1,695	1,778
1	Gray Television Inc.	4.750%	10/15/30	970	987	1	Ziggo BV	4.875%	1/15/30	2,299	2,414
	Lamar Media Corp.	3.750%	2/15/28	1,770	1,819					_	160,926
	23.11di 1410did 001p.	0.70070	2,10,20	.,,,,	1,010						.00,020

	Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)				Coupon	Maturity Coupon Date
onsumer Discretionary (13.3%)					1	Han	esbrands Inc.	esbrands Inc. 4.625%	esbrands Inc. 4.625% 5/15/24
1011778 BC ULC / New Red	4.0500/	E (4 E (0 4	0.050	0.400	1	Hanesbrand			
Finance Inc.	4.250%	5/15/24	2,059	2,100	1	Hanesbrands Inc.		4.875%	4.875% 5/15/26
1011778 BC ULC / New Red Finance Inc.	3.875%	1/15/28	1,185	1,206	1	<sup>6</sup> IRB Holding Corp.		1.000%	
1011778 BC ULC / New Red	0.07070	1,10,20	1,100	1,200	1	Jacobs Entertainment In JELD-WEN Inc.	C.	c. 7.875% 4.625%	
Finance Inc.	4.375%	1/15/28	1,500	1,547	1	JELD-WEN Inc.		4.875%	
1011778 BC ULC / New Red					1	KAR Auction Services Inc.		5.125%	
Finance Inc.	3.500%	2/15/29	1,370	1,370		KB Home		7.000%	
1011778 BC ULC / New Red Finance Inc.	4.000%	10/15/30	3,325	3,350		KB Home		7.500%	7.500% 9/15/22
Adient Global Holdings Ltd.	4.875%	8/15/26	1,090	1,115		KB Home		7.625%	7.625% 5/15/23
Adient US LLC	7.000%	5/15/26	540	585		KB Home		4.800%	4.800% 11/15/29
American Builders & Contractors Supply Co.		5, 15,25	0.0	000	1	KFC Holding Co./Pizza Hut Holdings LLC/Taco Bell of	f		
Inc.	5.875%	5/15/26	820	852	1	America LLC KFC Holding Co./Pizza Hut		5.250%	5.250% 6/1/26
American Builders &						Holdings LLC/Taco Bell of			
Contractors Supply Co.	4.0000/	1/15/20	2 226	2,312		America LLC		4.750%	4.750% 6/1/27
Inc. Asbury Automotive	4.000%	1/15/28	2,226	2,312	1	L Brands Inc.		6.875%	6.875% 7/1/25
Group Inc.	4.500%	3/1/28	505	526	1	L Brands Inc.		6.625%	6.625% 10/1/30
Asbury Automotive		5, .,20	550	020		Lennar Corp.		4.125%	
Group Inc.	4.750%	3/1/30	489	521		Lennar Corp.		4.500%	
Bass Pro Group LLC Bank						Lennar Corp.		5.875%	
Loan, 3M USD LIBOR +	F 7500/	4 /00 /04	4 070	4.075		Lennar Corp.		5.250%	
5.000%	5.750%	1/29/21	1,872	1,875 104		Lennar Corp. Lennar Corp.		5.000% 4.750%	
Boyd Gaming Corp. Boyd Gaming Corp.	6.000% 4.750%	8/15/26 12/1/27	100 3,725	3,869	1	Lithia Motors Inc.		5.250%	
Caesars Entertainment Inc.	6.250%	7/1/25	1,810	1,928	1	Lithia Motors Inc.		4.625%	
Caesars Entertainment Inc.	8.125%	7/1/27	1,810	2,002	1	Lithia Motors Inc.		4.375%	
Caesars Resort		.,.,	.,	_, -,		Macy's Retail Holdings LLC		2.875%	
Collection LLC / CRC						Macy's Retail Holdings LLC		3.625%	
Finco Inc.	5.750%	7/1/25	610	644		Macy's Retail Holdings LLC		4.500%	4.500% 12/15/34
Caesars Resort						Macy's Retail Holdings LLC		5.125%	5.125% 1/15/42
Collection LLC / CRC Finco Inc.	5.250%	10/15/25	4,754	4,802		Macy's Retail Holdings LLC		4.300%	
Cedar Fair LP	5.250%	7/15/29	1,645	1,690	1 1	Mattel Inc.		6.750%	
Cedar Fair LP / Canada's	3.230 70	7/10/20	1,040	1,000	'	Mattel Inc.		5.875%	
Wonderland Co. /						MGM Resorts International		6.000%	
Magnum Management					1	MGM Resorts International Michaels Stores Inc.		5.750% 4.750%	
Corp.	5.375%	6/1/24	535	539	1	PetSmart Inc.		5.875%	
Cedar Fair LP / Canada's Wonderland Co. /						PulteGroup Inc.		5.500%	
Magnum Management						PulteGroup Inc.		5.000%	
Corp. / Millennium Op	5.375%	4/15/27	775	794		PVH Corp.		4.625%	
Cirsa Finance International					1	Scientific Games			
Sarl	6.250%	12/20/23	1,460	1,776		International Inc.		7.000%	
Cirsa Finance International	70750/	10/00/00	1 500	1 500		Service Corp. International		8.000%	
Sarl	7.875%	12/20/23	1,523	1,538		Service Corp. International		4.625%	
Clarios Global LP / Clarios US Finance Co.	6.250%	5/15/26	358	384		Service Corp. International		5.125%	
Clarios Global LP / Clarios	0.20070	5/15/20	330	JU <del>4</del>	1	Service Corp. International		3.375%	3.375% 8/15/30
US Finance Co.	8.500%	5/15/27	804	872		Speedway Motorsports LLC / Speedway Funding			
Clarios Global LP Bank						Il Inc.		4.875%	4.875% 11/1/27
Loan, 3M USD LIBOR +	0.047	4 (00 (= :	4 0==	4 2 4=	1	Taylor Morrison		*****	, ,
3.500%	3.647%	1/29/21	1,052	1,047		Communities Inc.		5.875%	5.875% 6/15/27
Ford Motor Credit Co. LLC	3.336%	3/18/21	907	908	1	Taylor Morrison		- :0=0/	
Ford Motor Credit Co. LLC	3.470% 5.875%	4/5/21 8/2/21	400 1 332	400 1 360		Communities Inc.		5.125%	
Ford Motor Credit Co. LLC Ford Motor Credit Co. LLC	5.875% 3.813%	8/2/21 10/12/21	1,332 580	1,360 587		Toll Brothers Finance Corp.		4.875%	
Ford Motor Credit Co. LLC	3.813%	1/9/22	210	212		Toll Brothers Finance Corp.		4.875%	
Ford Motor Credit Co. LLC	3.339%	3/28/22	200	202		Toll Brothers Finance Corp. Under Armour Inc.		3.800%	
Ford Motor Credit Co. LLC	2.979%	8/3/22	250	254	1	William Carter Co.		3.250% 5.500%	
Ford Motor Credit Co. LLC	4.250%	9/20/22	420	433	1	William Carter Co.		5.625%	
Ford Motor Credit Co. LLC	3.350%	11/1/22	200	203	1	WW International Inc.		8.625%	
Ford Motor Credit Co. LLC	3.087%	1/9/23	325	328	1	Wynn Las Vegas LLC /		0.02070	0.02070 12/1/20
Ford Motor Credit Co. LLC,						Wynn Las Vegas Capital			
						Corp.		5.500%	
3M USD LIBOR +		012122	200	195	1	Yum! Brands Inc.		7.750%	7.750% 4/1/25
1.080%	1.296%	8/3/22	200						
1.080% Ford Motor Credit Co. LLC,	1.296%	8/3/22	200		1	Yum! Brands Inc.		4.750%	
1.080%	1.296% 1.456%	2/15/23	255	245	1			4.750% 3.625%	

	Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
Consumer Staples (4.3%)						EQM Midstream				
B&G Foods Inc.	5.250%	9/15/27	4,020	4,266		Partners LP	5.500%	7/15/28	466	508
1,2 Darling Global Finance Co.	3.625%	5/15/26	395	492		EQT Corp.	3.000%	10/1/22	385	389
Darling Global Finance Co.  Darling Ingredients Inc.	5.250%	4/15/27	795	843		EQT Corp.	7.875%	2/1/25	145	165
Daning ingredients inc.						EQT Corp.	3.900%	10/1/27	125	124
Lifergizer Holdings Inc.	4.750%	6/15/28	3,420	3,591		EQT Corp.	8.750%	2/1/30	699	856
Lifergizer Holdings Inc.	4.375%	3/31/29	580	600		•				
4,5 Froneri International Ltd. Bank Loan, 1M USD LIBOR + 2.250%	2.397%	1/29/21	901	891	4,5	Matador Resources Co. NorthRiver Midstream Finance LP Bank Loan,	5.875%	9/15/26	2,487	2,425
4,5 Froneri International Ltd. Bank Loan, 1M USD	2.007 70	1/20/21	301	001		3M USD LIBOR + 3.250%	3.475%	1/4/21	728	716
LIBOR + 5.750%	5.897%	1/29/21	296	298		Ovintiv Inc.	7.200%	11/1/31	140	164
Kraft Heinz Foods Co.	4.625%	1/30/29	120	137		Ovintiv Inc.	7.200 %	11/1/31	1,344	1,593
1 Kraft Heinz Foods Co.						Ovintiv Inc.				
	3.750%	4/1/30	1,045	1,115			6.500%	8/15/34	797	917
Mait Heiliz 1 0005 Co.	4.250%	3/1/31	1,200	1,336	1	Ovintiv Inc.	6.500%	2/1/38	715	795
Kraft Heinz Foods Co.	5.200%	7/15/45	3,010	3,584		Parsley Energy LLC /	E 07E0/	4 /4 5 /0 5	4.044	4 070
Krait Heiliz 1 0005 Co.	4.875%	10/1/49	1,070	1,245	1	Parsley Finance Corp.	5.375%	1/15/25	1,344	1,376
Lamb Weston Holdings Inc.	4.875%	11/1/26	256	266	1	Parsley Energy LLC /	F 0F00/	0/45/05	400	100
<ul> <li>Lamb Weston Holdings Inc.</li> <li>Performance Food</li> </ul>	4.875%	5/15/28	175	195	1	Parsley Finance Corp. Parsley Energy LLC /	5.250%	8/15/25	190	198
Group Inc.	6.875%	5/1/25	200	214		Parsley Finance Corp.	4.125%	2/15/28	420	445
1 Performance Food						QEP Resources Inc.	5.375%	10/1/22	1,270	1,314
Group Inc.	5.500%	10/15/27	2,685	2,833	1	Rockies Express				
Post Holdings Inc.	5.000%	8/15/26	3,800	3,923		Pipeline LLC	7.500%	7/15/38	1,134	1,259
Post Holdings Inc.	5.750%	3/1/27	970	1,028	1	Rockies Express				
<sup>1</sup> Post Holdings Inc.	5.625%	1/15/28	2,170	2,314		Pipeline LLC	6.875%	4/15/40	420	458
<sup>1</sup> Post Holdings Inc.	4.625%	4/15/30	3,364	3,532		SM Energy Co.	6.125%	11/15/22	935	902
4,5 Revion Consumer Products	4.02370	4/13/30	3,304	3,332		SM Energy Co.	5.000%	1/15/24	1,994	1,705
Corp. Bank Loan, 1M						Sunoco LP / Sunoco				
USD LIBOR + 3.500%	4.250%	2/26/21	756	278		Finance Corp.	5.500%	2/15/26	1,589	1,629
TreeHouse Foods Inc.	4.000%	9/1/28	2,070	2,132		Sunoco LP / Sunoco			,	, -
<sup>1</sup> United Natural Foods Inc.	6.750%	10/15/28	445	464		Finance Corp. Sunoco LP / Sunoco	6.000%	4/15/27	2,265	2,398
				35,577		Finance Corp.	5.875%	3/15/28	1,655	1,781
Energy (8.3%)				, .	1	Sunoco LP / Sunoco	3.07370	3/13/20	1,000	1,701
Apache Corp.	4.875%	11/15/27	1,560	1,657		Finance Corp.	4.500%	5/15/29	770	800
Apache Corp.	5.100%	9/1/40	1,065	1,118	1		4.500 /6	5/15/29	770	800
·	5.250%		471	507		Tallgrass Energy Partners LP / Tallgrass				
Apache Corp.		2/1/42				Energy Finance Corp.	5.500%	9/15/24	1,152	1,172
Apache Corp.	4.750%	4/15/43	1,393	1,438	1	• .	5.500%	9/13/24	1,102	1,172
Apache Corp.	4.250%	1/15/44	678	664		Tallgrass Energy				
Apache Corp.	5.350%	7/1/49	1,372	1,372		Partners LP / Tallgrass Energy Finance Corp.	E E000/	1/15/00	1 0 4 5	1,884
Blue Racer Midstream LLC / Blue Racer Finance						Targa Resources	5.500%	1/15/28	1,845	1,884
Corp.	7.625%	12/15/25	435	463		Partners LP / Targa				
Blue Racer Midstream LLC						Resources Partners				
/ Blue Racer Finance						Finance Corp.	4.250%	11/15/23	407	409
Corp.	6.625%	7/15/26	775	779		Targa Resources				
Buckeye Partners LP	4.125%	3/1/25	1,285	1,304		Partners LP / Targa				
Buckeye Partners LP	4.500%	3/1/28	1,954	2,010		Resources Partners	E 07E0/	0/4/07	400	400
Cheniere Corpus Christi			,	,		Finance Corp.	5.375%	2/1/27	160	168
Holdings LLC	5.125%	6/30/27	1,233	1,455		Targa Resources				
Cheniere Energy						Partners LP / Targa Resources Partners				
Partners LP	4.500%	10/1/29	1,566	1,652		Finance Corp.	6.875%	1/15/29	1,200	1,344
Continental Resources Inc.	4.375%	1/15/28	1,553	1,586	1		0.07570	1/15/29	1,200	1,344
Continental Resources Inc.	5.750%	1/15/31	1,470	1,632		Targa Resources				
Continental Resources Inc.	4.900%	6/1/44	2,355	2,320		Partners LP / Targa				
<sup>1</sup> DCP Midstream	4.500 /0	0/1/44	2,000	2,320		Resources Partners Finance Corp.	4.875%	2/1/31	1,600	1,736
Operating LP	4.750%	9/30/21	672	682	1,7		5.875%	1/15/24	1,379	1,165
DCP Midstream					1	Transocean Inc.	7.250%	11/1/25	300	150
Operating LP	4.950%	4/1/22	1,436	1,475	1	Transocean Inc.	8.000%	2/1/27	205	96
DCP Midstream					1,7	Transocean Phoenix 2 Ltd.	7.750%	10/15/24	612	597
Operating LP	3.875%	3/15/23	801	825	1,7	Transocean Pontus Ltd.	6.125%	8/1/25	1,120	1,053
EnLink Midstream					1,7	Transocean Proteus Ltd.				
Partners LP	5.050%	4/1/45	906	718	1		6.250%	12/1/24	717	672
EQM Midstream		. , -			'	Vine Oil & Gas LP / Vine Oil	0.7500/	A /1E /00	1 015	1 507
Partners LP	4.750%	7/15/23	1,125	1,176		& Gas Finance Corp.	8.750%	4/15/23	1,915	1,537
EQM Midstream	50 70	.,10,20	.,120	.,170		Western Midstream	0.0500/	0/1/05	***	
Partners LP	4.000%	8/1/24	420	430		Operating LP Western Midstream	3.950%	6/1/25	430	439
1 EQM Midstream	0.000=:	= 44 *==		4 70 :		Operating LP	4.650%	7/1/26	570	596
Partners LP  1 FOM Midstream	6.000%	7/1/25	1,580	1,724		Western Midstream				
EQM Midstream Partners LP	6.500%	7/1/27	1,710	1,924		Operating LP	4.750%	8/15/28	120	125

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
	Western Midstream	ССОРОП	Duto	1,4000/	145001	1	Bausch Health Cos. Inc.	5.000%	1/30/28	1,295	1,331
	Operating LP	5.450%	4/1/44	595	601	1	Bausch Health Cos. Inc.	7.250%	5/30/28	60	67
	Western Midstream	0.10070	., .,	000	00.	1	Bausch Health Cos. Inc.	5.250%	1/30/30	2,120	2,215
	Operating LP	5.300%	3/1/48	1,492	1,473	1	Catalent Pharma	3.230 70	1/00/00	2,120	2,210
	Western Midstream						Solutions Inc.	5.000%	7/15/27	630	664
	Operating LP	6.250%	2/1/50	1,804 _	1,975	1,2	Catalent Pharma				
					69,020		Solutions Inc.	2.375%	3/1/28	1,310	1,604
Fin	ancials (8.1%)					2	Catalent Pharma				
1	AerCap Global Aviation Trust	6.500%	6/15/45	3,950	4,050		Solutions Inc.	2.375%	3/1/28	750	918
	AerCap Ireland Capital DAC						Centene Corp.	4.250%	12/15/27	2,080	2,205
	/ AerCap Global Aviation						Centene Corp.	4.625%	12/15/29	1,105	1,227
	Trust	4.500%	9/15/23	1,045	1,128		Centene Corp.	3.375%	2/15/30	2,660	2,796
	Aircastle Ltd.	5.000%	4/1/23	465	498	1	Centene Corp. Charles River Laboratories	3.000%	10/15/30	790	835
4 5	Aircastle Ltd.	4.125%	5/1/24	2,110	2,239		International Inc.	5.500%	4/1/26	705	735
4,5	Asurion LLC Bank Loan, 1M	0.1470/	1/20/21	2.022	2.007	1	Charles River Laboratories	3.300 /0	4/1/20	703	755
1	USD LIBOR + 3.000%	3.147%	1/29/21	3,032	3,007		International Inc.	4.250%	5/1/28	1,300	1,367
	Avolon Holdings Funding Ltd.	5.250%	5/15/24	1,630	1,771	1	CHS/Community Health		5, 1, 25	.,	.,
	BNP Paribas SA	6.750%	12/29/49	2,205	2,306		Systems Inc.	5.625%	3/15/27	1,315	1,419
	Credit Suisse Group AG	6.250%	12/29/49	5,580	6,096	1	CHS/Community Health				
1	DAE Funding LLC	5.250%	11/15/21	705	724		Systems Inc.	6.000%	1/15/29	770	832
1	DAE Funding LLC	4.500%	8/1/22	1,264	1,277	1	Emergent BioSolutions Inc.	3.875%	8/15/28	145	149
1	DAE Funding LLC	5.000%	8/1/24	1,020	1,058	1	Endo Dac / Endo				
	Fly Leasing Ltd.	5.250%	10/15/24	800	762		Finance LLC / Endo	0.5000/	7/04/07		4 00=
1	Freedom Mortgage Corp.	8.125%	11/15/24	296	309	1	Finco Inc.	9.500%	7/31/27	1,741	1,937
1	Freedom Mortgage Corp.	8.250%	4/15/25	1,596	1,670		Endo Dac / Endo Finance LLC / Endo				
1	Freedom Mortgage Corp.	7.625%	5/1/26	88	92		Finco Inc.	6.000%	6/30/28	2,418	2,007
	Genworth Holdings Inc.	7.200%	2/15/21	830	831	1,2	Grifols SA	1.625%	2/15/25	810	990
	Genworth Holdings Inc.	7.625%	9/24/21	760	769	1,2	Grifols SA	2.250%	11/15/27	1,325	1,639
	Genworth Holdings Inc.	4.900%	8/15/23	1,475	1,405		HCA Inc.	5.875%	5/1/23	738	808
	Genworth Holdings Inc.	4.800%	2/15/24	475	444		HCA Inc.	7.690%	6/15/25	130	156
1	Genworth Mortgage						HCA Inc.	5.875%	2/15/26	2,895	3,333
	Holdings Inc.	6.500%	8/15/25	2,120	2,290		HCA Inc.	5.625%	9/1/28	390	461
	ING Groep NV	6.875%	12/29/49	2,805	2,928		HCA Inc.	5.875%	2/1/29	450	542
1	Intesa Sanpaolo SPA	5.017%	6/26/24	900	981		HCA Inc.	3.500%	9/1/30	8,950	9,431
1	Intesa Sanpaolo SPA	5.710%	1/15/26	3,880	4,433	1	Hill-Rom Holdings Inc.	4.375%	9/15/27	310	327
	MGIC Investment Corp.	5.750%	8/15/23	685	736	1	Hologic Inc.	3.250%	2/15/29	1,665	1,696
	MGIC Investment Corp.	5.250%	8/15/28	885	947	1	IQVIA Inc.	5.000%	10/15/26	1,450	1,519
1	Nationstar Mortgage	E 40E0/	40/45/00	4 700		1	IQVIA Inc.	5.000%	5/15/27	4,093	4,339
	Holdings Inc.	5.125%	12/15/30	1,726	1,804	1,2	IQVIA Inc.	2.250%	1/15/28	1,200	1,478
	Navient Corp.	7.250%	1/25/22	740	774	1,2	IQVIA Inc.	2.875%	6/15/28	1,405	1,770
	Navient Corp.	6.500%	6/15/22	3,890	4,099	1	Jaguar Holding Co.				
	Navient Corp.	5.500%	1/25/23	2,135	2,242		II/Pharmaceutical Product				
	Navient Corp.	7.250%	9/25/23	310	340	1	Development LP	4.625%	6/15/25	395	414
	OneMain Finance Corp. OneMain Finance Corp.	7.750% 8.250%	10/1/21	795 380	837 434	1	Jaguar Holding Co.				
	OneMain Finance Corp.		10/1/23 3/15/24		827		II/Pharmaceutical Product Development LP	5.000%	6/15/28	435	466
	OneMain Finance Corp.	6.125% 7.125%	3/15/24	755 2,536	2,973	1	Par Pharmaceutical Inc.	7.500%	4/1/27	767	828
	OneMain Finance Corp.	4.000%	9/15/30	1,205	1,246	1	Teleflex Inc.	4.250%	6/1/28	1,991	2,115
1	Park Aerospace Holdings	¬.∪∪∪ /0	J/ 1J/JU	1,200	1,240		Tenet Healthcare Corp.	4.625%	7/15/24	279	286
	Ltd.	5.500%	2/15/24	600	656	1	Tenet Healthcare Corp.	4.625%	9/1/24	315	321
1	PennyMac Financial		_, ,			1	Tenet Healthcare Corp.	7.500%	4/1/25	305	334
	Services Inc.	5.375%	10/15/25	1,050	1,108	1	Tenet Healthcare Corp.	4.875%	1/1/26	270	281
	Radian Group Inc.	4.500%	10/1/24	2,485	2,600	1	Tenet Healthcare Corp.	4.625%	6/15/28	870	916
	Radian Group Inc.	6.625%	3/15/25	300	339		Teva Pharmaceutical	1.02070	0/10/20	0,0	010
	Radian Group Inc.	4.875%	3/15/27	300	327		Finance Co. LLC	6.150%	2/1/36	1,485	1,578
	UBS Group AG	6.875%	12/29/49	3,700	3,734		Teva Pharmaceutical				,
				_	67,091		Finance Netherlands III				
Нο	alth Care (10.2%)				07,031		BV	3.150%	10/1/26	2,890	2,778
1	Acadia Healthcare Co. Inc.	5.500%	7/1/28	480	514		Teva Pharmaceutical				
1	Acadia Healthcare Co. Inc.	5.000%	4/15/29	350	372		Finance Netherlands III	6.7500	0/4/00	0.005	0.047
1,2	Avantor Funding Inc.	2.625%	11/1/25	2,316	2,892		BV Tour Dharman autical	6.750%	3/1/28	3,385	3,817
1	Avantor Funding Inc.  Avantor Funding Inc.	4.625%	7/15/28	3,035	3,209		Teva Pharmaceutical				
1	Bausch Health Cos. Inc.	6.125%	4/15/25	5,700	5,864		Finance Netherlands III BV	4.100%	10/1/46	555	494
1	Bausch Health Cos. Inc.	5.500%	11/1/25	2,140	2,204	1	West Street Merger	1.100/0	10/1/40	555	704
1	Bausch Health Cos. Inc.	9.000%	12/15/25	815	902		Sub Inc.	6.375%	9/1/25	820	838
1	Bausch Health Cos. Inc.	9.250%	4/1/26	520	579				-, /==		
1	Bausch Health Cos. Inc.	8.500%	1/31/27	1,150	1,279						84,671
	Bausch Health Cos. Inc.	7.000%	1/15/28	540	593						

	Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000
Industrials (6.9%)					_	Ball Corp.	4.875%	3/15/26	1,100	1,240
<sup>1</sup> Aramark Services Inc.	5.000%	4/1/25	1,935	1,983	2	Ball Corp.	1.500%	3/15/27	2,105	2,641
Aramark Services Inc.	4.750%	6/1/26	646	665	1	Berry Global Inc.	4.500%	2/15/26	1,655	1,692
<sup>1</sup> Aramark Services Inc.	5.000%	2/1/28	980	1,033	1	Berry Global Inc.	4.875%	7/15/26	2,120	2,274
	4.125%	8/15/25	1,325	1,033	1	Berry Global Inc.	5.625%	7/15/20	2,120	2,274
Ashtead Capital Inc.					1	,				
Ashteau Capital Inc.	4.375%	8/15/27	1,545	1,634		Cemex SAB de CV	7.750%	4/16/26	735	775
DOMIDARGIEL INC.	8.750%	12/1/21	290	300		Cemex SAB de CV	7.375%	6/5/27	565	642
Dombardier inc.	5.750%	3/15/22	425	434	1.0	Cemex SAB de CV	5.450%	11/19/29	590	648
Dombardier inc.	6.125%	1/15/23	1,648	1,615	1,2	CeramTec BondCo GmbH	5.250%	12/15/25	425	530
<sup>1</sup> Bombardier Inc.	7.500%	12/1/24	230	219		CF Industries Inc.	4.950%	6/1/43	311	381
Bombardier Inc.	7.500%	3/15/25	702	655		CF Industries Inc.	5.375%	3/15/44	596	749
Bombardier Inc.	7.875%	4/15/27	1,135	1,041		Chemours Co.	7.000%	5/15/25	3,115	3,228
Brand Industrial						Chemours Co.	5.375%	5/15/27	930	986
Services Inc.	8.500%	7/15/25	3,262	3,311		Commercial Metals Co.	5.750%	4/15/26	1,414	1,464
BWX Technologies Inc.	4.125%	6/30/28	1,008	1,050		Commercial Metals Co.	5.375%	7/15/27	595	627
<sup>1</sup> Clean Harbors Inc.	4.875%	7/15/27	1,238	1,303	1	Constellium SE	6.625%	3/1/25	2,185	2,234
Clean Harbors Inc.	5.125%	7/15/29	768	840	1	Constellium SE	5.875%	2/15/26	1,025	1,051
<sup>1</sup> Core & Main LP	6.125%	8/15/25	160	164	1	Constellium SE	5.625%	6/15/28	500	538
4,5 Core & Main LP Bank Loan,	0.12070	0,10,20	100	10-		Crown Americas LLC /	0.02070	0/10/20	300	ააგ
3M USD LIBOR +						Crown Americas LLC / Crown Americas Capital				
2.750%	3.750%	3/1/21	262	260			4 5000/	1/15/00	300	317
	5.500%	7/15/27	5,966	6,339		Corp. IV	4.500%	1/15/23	300	31/
ricic riolalings inc.				,		Crown Americas LLC /				
LOXUITI OAO	4.250%	4/15/24	190	236		Crown Americas Capital	4.2500/	0/20/20	160	105
LUXAIII SAS	2.875%	4/15/26	655	787		Corp. V	4.250%	9/30/26	169	185
<sup>2</sup> Loxam SAS	3.750%	7/15/26	750	930		Crown Americas LLC /				
<sup>1,2</sup> Q-Park Holding I BV	1.500%	3/1/25	805	947		Crown Americas Capital	4.7500/	0/4/00	0.745	0.047
<sup>1,2</sup> Q-Park Holding I BV	2.000%	3/1/27	1,025	1,205	1.0	Corp. VI	4.750%	2/1/26	2,715	2,817
Sensata Technologies BV	4.875%	10/15/23	300	323	1,2	Crown European Holdings				
Sensata Technologies BV	5.625%	11/1/24	575	642		SA	2.875%	2/1/26	1,555	2,035
Sensata Technologies BV	5.000%	10/1/25	1,625	1,800	1,2	Diamona DC DV	5.625%	8/15/25	3,035	3,740
<ol> <li>Sensata Technologies Inc.</li> </ol>	4.375%	2/15/30	500	539	1	Flex Acquisition Co. Inc.	6.875%	1/15/25	4,000	4,055
dendata recimologies inc.	3.750%				1	Flex Acquisition Co. Inc.	7.875%	7/15/26	215	226
Sensata recimologies inc.	3.750%	2/15/31	1,977	2,041		Graphic Packaging				
Signature Aviation 03	4.0000/	0.14.10.0	0.050	0.000		International LLC	4.125%	8/15/24	1,045	1,116
Holdings Inc.	4.000%	3/1/28	2,256	2,262	1	Graphic Packaging			, -	,
Spirit AeroSystems Inc.	5.500%	1/15/25	344	362		International LLC	4.750%	7/15/27	205	226
Stericycle Inc.	3.875%	1/15/29	255	262	1	Graphic Packaging	00 /0	77.0727	200	
<sup>1</sup> Terex Corp.	5.625%	2/1/25	246	253		International LLC	3.500%	3/15/28	2,765	2,855
TransDigm Inc.	6.500%	7/15/24	3,090	3,140	1	Graphic Packaging	3.300 /0	3/13/20	2,703	2,000
TransDigm Inc.	6.500%	5/15/25	2,565	2,639		International LLC	3.500%	3/1/29	505	516
United Rentals North				,	1	Novelis Corp.				
America Inc.	5.875%	9/15/26	1,955	2,063	1	'	5.875%	9/30/26	2,206	2,305
United Rentals North	0.07070	0,10,20	.,000	2,000	1	Novelis Corp.	4.750%	1/30/30	1,889	2,019
America Inc.	5.500%	5/15/27	2,125	2,276		OCI NV	5.250%	11/1/24	3,623	3,763
United Rentals North	3.500 70	3/13/27	2,120	2,270	1	OCI NV	4.625%	10/15/25	655	681
America Inc.	3.875%	11/15/27	880	922	1	OI European Group BV	4.000%	3/15/23	675	689
	3.07370	11/10/27	000	322		Olin Corp.	5.125%	9/15/27	1,775	1,850
United Rentals North	4.875%	1/15/00	1 600	1.725		Olin Corp.	5.625%	8/1/29	1,665	1,804
America Inc.	4.8/5%	1/15/28	1,620	1,/25		Olin Corp.	5.000%	2/1/30	1,097	1,168
United Rentals North	E 0500/	1/15/00	740	001	1	Owens-Brockway Glass	0.00070	2,1,00	.,507	.,
America Inc.	5.250%	1/15/30	740	821		Container Inc.	5.875%	8/15/23	2,140	2,292
United Rentals North	4.00004	7/45/00	0.400	0.010	1	Owens-Brockway Glass	3.5, 5, 6	5,10,20	_, , , +0	2,202
America Inc.	4.000%	7/15/30	3,430	3,619		Container Inc.	5.375%	1/15/25	640	688
United Rentals North	0.0===:	014-1-			1	Owens-Brockway Glass	J.J/J/0	1/10/20	040	000
America Inc.	3.875%	2/15/31	1,406	1,476			6 2750/	0/15/05	1 0/15	1 070
1,2 Vertical Holdco GmbH	6.625%	7/15/28	200	262	1	Container Inc.	6.375%	8/15/25	1,245	1,379
1,2 Vertical Midco GmbH	4.375%	7/15/27	275	354	'	Owens-Brockway Glass	0.0050/	E /4 O /O =	1 100	1 077
Vertical U.S. Newco Inc.	5.250%	7/15/27	1,160	1,222	1	Container Inc.	6.625%	5/13/27	1,180	1,277
					1	Reynolds Group Issuer Inc.				
A4 - 11 (40 05)				57,315		/ Reynolds Group				
Materials (10.9%)						Issuer LLC / Reynolds	E 40E			
<sup>1</sup> ARD Finance SA	6.500%	6/30/27	955	1,012	4	Group Issuer Lu	5.125%	7/15/23	84	85
Ardagh Packaging Finance					1	Sealed Air Corp.	4.000%	12/1/27	624	665
plc / Ardagh Holdings					1,2	ord corribibles raisinasces				
USA Inc.	4.125%	8/15/26	1,490	1,557		Sarl	1.875%	6/18/23	600	757
1,3 Ardagh Packaging Finance					1,2	SIG Combibloc PurchaseCo				
plc / Ardagh Holdings						Sarl	2.125%	6/18/25	545	699
USA Inc.	4.750%	7/15/27	160	227		Silgan Holdings Inc.	4.750%	3/15/25	84	85
Ardagh Packaging Finance						Silgan Holdings Inc.	4.125%	2/1/28	2,545	2,640
plc / Ardagh Holdings					2	Silgan Holdings Inc.	2.250%	6/1/28	1,320	1,636
USA Inc.	5.250%	8/15/27	700	730	1	Standard Industries Inc.	5.000%	2/15/27	700	733
Ardagh Packaging Finance		,			1					
plc / Ardagh Holdings					1	Standard Industries Inc.	4.750%	1/15/28	1,025	1,081
USA Inc.	5.250%	8/15/27	3,655	3,829	'	Standard Industries Inc.	4.375%	7/15/30	3,600	3,852
-		,	-,	,						

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
1 4,5	Standard Industries Inc. Starfruit Finco B.V. Bank Loan, 1M USD LIBOR +	3.375%	1/15/31	3,730	3,767
2	3.000% Trivium Packaging Finance	3.153%	1/19/21	632	624
1,2	BV Trivium Packaging Finance	3.750%	8/15/26	1,000	1,247
1	BV Trivium Packaging Finance	3.750%	8/15/26	180	224
1	BV	5.500%	8/15/26	745	787
1	Tronox Finance plc Tronox Inc.	5.750% 6.500%	10/1/25 4/15/26	675 2,956	700 3,063
1,6	Valvoline Inc.	3.625%	6/15/31	880	904
				_	90,838
Rea	Il Estate (0.9%) GLP Capital LP / GLP				
	Financing II Inc.	5.375%	11/1/23	1,005	1,098
1	Iron Mountain Inc.	4.875%	9/15/27	595	622
1	Iron Mountain Inc.	4.875%	9/15/29	2,177	2,291
	MGM Growth Properties Operating Partnership LP / MGP Finance				
1	Co-Issuer Inc.	5.625%	5/1/24	150	162
1	VICI Properties LP / VICI Note Co. Inc. VICI Properties LP / VICI	4.250%	12/1/26	1,635	1,696
1	Note Co. Inc. VICI Properties LP / VICI	3.750%	2/15/27	458	468
	Note Co. Inc.	4.625%	12/1/29	820	878
				_	7,215
Tec	hnology (11.2%)  Black Knight InfoServ LLC	3.625%	9/1/28	1,847	1,884
·	BY Crown Parent LLC / BY Bond Finance Inc.	4.250%	1/31/26	1,185	1,215
1	Cardtronics Inc. / Cardtronics USA Inc.	E E009/	E /1 /2E	450	166
	CDK Global Inc.	5.500% 5.875%	5/1/25 6/15/26	450 915	466 956
	CDK Global Inc.	4.875%	6/1/27	785	828
1	CDK Global Inc. CDW LLC / CDW Finance	5.250%	5/15/29	2,220	2,445
	Corp. CDW LLC / CDW Finance	5.500%	12/1/24	112	124
	Corp. CDW LLC / CDW Finance	4.125%	5/1/25	1,340	1,399
	Corp.	4.250%	4/1/28	3,590	3,787
	CDW LLC / CDW Finance Corp.	3.250%	2/15/29	2,792	2,834
1	Change Healthcare Holdings LLC / Change				
	Healthcare Finance Inc.	5.750%	3/1/25	3,170	3,226
1 4,5	Dun & Bradstreet Corp. Dun & Bradstreet Corp.	6.875%	8/15/26	453	487
	Bank Loan, 1M USD LIBOR + 3.750%	3.898%	1/27/21	3,335	3,332
1	Entegris Inc.	4.625%	2/10/26	150	155
1	Entegris Inc.	4.375%	4/15/28	1,905	2,029
1	Gartner Inc.	3.750%	10/1/30	1,310	1,380
1	Microchip Technology Inc.	4.250%	9/1/25	4,025	4,256
1	MSCI Inc. MSCI Inc.	4.750% 5.375%	8/1/26 5/15/27	210 690	219 737
1	MSCI Inc.	4.000%	11/15/29	2,670	2,844
1	MSCI Inc.	3.625%	9/1/30	445	465
1	MSCI Inc.	3.875%	2/15/31	1,190	1,254
	Nokia of America Corp.	6.500%	1/15/28	1,355	1,477
	Nokia of America Corp.	6.450%	3/15/29	2,612	2,847
	Nokia Oyj	4.375%	6/12/27 5/15/39	2,425	2,655 4 934
	Nokia Oyj NortonLifeLock Inc.	6.625% 3.950%	5/15/39 6/15/22	3,855 345	4,934 353
1	NortonLifeLock Inc.	5.000%	4/15/25	4,250	4,324
1	Open Text Corp.	5.875%	6/1/26	2,180	2,267
1	Open Text Corp.	3.875%	2/15/28	3,303	3,386

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
1	Open Text Holdings Inc	4.125%	2/15/30	3,080	3,280
I	Presidio Holdings Inc.	4.875%	2/1/27	1,941	2,048
	Presidio Holdings Inc.	8.250%	2/1/28	1,130	1,247
	PTC Inc.	3.625%	2/15/25	335	345
	PTC Inc.	4.000%	2/15/28	1,705	1,784
	Qorvo Inc.	4.375%	10/15/29	3,160	3,476
	Qorvo Inc.	3.375%	4/1/31	1,770	1,823
	Sensata Technologies UK Financing Co. plc	6.250%	2/15/26	1,520	1,575
5	SS&C Technologies Holdings Europe S.A.R.L. Bank Loan, 1M USD			·	
	LIBOR + 1.750%	1.897%	1/29/21	516	509
	SS&C Technologies Inc. SS&C Technologies Inc.	5.500%	9/30/27	4,075	4,355
	Bank Loan, 1M USD LIBOR + 1.750%	1.897%	1/29/21	666	658
	SS&C Technologies Inc. Bank Loan, 1M USD				
	LIBOR + 1.750%	1.897%	1/29/21	669	662
	Western Digital Corp.	4.750%	2/15/26	3,879	4,301
	Xerox Corp.	4.375%	3/15/23	698	734
	Xerox Corp.	4.800%	3/1/35	542	546
	Xerox Corp.	6.750%	12/15/39	1,995	2.135
	Xerox Holdings Corp.	5.000%	8/15/25	155	164
	Xerox Holdings Corp.	5.500%	8/15/28	4,435	4,701
ili	ities (1.4%)				92,908
	AmeriGas Partners LP / AmeriGas Finance Corp. AmeriGas Partners LP /	5.625%	5/20/24	1,395	1,521
	AmeriGas Finance Corp. AmeriGas Partners LP /	5.500%	5/20/25	620	685
	AmeriGas Finance Corp. AmeriGas Partners LP /	5.875%	8/20/26	1,765	1,994
	AmeriGas Finance Corp. Clearway Energy	5.750%	5/20/27	1,745	1,985
	Operating LLC NextEra Energy Operating	4.750%	3/15/28	571	612
	Partners LP NextEra Energy Operating	4.250%	7/15/24	683	727
	Partners LP NextEra Energy Operating	4.250%	9/15/24	103	111
	Partners LP NextEra Energy Operating	3.875%	10/15/26	3,035	3,251
	Partners LP	4.500%	9/15/27	700 _	781
					11,667
ta	al Corporate Bonds (Cost \$74	13,033)			787,808
	nmon Stocks (0.1%)			Shares	
	rgy (0.1%)				
IIE	Whiting Petroleum Corp.			51,071	1,277
	er (0.0%)			00.000	
th 8	er (0.0%) Homer City Holdings LLC			62,633	_

Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
9%)			
0.000%	1/4/01	22,400	32,400
	1/4/21	32,400	· · · · · · · · · · · · · · · · · · ·
<b>Φ/δυ,υ29</b> )			821,485
t (1.2%)			9,722
			831,207
	0.080% \$780,029)	Coupon Date  9%)  0.080% 1/4/21  \$780,029)	Maturity Amount (\$000) 9%)  0.080% 1/4/21 32,400 \$780,029)

Cost is in \$000.

- See Note A in Notes to Financial Statements.
- \* Non-income-producing security.
- 1 Security exempt from registration under Rule 144A of the Securities Act of 1933. Such securities may be sold in transactions exempt from registration, normally to qualified institutional buyers. At December 31, 2020, the aggregate value was \$441,119,000, representing 53.1% of net assets.
- 2 Face amount denominated in euro.
- 3 Face amount denominated in British pounds.
- 4 Security is a senior, secured, high-yield floating-rate loan. These loans are debt obligations issued by public and private companies and are comparable to high-yield bonds from a ratings and leverage perspective. At December 31, 2020 the aggregate value of these securities was \$16,953,000, representing 2.0% of net assets.
- 5 Variable rate security; rate shown is effective rate at period end. Certain variable rate securities are not based on a published reference rate and spread but are determined by the issuer or agent based on current market conditions.
- 6 Includes securities purchased on a when-issued or delayed-delivery basis for which the portfolio has not taken delivery as of December 31, 2020.
- 7 The average or expected maturity is shorter than the final maturity shown because of the possibility of interim principal payments and prepayments or the possibility of the issue being called.
- 8 Security value determined using significant unobservable inputs.
  - 1M—1-month.
  - 3M-3-month.
  - LIBOR—London Interbank Offered Rate.

#### Derivative Financial Instruments Outstanding as of Period End Forward Currency Contracts Contract Unrealized Unrealized Contract Amount (000) Settlement Appreciation Depreciation Counterparty Date Receive Deliver (\$000) (\$000) 1/29/21 Toronto-Dominion Bank (224) USD 36,982 EUR 30,434

1,043

1,533

GBP

855

1,133

(2)

(16) (242)

USD

USD

1/29/21

1/29/21

EUR—euro. GBP—British pound.

USD-U.S. dollar.

Barclays Bank plc

Barclays Bank plc

# Statement of Assets and Liabilities As of December 31, 2020

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value—Unaffiliated Issuers (Cost \$780,029)	821,485
Investment in Vanguard	32
Cash	1,447
Cash Collateral Pledged—Forward Currency Contracts	1,200
Foreign Currency, at Value (Cost \$2)	2
Receivables for Investment Securities Sold	702
Receivables for Accrued Income	10,801
Receivables for Capital Shares Issued	210
Total Assets	835,879
Liabilities	
Payables for Investment Securities Purchased	3,730
Payables to Investment Advisor	126
Payables for Capital Shares Redeemed	484
Payables to Vanguard	90
Unrealized Depreciation—Forward Currency Contracts	242
Total Liabilities	4,672
Net Assets	831,207
At December 31, 2020, net assets consisted of:  Paid-in Capital	778,311
Total Distributable Earnings (Loss)	52,896
Net Assets	831,207
Net Assets	
Applicable to 102,407,736 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	831,207
Net Asset Value Per Share	\$8.12

## Statement of Operations

# Year Ended

#### December 31, 2020 (\$000) Investment Income Income Interest Total Income 37,519 Expenses Investment Advisory Fees—Note B 466 The Vanguard Group—Note C Management and Administrative 1,408 79 Marketing and Distribution Custodian Fees 20 31 Auditing Fees Shareholders' Reports 15 Trustees' Fees and Expenses 1 Total Expenses 2,020 Net Investment Income 35,499 Realized Net Gain (Loss) Investment Securities Sold (8,053) Swap Contracts (3,313)Forward Currency Contracts (2,735)Foreign Currencies 51 Realized Net Gain (Loss) (14,050) Change in Unrealized Appreciation (Depreciation) Investment Securities 22,034 Swap Contracts (211) Forward Currency Contracts (115) 7 Foreign Currencies Change in Unrealized Appreciation (Depreciation) 21,715 Net Increase (Decrease) in Net Assets Resulting from Operations 43,164

## Statement of Changes in Net Assets

	Year Ended I	December 31,
	2020 (\$000)	2019 (\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	35,499	38,680
Realized Net Gain (Loss)	(14,050)	(474)
Change in Unrealized Appreciation (Depreciation)	21,715	69,137
Net Increase (Decrease) in Net Assets Resulting from Operations	43,164	107,343
Distributions <sup>1</sup>		
Total Distributions	(39,449)	(42,939)
Capital Share Transactions		
Issued	259,625	152,281
Issued in Lieu of Cash Distributions	39,449	42,939
Redeemed	(254,487)	(180,636)
Net Increase (Decrease) from Capital Share Transactions	44,587	14,584
Total Increase (Decrease)	48,302	78,988
Net Assets		
Beginning of Period	782,905	703,917
End of Period	831,207	782,905

<sup>1</sup> Certain prior-period numbers have been reclassified to conform with the current-period presentation.

# Financial Highlights

For a Share Outstanding			Year I	Ended Dece	ember 31,
Throughout Each Period	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$8.19	\$7.53	\$8.13	\$7.99	\$7.59
Investment Operations					
Net Investment Income	.353 <sup>1</sup>	.410 <sup>1</sup>	.420 <sup>1</sup>	.419 <sup>1</sup>	.397
Net Realized and Unrealized Gain (Loss) on Investments	.021	.731	(.636)	.119	.426
Total from Investment Operations	.374	1.141	(.216)	.538	.823
Distributions					
Dividends from Net Investment Income	(.444)	(.481)	(.384)	(.398)	(.423)
Distributions from Realized Capital Gains	_	_	_	_	
Total Distributions	(.444)	(.481)	(.384)	(.398)	(.423)
Net Asset Value, End of Period	\$8.12	\$8.19	\$7.53	\$8.13	\$7.99
Total Return	5.67%	15.67%	-2.73%	7.00%	11.35%
Ratios/Supplemental Data					
Net Assets, End of Period (Millions)	\$831	\$783	\$704	\$752	\$622
Ratio of Total Expenses to Average Net Assets	0.26%	0.26%	0.26%	0.28%	0.28%
Ratio of Net Investment Income to Average Net Assets	4.57%	5.21%	5.39%	5.22%	5.44%
Portfolio Turnover Rate	41%	27%	23%	28%	27%

<sup>1</sup> Calculated based on average shares outstanding.

### Notes to Financial Statements

The High Yield Bond Portfolio, a portfolio of Vanguard Variable Insurance Funds, is registered under the Investment Company Act of 1940 as an open-end investment company. The portfolio's shares are only available for purchase by separate accounts of insurance companies as investments for variable annuity plans, variable life insurance contracts, or other variable benefit insurance contracts. Certain of the portfolio's investments are in corporate debt instruments; the issuers' abilities to meet their obligations may be affected by economic developments in their respective industries. Market disruptions associated with the COVID-19 pandemic have had a global impact, and uncertainty exists as to the long-term implications. Such disruptions can adversely affect assets of the portfolio and thus portfolio performance.

**A.** The following significant accounting policies conform to generally accepted accounting principles for U.S. investment companies. The portfolio consistently follows such policies in preparing its financial statements.

- 1. Security Valuation: Securities are valued as of the close of trading on the New York Stock Exchange (generally 4 p.m., Eastern time) on the valuation date. Bonds and temporary cash investments are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities, and ratings), both as furnished by independent pricing services. Equity securities are valued at the latest quoted sales prices or official closing prices taken from the primary market in which each security trades; such securities not traded on the valuation date are valued at the mean of the latest quoted bid and asked prices. Securities for which market quotations are not readily available, or whose values have been materially affected by events occurring before the portfolio's pricing time but after the close of the securities' primary markets, are valued by methods deemed by the board of trustees to represent fair value.
- 2. Foreign Currency: Securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars using exchange rates obtained from an independent third party as of the portfolio's pricing time on the valuation date. Realized gains (losses) and unrealized appreciation (depreciation) on investment securities include the effects of changes in exchange rates since the securities were purchased, combined with the effects of changes in security prices. Fluctuations in the value of other assets and liabilities resulting from changes in exchange rates are recorded as unrealized foreign currency gains (losses) until the assets or liabilities are settled in cash, at which time they are recorded as realized foreign currency gains (losses).
- 3. Forward Currency Contracts: The portfolio enters into forward currency contracts to protect the value of securities and related receivables and payables against changes in future foreign exchange rates. The portfolio's risks in using these contracts include movement in the values of the foreign currencies relative to the U.S. dollar and the ability of the counterparties to fulfill their obligations under the contracts. The portfolio mitigates its counterparty risk by entering into forward currency contracts only with a diverse group of prequalified counterparties, monitoring their financial strength, entering into master netting arrangements with its counterparties, and requiring its counterparties to transfer collateral as security for their performance. In the absence of a default, the collateral pledged or received by the portfolio cannot be repledged, resold, or rehypothecated. The master netting arrangements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate the forward currency contracts, determine the net amount owed by either party in accordance with its master netting arrangements, and sell or retain any collateral held up to the net amount owed to the portfolio under the master netting arrangements. The forward currency contracts contain provisions whereby a counterparty may terminate open contracts if the portfolio's net assets decline below a certain level, triggering a payment by the portfolio if the portfolio is in a net liability position at the time of the termination. The payment amount would be reduced by any collateral the portfolio has pledged. Any securities pledged as collateral for open contracts are noted in the Schedule of Investments. The value of collateral received or pledged is compared daily to the value of the forward currency contracts exposure with each counterparty, and any difference, if in excess of a specified minimum transfer amount, is adjusted and settled within two business days.

Forward currency contracts are valued at their quoted daily prices obtained from an independent third party, adjusted for currency risk based on the expiration date of each contract. The notional amounts of the contracts are not recorded in the Statement of Assets and Liabilities. Fluctuations in the value of the contracts are recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the contracts are closed, when they are recorded as realized gains (losses) on forward currency contracts.

During the year ended December 31, 2020, the portfolio's average investment in forward currency contracts represented 4% of net assets, based on the average of the notional amounts at each quarter-end during the period.

4. Swap Contracts: The portfolio invests in credit default swaps to adjust the overall credit risk of the portfolio or to actively overweight or underweight credit risk to a specific issuer or group of issuers. The portfolio may sell credit protection through credit default swaps to simulate investments in long positions that are either unavailable or considered to be less attractively priced in the bond market. The portfolio may purchase credit protection through credit default swaps to reduce credit exposure to a given issuer or issuers. Under the terms of the swaps, an up-front payment may be exchanged between the seller and buyer. In addition, the seller of the credit protection receives a periodic payment of premium from the buyer that is a fixed percentage applied to a notional amount. If, for example, the reference entity is subject to a credit event (such as bankruptcy, failure to pay, or obligation acceleration) during the term of the swap, the seller agrees to either physically settle or cash settle the swap contract. If the swap is physically settled, the seller agrees to pay the buyer an amount equal to the notional amount and take delivery of a debt instrument of the reference issuer with a par amount equal to such notional amount. If the swap is cash settled, the seller agrees to pay the buyer the difference between the notional amount and the final price for the relevant debt instrument, as determined either in a market auction or pursuant to a pre-agreed-upon valuation procedure.

The notional amounts of swap contracts are not recorded in the Statement of Assets and Liabilities. Swaps are valued daily based on market quotations received from independent pricing services or recognized dealers and the change in value is recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the seller of credit protection is required to take delivery (or, in a cash settled swap, pay the settlement amount determined) upon occurrence of a credit event, periodic payments are made, or the swap terminates, at which time realized gain (loss) is recorded. The net premium to be received or paid by the portfolio under swap contracts is accrued daily and recorded as realized gain (loss) over the life of the contract.

The primary risk associated with selling credit protection is that, upon the occurrence of a defined credit event, the market value of the debt instrument received by the portfolio (or, in a cash settled swap, the debt instruments used to determine the settlement payment by the portfolio) will be significantly less than the amount paid by the portfolio and, in a physically settled swap, the portfolio may receive an illiquid debt instrument. A risk associated with all types of swaps is the possibility that a counterparty may default on its obligation to pay net amounts due to the portfolio. The portfolio's maximum amount subject to counterparty risk is the unrealized appreciation on the swap contract. The portfolio mitigates its counterparty risk by entering into swaps only with a diverse group of prequalified counterparties, monitoring their financial strength, entering into master netting arrangements with its counterparties, and requiring its counterparties to transfer collateral as security for their performance. In the absence of a default, the collateral pledged or received by the portfolio cannot be repledged, resold, or rehypothecated. In the event of a counterparty's default (including bankruptcy), the portfolio may terminate any swap contracts with that counterparty, determine the net amount owed by either party in accordance with its master netting arrangements, and sell or retain any collateral held up to the net amount owed to the portfolio under the master netting arrangements. The swap contracts contain provisions whereby a counterparty may terminate open contracts if the portfolio net assets decline below a certain level, triggering a payment by the portfolio if the portfolio is in a net liability position at the time of the termination. The payment amount would be reduced by any collateral the portfolio has pledged. Any securities pledged as collateral for open contracts are noted in the Schedule of Investments. The value of collateral received or pledged is compared daily to the value of the swap contracts exposure with each counterparty, and any difference, if in excess of a specified minimum transfer amount, is adjusted and settled within two business days.

The portfolio enters into centrally cleared credit default swaps to achieve the same objectives specified with respect to the equivalent over-the-counter swaps but with less counterparty risk because a regulated clearinghouse is the counterparty instead of the clearing broker or executing broker. The clearinghouse imposes initial margin requirements to secure the portfolio's performance, and requires daily settlement of variation margin representing changes in the market value of each contract. To further mitigate counterparty risk, the portfolio trades with a diverse group of prequalified executing brokers; monitors the financial strength of its clearing brokers, executing brokers, and clearinghouse; and has entered into agreements with its clearing brokers and executing brokers.

During the year ended December 31, 2020, the portfolio's average amounts of investments in credit protection sold and credit protection purchased represented less than 1% and 0% of net assets, respectively, based on the average of the notional amounts at each quarter-end during the period. The portfolio has no open swap contracts at December 31, 2020.

- 5. Repurchase Agreements: The portfolio enters into repurchase agreements with institutional counterparties. Securities pledged as collateral to the portfolio under repurchase agreements are held by a custodian bank until the agreements mature, and in the absence of a default, such collateral cannot be repledged, resold, or rehypothecated. Each agreement requires that the market value of the collateral be sufficient to cover payments of interest and principal. The portfolio further mitigates its counterparty risk by entering into repurchase agreements only with a diverse group of prequalified counterparties, monitoring their financial strength, and entering into master repurchase agreements with its counterparties. The master repurchase agreements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate any repurchase agreements with that counterparty, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the portfolio. Such action may be subject to legal proceedings, which may delay or limit the disposition of collateral.
- 6. Federal Income Taxes: The portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income. The portfolio's tax returns are open to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return. Management has analyzed the portfolio's tax positions taken for all open federal and state income tax years, and has concluded that no provision for income tax is required in the portfolio's financial statements.
- 7. Distributions: Distributions to shareholders are recorded on the ex-dividend date. Distributions are determined on a tax basis at the fiscal year-end and may differ from net investment income and realized capital gains for financial reporting purposes.
- 8. Credit Facilities and Interfund Lending Program: The portfolio and certain other funds managed by The Vanguard Group ("Vanguard") participate in a \$4.3 billion committed credit facility provided by a syndicate of lenders pursuant to a credit agreement and an uncommitted credit facility provided by Vanguard. Both facilities may be renewed annually. Each fund is individually liable for its borrowings, if any, under the credit facilities. Borrowings may be utilized for temporary or emergency purposes, subject to the portfolio's regulatory and contractual borrowing restrictions. With respect to the committed credit facility, the participating funds are charged administrative fees and an annual commitment fee of 0.10% of the undrawn committed amount of the facility; these fees are allocated to the funds based on a method approved by the portfolio's board of trustees and included in Management and Administrative expenses on the portfolio's Statement of Operations. Any borrowings under either facility bear interest at a rate based upon the higher of the one-month London Interbank Offered Rate (or an acceptable alternate rate, if necessary), federal funds effective rate, or overnight bank funding rate plus an agreed-upon spread, except that borrowings under the uncommitted credit facility may bear interest based upon an alternate rate agreed to by the portfolio and Vanguard.

In accordance with an exemptive order (the "Order") from the SEC, the portfolio may participate in a joint lending and borrowing program that allows registered open-end Vanguard funds to borrow money from and lend money to each other for temporary or emergency purposes (the "Interfund Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by the portfolio's investment objective and investment policies. Interfund loans and borrowings normally extend overnight, but can have a maximum duration of seven days. Loans may be called on one business day's notice. The interest rate to be charged is governed by the conditions of the Order and internal procedures adopted by the board of trustees. The board of trustees is responsible for overseeing the Interfund Lending Program.

For the year ended December 31, 2020, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

- 9. Other: Interest income is accrued daily. Premiums and discounts on debt securities are amortized and accreted, respectively, to interest income over the lives of the respective securities, except for premiums on certain callable debt securities that are amortized to the earliest call date. Security transactions are accounted for on the date securities are bought or sold. Costs used to determine realized gains (losses) on the sale of investment securities are those of the specific securities sold.
- B. Wellington Management Company LLP provides investment advisory services to the portfolio for a fee calculated at an annual percentage rate of average net assets. For the year ended December 31, 2020, the investment advisory fee represented an effective annual basic rate of 0.06% of the portfolio's average net assets.
- C. In accordance with the terms of a Funds' Service Agreement (the "FSA") between Vanguard and the portfolio, Vanguard furnishes to the portfolio corporate management, administrative, marketing,

and distribution services at Vanguard's cost of operations (as defined by the FSA). These costs of operations are allocated to the portfolio based on methods and guidelines approved by the board of trustees and are generally settled twice a month.

Upon the request of Vanguard, the portfolio may invest up to 0.40% of its net assets as capital in Vanguard. At December 31, 2020, the portfolio had contributed to Vanguard capital in the amount of \$32,000, representing less than 0.01% of the portfolio's net assets and 0.01% of Vanguard's capital received pursuant to the FSA. The portfolio's trustees and officers are also directors and employees, respectively, of Vanguard.

**D.** Various inputs may be used to determine the value of the portfolio's investments and derivatives. These inputs are summarized in three broad levels for financial statement purposes. The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.

Level 1—Quoted prices in active markets for identical securities.

Level 2—Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

**Level 3**—Significant unobservable inputs (including the portfolio's own assumptions used to determine the fair value of investments). Any investments and derivatives valued with significant unobservable inputs are noted on the Schedule of Investments.

The following table summarizes the market value of the portfolio's investments and derivatives as of December 31, 2020, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Corporate Bonds	_	787,808	_	787,808
Common Stocks	1,277	_	_	1,277
Temporary Cash Investments	_	32,400	_	32,400
Total	1,277	820,208	_	821,485
Derivative Financial Instruments				
Liabilities				
Forward Currency Contracts	_	242	_	242

E. At December 31, 2020, the fair values of derivatives were reflected in the Statement of Assets and Liabilities as follows:

Statement of Assets and Liabilities Caption	Foreign Exchange Contracts (\$000)
Liabilities	
Unrealized Depreciation— Forward Currency Contracts	242

Realized net gain (loss) and the change in unrealized appreciation (depreciation) on derivatives for the year ended December 31, 2020, were:

	Foreign		
	Exchange	Credit	
	Contracts	Contracts	Total
Realized Net Gain (Loss) on Derivatives	(\$000)	(\$000)	(\$000)
Swap Contracts	_	(3,313)	(3,313)
Forward Currency Contracts	(2,735)	_	(2,735)
Realized Net Gain (Loss) on Derivatives	(2,735)	(3,313)	(6,048)
Change in Unrealized Appreciation (Depreciation) on Derivatives			
Swap Contracts	_	(211)	(211)
Forward Currency Contracts	(115)	_	(115)
Change in Unrealized Appreciation (Depreciation) on Derivatives	(115)	(211)	(326)

F. Permanent differences between book-basis and tax-basis components of net assets are reclassified among capital accounts in the financial statements to reflect their tax character. These

reclassifications have no effect on net assets or net asset value per share. As of period end, permanent differences primarily attributable to the accounting for foreign currency transactions and swap agreements were reclassified between the individual components of total distributable earnings (loss).

Temporary differences between book-basis and tax-basis components of total distributable earnings (loss) arise when certain items of income, gain, or loss are recognized in different periods for financial statement and tax purposes; these differences will reverse at some time in the future. The differences are primarily related to the deferral of losses from wash sales; the recognition of unrealized gains or losses from certain derivative contracts; the recognition of gain or loss foreign currency hedges; and the treatment of amortization adjustments from certain fixed income securities. As of period end, the tax-basis components of total distributable earnings (loss) are detailed in the table as follows:

	Amount (\$000)
Undistributed Ordinary Income	33,269
Undistributed Long-Term Gains	_
Capital Loss Carryforwards	(19,119)
Qualified Late-Year Losses	_
Net Unrealized Gains (Losses)	38,746

The tax character of distributions paid was as follows:

	Year Ended De	Year Ended December 31,	
	2020 Amount (\$000)	2019 Amount (\$000)	
Ordinary Income*	39,449	42,939	
Long-Term Capital Gains	_	_	
Total	39,449	42,939	

<sup>\*</sup> Includes short-term capital gains, if any.

As of December 31, 2020, gross unrealized appreciation and depreciation for investments and derivatives based on cost for U.S. federal income tax purposes were as follows:

	Amount (\$000)
Tax Cost	783,233
Gross Unrealized Appreciation	43,973
Gross Unrealized Depreciation	(5,721)
Net Unrealized Appreciation (Depreciation)	38,252

- G. During the year ended December 31, 2020, the portfolio purchased \$346,462,000 of investment securities and sold \$294,270,000 of investment securities, other than temporary cash investments.
- H. Capital shares issued and redeemed were:

	Year Ended December 31,	
	2020 Shares (000)	2019 Shares (000)
Issued	34,269	19,313
Issued in Lieu of Cash Distributions	5,853	5,672
Redeemed	(33,293)	(22,931)
Net Increase (Decrease) in Shares Outstanding	6,829	2,054

At December 31, 2020, one shareholder (an insurance company separate account whose holdings in the portfolio represent the indirect investment of Vanguard Variable Annuity contract holders) was the record or beneficial owner of 42% of the portfolio's net assets. If this shareholder was to redeem its investment in the portfolio, the redemption might result in an increase in the portfolio's expense ratio, cause the portfolio to incur higher transaction costs, or lead to the realization of taxable capital gains.

I. Management has determined that no events or transactions occurred subsequent to December 31, 2020, that would require recognition or disclosure in these financial statements.

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Vanguard Variable Insurance Funds and Shareholders of High Yield Bond Portfolio

#### Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of High Yield Bond Portfolio (one of the portfolios constituting Vanguard Variable Insurance Funds, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP Philadelphia, Pennsylvania February 18, 2021

We have served as the auditor of one or more investment companies in The Vanguard Group of Funds since 1975

## Special 2020 tax information (unaudited) for corporate shareholders only for High Yield Bond Portfolio, a portfolio of Vanguard Variable Insurance Funds

This information for the fiscal year ended December 31, 2020, is included pursuant to provisions of the Internal Revenue Code for corporate shareholders only.

The percentage of the ordinary dividends reported by the fund that is treated as a Section 163(j) interest dividend and thus is eligible to be treated as interest income for purposes of Section 163(j) and the regulations thereunder is 88.8%.

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### The People Who Govern Your Fund

The trustees of your mutual fund are there to see that the fund is operated and managed in your best interests since, as a shareholder, you are a part owner of the fund. Your fund's trustees also serve on the board of directors of The Vanguard Group, Inc., which is owned by the Vanguard funds and provides services to them.

A majority of Vanguard's board members are independent, meaning that they have no affiliation with Vanguard or the funds they oversee, apart from the sizable personal investments they have made as private individuals. The independent board members have distinguished backgrounds in business, academia, and public service. Each of the trustees and executive officers oversees 211 Vanguard funds

Information for each trustee and executive officer of the fund appears below. That information, as well as the Vanguard fund count, is as of the date on the cover of this fund report. The mailing address of the trustees and officers is P.O. Box 876, Valley Forge, PA 19482. More information about the trustees is in the *Statement of Additional Information*, which can be obtained, without charge, by contacting Vanguard at 800-662-7447, or online at vanguard.com.

### Interested Trustee<sup>1</sup>

### Mortimer J. Buckley

Born in 1969. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chairman of the board (2019-present) of Vanguard and of each of the investment companies served by Vanguard; chief executive officer (2018-present) of Vanguard; chief executive officer, president, and trustee (2018-present) of each of the investment companies served by Vanguard; president and director (2017-present) of Vanguard; and president (2018-present) of Vanguard Marketing Corporation. Chief investment officer (2013-2017), managing director (2002-2017), head of the Retail Investor Group (2006-2012), and chief information officer (2001-2006) of Vanguard. Chairman of the board (2011–2017) and trustee (2009-2017) of the Children's Hospital of Philadelphia; and trustee (2018-present) and vice chair (2019-present) of The Shipley School.

### Independent Trustees

### Emerson U. Fullwood

Born in 1948. Trustee since January 2008. Principal occupation(s) during the past five years and other experience: executive chief staff and marketing officer for North America and corporate vice president (retired 2008) of Xerox Corporation (document management products and services). Former president of the Worldwide Channels Group, Latin America, and Worldwide Customer Service and executive chief staff officer of Developing Markets of Xerox. Executive in residence and 2009-2010 Distinguished Minett Professor at the Rochester Institute of Technology. Director of SPX FLOW, Inc. (multi-industry manufacturing). Director of the University of Rochester Medical Center, the Monroe Community College Foundation, the United Way of Rochester, North Carolina A&T University, and Roberts Wesleyan College. Trustee of the University of Rochester.

### Amy Gutmann

Born in 1949. Trustee since June 2006. Principal occupation(s) during the past five years and other experience: president (2004–present) of the University of Pennsylvania. Christopher H. Browne Distinguished Professor of Political Science, School of Arts and Sciences, and professor of communication, Annenberg School for Communication, with secondary faculty appointments in the Department of Philosophy, School of Arts and Sciences, and at the Graduate School of Education, University of Pennsylvania.

### F. Joseph Loughrey

Born in 1949. Trustee since October 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2009) and vice chairman of the board (2008–2009) of Cummins Inc. (industrial machinery). Chairman of the board of Hillenbrand, Inc. (specialized consumer services) and the Lumina Foundation. Director of the V Foundation. Member of the advisory council for the College of Arts and Letters and chair of the advisory board to the Kellogg Institute for International Studies, both at the University of Notre Dame.

### Mark Loughridge

Born in 1953. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: senior vice president and chief financial officer (retired 2013) of IBM (information technology services). Fiduciary member of IBM's Retirement Plan Committee (2004–2013), senior vice president and general manager (2002–2004) of IBM Global Financing, vice president and controller (1998–2002) of IBM, and a variety of other prior management roles at IBM. Member of the Council on Chicago Booth.

### Scott C. Malpass

Born in 1962. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: chief investment officer (retired June 2020) and vice president (retired June 2020) of the University of Notre Dame. Assistant professor of finance at the Mendoza College of Business, University of Notre Dame, and member of the Notre Dame 403(b) Investment Committee (retired June 2020). Member of the board of Catholic Investment Services, Inc. (investment advisors) and the board of superintendence of the Institute for the Works of Religion.

### Deanna Mulligan

Born in 1963. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: board chair (2020–present), chief executive officer (2011–2020), and president (2010–2019) of The Guardian Life Insurance Company of America. Chief operating officer (2010–2011) and executive vice president (2008–2010) of the individual life and disability division of Guardian Life. Member of the board of the American Council of Life Insurers and the board of the Economic Club of New York. Trustee of the Partnership for New York City (business leadership), Chief Executives for Corporate Purpose, NewYork-Presbyterian Hospital, Catalyst, and the

Bruce Museum (arts and science). Member of the Advisory Council for the Stanford Graduate School of Business.

### André F. Perold

Born in 1952. Trustee since December 2004. Principal occupation(s) during the past five years and other experience: George Gund Professor of Finance and Banking, Emeritus at the Harvard Business School (retired 2011). Chief investment officer and co-managing partner of HighVista Strategies (private investment firm). Member of the board of advisors and member of the investment committee of the Museum of Fine Arts Boston. Member of the board (2018–present) of RIT Capital Partners (investment firm). Member of the investment committee of Partners Health Care System.

### Sarah Bloom Raskin

Born in 1961. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: deputy secretary (2014–2017) of the United States Department of the Treasury. Governor (2010–2014) of the Federal Reserve Board. Commissioner (2007–2010) of financial regulation for the State of Maryland. Member of the board of directors (2012–2014) of Neighborhood Reinvestment Corporation. Director (2017–present) of i(x) Investments, LLC; director (2017–present) of Duke University; trustee (2017–present) of Amherst College, and trustee (2019–present) of the Folger Shakespeare Library.

### Peter F. Volanakis

Born in 1955. Trustee since July 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2010) of Corning Incorporated (communications equipment) and director of Corning Incorporated (2000–2010) and Dow Corning (2001–2010). Director (2012) of SPX Corporation (multi-industry manufacturing). Overseer of the Amos Tuck School of Business Administration, Dartmouth College (2001–2013). Chairman of the board of trustees of Colby-Sawyer College. Member of the board of Hypertherm Inc. (industrial cutting systems, software, and consumables).

### **Executive Officers**

### John Bendl

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief financial officer (2019–present) of each of the investment companies served by Vanguard. Chief accounting officer, treasurer, and controller of Vanguard (2017–present). Partner (2003–2016) at KPMG (audit, tax, and advisory services).

### Christine M. Buchanan

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Treasurer (2017–present) of each of the investment companies served by Vanguard. Partner (2005–2017) at KPMG (audit, tax, and advisory services).

### David Cermak

Born in 1960. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present) of each of the investment companies served by Vanguard. Managing director and head (2017–present) of Vanguard Investments Singapore. Managing director and head (2017–2019) of Vanguard Investments Hong Kong. Representative director and head (2014–2017) of Vanguard Investments Japan.

### John Galloway

Born in 1973. Principal occupation(s) during the past five years and other experience: principal of Vanguard.

Investment stewardship officer (September 2020–present) of each of the investment companies served by Vanguard. Head of Investor Advocacy (February 2020–present) and head of Marketing Strategy and Planning (2017–2020) at Vanguard. Deputy assistant to the President of the United States (2015).

### Thomas J. Higgins

Born in 1957. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present), chief financial officer (2008–2019), and treasurer (1998–2008) of each of the investment companies served by Vanguard.

### Peter Mahoney

Born in 1974. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Controller (2015–present) of each of the investment companies served by Vanguard. Head of International Fund Services (2008–2014) at Vanguard.

#### Anne E. Robinson

Born in 1970. Principal occupation(s) during the past five years and other experience: general counsel (2016–present) of Vanguard. Secretary (2016–present) of Vanguard and of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Managing director and general counsel of Global Cards and Consumer Services (2014–2016) at Citigroup. Counsel (2003–2014) at American Express.

### Michael Rollings

Born in 1963. Principal occupation(s) during the past five years and other experience: finance director (2017–present) and treasurer (2017) of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Chief financial officer (2016–present) of Vanguard. Director (2016–present) of Vanguard Marketing Corporation. Executive vice president and chief financial officer (2006–2016) of MassMutual Financial Group.

### John E. Schadl

Born in 1972. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief compliance officer (2019–present) of Vanguard and of each of the investment companies served by Vanguard. Assistant vice president (2019–present) of Vanguard Marketing Corporation.

### Vanguard Senior Management Team

Joseph Brennan Mortimer J. Buckley Gregory Davis John James John T. Marcante Chris D. McIsaac James M. Norris Thomas M. Rampulla Karin A. Risi Anne E. Robinson Michael Rollings Lauren Valente

# **Vanguard**

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All comparative mutual fund data are from Morningstar, Inc., unless otherwise noted.

You can review information about your fund on the SEC's website, and you can receive copies of this information, for a fee, by sending a request via email addressed to publicinfo@sec.gov.

# **Vanguard**°

Annual Report | December 31, 2020

# Vanguard Variable Insurance Funds

Mid-Cap Index Portfolio

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### Your Portfolio's Performance at a Glance

- For the 12 months ended December 31, 2020, the Mid-Cap Index Portfolio returned 18.07%, in line with its benchmark index after factoring in the portfolio's expenses.
- The emergence of COVID-19 in early 2020 turned into a global health crisis, and aggressive attempts to contain it resulted in a sharp downturn in economic activity. Unemployment spiked, and sectors where social distancing isn't possible were hit hard. Stocks initially plummeted as infections surged, but they finished the year significantly higher, thanks in part to rapid and robust monetary and fiscal action by policymakers and the rollout of COVID-19 vaccines in mid-December.
- Nine of the portfolio's 11 sectors finished the year with positive returns. Technology stocks contributed the most to the portfolio's results. Health care and industrials were also among the top performers. Energy stocks hurt the most as the pandemic severely reduced global demand for oil.
- Over the 10 years ended December 31, the portfolio recorded an average annual return of 12.26%, in line with its benchmark average.
- Please note that the portfolio's returns are different from those in Vanguard Variable Annuity (and other plans that invest in the portfolio), which take into account insurance-related expenses.

### Market Barometer

	Average Annual Total Returns Periods Ended December 31, 2020		
	One Year	Three Years	Five Years
Stocks			
Russell 1000 Index (Large-caps)	20.96%	14.82%	15.60%
Russell 2000 Index (Small-caps)	19.96	10.25	13.26
Russell 3000 Index (Broad U.S. market)	20.89	14.49	15.43
FTSE All-World ex US Index (International)	11.22	5.18	9.16
Bonds			
Bloomberg Barclays U.S. Aggregate Bond Index (Broad taxable market)	7.51%	5.34%	4.44%
Bloomberg Barclays Municipal Bond Index (Broad tax-exempt market)	5.21	4.64	3.91
FTSE Three-Month U.S. Treasury Bill Index	0.58	1.56	1.16
CPI			
Consumer Price Index	1.36%	1.85%	1.95%

### About Your Portfolio's Expenses

As a shareholder of the portfolio, you incur ongoing costs, which include costs for portfolio management, administrative services, and shareholder reports (like this one), among others. Operating expenses, which are deducted from a portfolio's gross income, directly reduce the investment return of the portfolio.

A portfolio's expenses are expressed as a percentage of its average net assets. This figure is known as the expense ratio. The following examples are intended to help you understand the ongoing costs (in dollars) of investing in your portfolio and to compare these costs with those of other mutual funds. The examples are based on an investment of \$1,000 made at the beginning of the period shown and held for the entire period.

The accompanying table illustrates your portfolio's costs in two ways:

• Based on actual portfolio return. This section helps you to estimate the actual expenses that you paid over the period. The "Ending Account Value" shown is derived from the portfolio's actual return, and the third column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the portfolio. You may use the information here, together with the amount you invested, to estimate the expenses that you paid over the period.

To do so, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number given for your portfolio under the heading "Expenses Paid During Period."

• Based on hypothetical 5% yearly return. This section is intended to help you compare your portfolio's costs with those of other mutual funds. It assumes that the portfolio had a yearly return of 5% before expenses, but that the expense ratio is unchanged. In this case—because the return used is not the portfolio's actual return—the results do not apply to your investment. The example is useful in making comparisons because the Securities and Exchange Commission requires all mutual funds to calculate expenses based on a 5% return. You can assess your portfolio's costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

Note that the expenses shown in the table are meant to highlight and help you compare *ongoing* costs only and do not reflect transaction costs incurred by the portfolio for buying and selling securities. The portfolio's expense ratio does not reflect additional fees and expenses associated with the annuity or life insurance program through which you invest.

The calculations assume no shares were bought or sold during the period. Your actual costs may have been higher or lower, depending on the amount of your investment and the timing of any purchases or redemptions.

You can find more information about the portfolio's expenses, including annual expense ratios, in the Financial Statements section of this report. For additional information on operating expenses and other shareholder costs, please refer to your portfolio's current prospectus.

### Six Months Ended December 31, 2020

Mid-Cap Index Portfolio	Beginning Account Value 6/30/2020	Ending Account Value 12/31/2020	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,273.90	\$0.97
Based on Hypothetical 5% Yearly Return	1,000.00	1,024.28	0.87

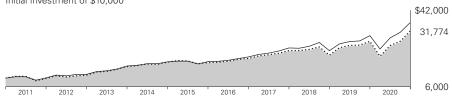
The calculations are based on expenses incurred in the most recent six-month period. The portfolio's annualized six-month expense ratio for that period is 0.17%. The dollar amounts shown as "Expenses Paid" are equal to the annualized expense ratio multiplied by the average account value over the period, multiplied by the number of days in the most recent six-month period, then divided by the number of days in the most recent 12-month period (184/366).

## Mid-Cap Index Portfolio

### **Performance Summary**

All of the returns in this report represent past performance, which is not a guarantee of future results that may be achieved by the portfolio. (Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.) Note, too, that both investment returns and principal value can fluctuate widely, so an investor's shares, when sold, could be worth more or less than their original cost. The returns shown do not reflect taxes that a shareholder would pay on portfolio distributions or on the sale of portfolio shares. Nor do the returns reflect fees and expenses associated with the annuity or life insurance program through which a shareholder invests. If these fees and expenses were included, the portfolio's returns would be lower.

## Cumulative Performance: December 31, 2010, Through December 31, 2020 Initial Investment of \$10,000



### Average Annual Total Returns Periods Ended December 31, 2020

	One Year	Five Years	Ten Years	Final Value of a \$10,000 Investment
Mid-Cap Index Portfolio	18.07%	13.14%	12.26%	\$31,774
······ Spliced Mid-Cap Index	18.24	13.30	12.44	32,295
Dow Jones U.S. Total Stock Market Float Adjusted Index	20.79	15.36	13.74	36,240

Spliced Mid-Cap Index: MSCI US Mid Cap 450 Index through January 30, 2013; CRSP US Mid Cap Index thereafter.

## Mid-Cap Index Portfolio

## Portfolio Allocation

As of December 31, 2020

Basic Materials	3.9%
Consumer Discretionary	15.2
Consumer Staples	4.3
Energy	3.1
Financials	11.4
Health Care	11.5
Industrials	13.1
Real Estate	8.6
Technology	20.4
Telecommunications	2.2
Utilities	6.3

The table reflects the portfolio's investments, except for short-term investments and derivatives. Sector categories are based on the Industry Classification Benchmark ("ICB"), except for the "Other" category (if applicable), which includes securities that have not been provided an ICB classification as of the effective reporting period.

The portfolio may invest in derivatives (such as futures and swap contracts) for various reasons, including, but not limited to, attempting to remain fully invested and tracking its target index as closely as possible.

The Industry Classification Benchmark ("ICB") is owned by FTSE. FTSE does not accept any liability to any person for any loss or damage arising out of any error or omission in the ICB.

## **Financial Statements**

## Schedule of Investments

As of December 31, 2020

The portfolio files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The portfolio's Form N-PORT reports are available on the SEC's website at www.sec.gov.

		Market Value•			Market Value*
	Shares	(\$000)		Shares	(\$000)
Common Stocks (99.9%)			Advance Auto Parts Inc.	25,886	4,076
Basic Materials (3.9%)		_	* Live Nation Entertainment Inc.	53,719	3,947
Freeport-McMoRan Inc.	553,319	14,397	Fox Corp. Class A	128,400	3,739
Fastenal Co.	218,602	10,674	BorgWarner Inc.	93,040	3,595
Newmont Corp.	152,964	9,161	* LKQ Corp.	98,438 190,821	3,469
International Paper Co.	149,652	7,441	News Corp. Class A  * Burlington Stores Inc.	12,660	3,429 3,311
Nucor Corp.	115,053	6,120	Rollins Inc.	84,417	3,298
Albemarle Corp.	40,546	5,981	* Discovery Inc. Class C	117.612	3,080
Celanese Corp. Class A	44,467	5,778	* Liberty Media CorpLiberty SiriusXM Class C	62,436	2,717
FMC Corp.	49,406	5,678	* Chewy Inc. Class A	27,220	2,447
Eastman Chemical Co.	51,525	5,167	Vail Resorts Inc.	7,652	2,135
Avery Dennison Corp.	31,790	4,931	Aramark	48,349	1,860
1 International Flavors & Fragrances Inc.	40,755	4,436	Lear Corp.	11,429	1,818
LyondellBasell Industries NV Class A	47,697	4,372	Interpublic Group of Cos. Inc.	74,501	1,752
CF Industries Holdings Inc.	40,794 6,147	1,579 502	* Discovery Inc. Class A	57,604	1,733
Westlake Chemical Corp.	0,147		Fox Corp. Class B	58,768	1,697
		86,217	American Airlines Group Inc.	105,551	1,665
Consumer Discretionary (15.2%)			* Mohawk Industries Inc.	10,819	1,525
* Chipotle Mexican Grill Inc. Class A	10,648	14,766	Sirius XM Holdings Inc.	202,800	1,292
* Peloton Interactive Inc. Class A	92,400	14,019	* Liberty Media CorpLiberty SiriusXM Class A	29,545	1,276
Aptiv plc	102,751	13,387	Warner Music Group Corp. Class A	30,367	1,154
* Trade Desk Inc. Class A	16,000	12,816	Lennar Corp. Class B	6,899	422
* Copart Inc.	80,930	10,298	ViacomCBS Inc. Class A	2,790	105
Delta Air Lines Inc. * Dollar Tree Inc.	242,700	9,759	News Corp. Class B	3,475	62
* Take-Two Interactive Software Inc.	89,544	9,674			340,690
DR Horton Inc.	43,797 131,839	9,101 9,086	Consumer Staples (4.3%)		,
Best Buy Co. Inc.	88,730	8,854	Corteva Inc.	284,869	11,030
Lennar Corp. Class A	103,892	7,920	Clorox Co.	48,011	9,694
* Lululemon Athletica Inc.	22,572	7,856	McCormick & Co. Inc. (Non-Voting)	94,726	9,056
ViacomCBS Inc. Class B	205,541	7,658	Church & Dwight Co. Inc.	94,530	8,246
Garmin Ltd.	58,246	6,970	Tyson Foods Inc. Class A	112,015	7,218
Expedia Group Inc.	51,749	6,852	Conagra Brands Inc.	176,614	6,404
* Carvana Co. Class A	26,862	6,435	Kellogg Co.	98,120	6,106
Tractor Supply Co.	44,313	6,229	Archer-Daniels-Midland Co.	105,900	5,338
Tiffany & Co.	46,188	6,071	McKesson Corp.	30,600	5,322
* Wayfair Inc. Class A	26,313	5,942	AmerisourceBergen Corp. Class A	54,424	5,320
* CarMax Inc.	62,477	5,902	Hormel Foods Corp.	102,687	4,786
Darden Restaurants Inc.	49,494	5,896	J M Smucker Co.	41,280	4,772
Hilton Worldwide Holdings Inc.	52,900	5,886	Kroger Co.	140,004	4,447
* Ulta Beauty Inc.	20,410	5,861	Lamb Weston Holdings Inc.	55,713	4,387
Domino's Pizza Inc.	14,991	5,748	Campbell Soup Co.	74,758	3,615
Genuine Parts Co.	54,983	5,522	Molson Coors Beverage Co. Class B	34,408	1,555
* NVR Inc.	1,343	5,479			97,296
Royal Caribbean Cruises Ltd.	72,643	5,426	Energy (3.1%)		
* AutoZone Inc.	4,442	5,266	Valero Energy Corp.	155,200	8,780
Southwest Airlines Co.	112,400	5,239	Pioneer Natural Resources Co.	62,595	7,129
Omnicom Group Inc.	81,844	5,105	ONEOK Inc.	169,182	6,493
MGM Resorts International	159,596	5,029	Occidental Petroleum Corp.	354,400	6,135
* DraftKings Inc. Class A	104,466	4,864	Halliburton Co.	319,555	6,039
* United Airlines Holdings Inc.	112,404	4,861	Phillips 66	83,100	5,812
Hasbro Inc.	49,588	4,638	Hess Corp.	105,136	5,550
* Lyft Inc. Class A	93,898	4,613	* Cheniere Energy Inc.	86,420	5,188
Carnival Corp.	211,616	4,584	Baker Hughes Co. Class A	248,312	5,177
Fortune Brands Home & Security Inc. Whirlpool Corp.	52,876	4,533	Marathon Petroleum Corp. Williams Cos. Inc.	123,979	5,128
* Etsy Inc.	23,816 24,000	4,299 4,270	Concho Resources Inc.	230,864 74,753	4,629 4,362
PulteGroup Inc.	97,228	4,270	Condition necotalities into.	74,700	
Wynn Resorts Ltd.	37,050	4,180			70,422

		Market			Market
	01	Value*		01	Value*
	Shares	(\$000)		Shares	(\$000
Financials (11.4%)	20.000	10.070	Cardinal Health Inc.	111,723	5,984
MSCI Inc. Class A IHS Markit Ltd.	29,960 136,493	13,378 12,261	* Alnylam Pharmaceuticals Inc. * ABIOMED Inc.	44,233 17,195	5,749 5,575
Discover Financial Services	116,732	10,568	* Elanco Animal Health Inc.	179,640	5,510
Willis Towers Watson plc	49,067	10,3337	DENTSPLY SIRONA Inc.	83,073	4,350
First Republic Bank	66,230	9,731	Universal Health Services Inc. Class B	28,163	3,872
State Street Corp.	127,586	9,286	* Henry Schein Inc.	54,390	3,636
Arthur J Gallagher & Co.	73,200	9,056	* DaVita Inc.	27,728	3,255
Ameriprise Financial Inc.	44,892	8,724	* Insulet Corp.	12,600	3,221
KKR & Co. Inc.	205,872	8,336	* PPD Inc.	46,677	1,597
MarketAxess Holdings Inc.	13,726	7,831	* GoodRx Holdings Inc. Class A	15,975	644
* SVB Financial Group	19,701	7,641		-	258,333
Fifth Third Bancorp	271,066	7,473	Industrials (13.1%)		
Nasdaq Inc.	56,226	7,463	Verisk Analytics Inc. Class A	61,921	12,854
Northern Trust Corp.	75,330	7,016	Carrier Global Corp.	330,005	12,448
Broadridge Financial Solutions Inc.	43,992	6,740	* TransDigm Group Inc.	19,692	12,186
Hartford Financial Services Group Inc.	136,312	6,677	Cintas Corp.	33,881	11,976
American International Group Inc.	163,900	6,205	Ball Corp.	124,542	11,605
KeyCorp	372,336	6,110	AMETEK Inc.	87,622	10,597
M&T Bank Corp.	46,486	5,918	* Mettler-Toledo International Inc.	9,056	10,321
Regions Financial Corp.	365,293	5,888	* Keysight Technologies Inc.	70,520	9,315
Citizens Financial Group Inc.  * Markel Corp.	162,450 5,244	5,809 5,419	Equifax Inc.	46,321	8,933
* Arch Capital Group Ltd.	146,848	5,419	* FleetCorTechnologies Inc.	31,757	8,664
Principal Financial Group Inc.	104,664	5,297	Fortive Corp.	122,011	8,641
Cincinnati Financial Corp.	58,204	5,085	Old Dominion Freight Line Inc.	40,205	7,847
Ally Financial Inc.	142,308	5,005	Vulcan Materials Co.	50,412	7,477
Huntington Bancshares Inc.	387,133	4,889	Synchrony Financial	211,000	7,324
FactSet Research Systems Inc.	14,457	4,807	Kansas City Southern	35,600	7,267
Raymond James Financial Inc.	46,958	4,492	TransUnion	72,403	7,184
Annaly Capital Management Inc.	531,190	4,489	WW Grainger Inc. Xylem Inc.	17,363 68,568	7,090 6,980
Fidelity National Financial Inc.	106,144	4,149	Dover Corp.	54,843	6,980
Loews Corp.	88,933	4,004	Martin Marietta Materials Inc.	23,716	6,735
Equitable Holdings Inc.	152,413	3,900	* Ingersoll Rand Inc.	143,112	6,520
Cboe Global Markets Inc.	41,170	3,834	* United Rentals Inc.	27,478	6,372
Everest Re Group Ltd.	15,224	3,564	* Trimble Inc.	95,204	6,357
Globe Life Inc.	35,907	3,410	Expeditors International of Washington Inc.	64,518	6,136
W R Berkley Corp.	50,856	3,378	* Waters Corp.	23,628	5,846
Franklin Resources Inc.	115,047	2,875	Otis Worldwide Corp.	82,396	5,566
Interactive Brokers Group Inc. Class A	29,450	1,794	Rockwell Automation Inc.	22,118	5,547
Lincoln National Corp.	35,036	1,763	Masco Corp.	99,528	5,467
AGNC Investment Corp.	104,101	1,624	Jacobs Engineering Group Inc.	49,380	5,380
Alleghany Corp. SEI Investments Co.	2,597	1,568	* Crown Holdings Inc.	51,263	5,137
SEI Investments Co.	24,833 _	1,427	Westinghouse Air Brake Technologies Corp.	68,855	5,040
		254,483	Packaging Corp. of America	36,108	4,980
Health Care (11.5%)			CH Robinson Worldwide Inc.	51,790	4,861
* IDEXX Laboratories Inc.	32,471	16,231	JB Hunt Transport Services Inc.	32,169	4,396
* Align Technology Inc.	27,014	14,436	Westrock Co.	100,003	4,353
* Veeva Systems Inc. Class A	51,638	14,058	Textron Inc.	87,118	4,210
* DexCom Inc.	36,593	13,529	* Zebra Technologies Corp. Class A	10,200	3,920
* Centene Corp. * IQVIA Holdings Inc.	220,660 72,973	13,246 13,075	Snap-on Inc.	20,657	3,535
9			Western Union Co.	156,426	3,432
ResMed Inc.  * Teladoc Health Inc.	55,184	11,730 9,938	HEICO Corp. Class A Cognex Corp.	28,499	3,336
Cerner Corp.	49,700 116,648	9,936	Jack Henry & Associates Inc.	31,541 14,560	2,532 2,359
* Seagen Inc.	51,544	9,027	HEICO Corp.	15,769	2,088
* Viatris Inc.	463,157	8,680	* XPO Logistics Inc.	17,401	2,000
* Exact Sciences Corp.	60,548	8,022	Hubbell Inc. Class B	10,332	1,620
West Pharmaceutical Services Inc.	26,700	7,564	*,1 Nikola Corp.	33,000	504
* Laboratory Corp. of America Holdings	37,067	7,545	г	-5,000	
Cooper Cos. Inc.	20,307	7,378	Pool Estato (9.6%)		293,936
Teleflex Inc.	17,718	7,292	Real Estate (8.6%) Digital Realty Trust Inc.	106,675	14,882
* Hologic Inc.	97,789	7,122	* CoStar Group Inc.	15,006	13,870
* Moderna Inc.	60,252	6,295	SBA Communications Corp. Class A	42,305	11,936
* Alexion Pharmaceuticals Inc.	39,591	6,186	Welltower Inc.	158,814	10,263
* Incyte Corp.	70,881	6,165	Weyerhaeuser Co.	284,321	9,533
Quest Diagnostics Inc.	51,292	6,112	Alexandria Real Estate Equities Inc.	51,383	9,158
* Varian Medical Systems Inc.	34,814	6,093	AvalonBay Communities Inc.	53,159	8,528
* BioMarin Pharmaceutical Inc.	69,114	6,061	,		-,

			Market
		Shares	Value* (\$000)
	Equity Residential	141,836	8,408
	Realty Income Corp.	133,569	8,304
*	CBRE Group Inc. Class A	121,419	7,615
	Zillow Group Inc. Class C	57,100	7,412
	Ventas Inc. Invitation Homes Inc.	142,500 213,174	6,988 6,331
	Sun Communities Inc.	40,988	6,228
	Healthpeak Properties Inc.	204,809	6,191
	Essex Property Trust Inc.	24,828	5,895
	Extra Space Storage Inc.	49,192	5,699
	Duke Realty Corp.  Mid-America Apartment Communities Inc.	141,699 43,538	5,664 5,516
	Simon Property Group Inc.	61,933	5,282
	Boston Properties Inc.	53,374	5,045
	WP Carey Inc.	66,727	4,710
	UDR Inc.	112,050	4,306
	Camden Property Trust Iron Mountain Inc.	37,030	3,700
*	Zillow Group Inc. Class A	109,663 15,900	3,233 2,161
	Host Hotels & Resorts Inc.	134,658	1,970
	VEREIT Inc.	41,494	1,568
	Regency Centers Corp.	32,399 _	1,477
			191,873
Te	chnology (20.3%)	000.077	40.000
	Twitter Inc. KLA Corp.	302,677	16,390
*	Synopsys Inc.	58,819 57,761	15,229 14,974
	Amphenol Corp. Class A	113,926	14,898
*	DocuSign Inc. Class A	67,000	14,894
*	Match Group Inc.	96,204	14,545
*	Cadence Design Systems Inc.	106,245	14,495
	Crowdstrike Holdings Inc. Class A Microchip Technology Inc.	66,700 99,089	14,128 13,685
	Xilinx Inc.	93,315	13,000
*	Pinterest Inc. Class A	194,504	12,818
*	Palo Alto Networks Inc.	34,466	12,249
*	Marvell Technology Group Ltd.	255,138	12,129
*	ANSYS Inc. Okta Inc.	32,685	11,891
*	RingCentral Inc. Class A	45,677 30,190	11,614 11,441
*	Snap Inc. Class A	211,464	10,588
	Corning Inc.	290,745	10,467
*	Splunk Inc.	61,087	10,378
*	Skyworks Solutions Inc. Twilio Inc. Class A	63,229	9,666
	Maxim Integrated Products Inc.	26,688 101,789	9,034 9,024
*	Coupa Software Inc.	26,200	8,879
*	Paycom Software Inc.	18,925	8,559
*	VeriSign Inc.	36,931	7,992
*	Fortinet Inc.	52,470	7,793
*	Slack Technologies Inc. Class A EPAM Systems Inc.	174,703 20,300	7,379 7,274
*	Qorvo Inc.	43,378	7,212
	CDW Corp.	54,462	7,178
*	Tyler Technologies Inc.	15,400	6,722
*	Datadog Inc. Class A	67,300	6,625
	Akamai Technologies Inc.	61,952	6,504
	Citrix Systems Inc. Western Digital Corp.	46,853 110,028	6,096 6,094
	SS&C Technologies Holdings Inc.	82,761	6,021
*	Arista Networks Inc.	20,190	5,867
,	Hewlett Packard Enterprise Co.	490,268	5,810
*	Zscaler Inc.	28,100	5,612
*	NetApp Inc. IAC/InterActiveCorp	84,480 29.770	5,596
*	GoDaddy Inc. Class A	28,770 63,897	5,448 5,300
	Seagate Technology plc	83,090	5,165
*	Gartner Inc.	32,237	5,164
*	Black Knight Inc.	56,685	5,008

		Market Value•
	Shares	(\$000)
NortonLifeLock Inc.	213,563	4,438
Teradyne Inc.	31,600	3,789
HubSpot Inc.	8,300	3,290
* IPG Photonics Corp.	13,191	2,952
Cloudflare Inc. Class A	37,900	2,880
Leidos Holdings Inc.	27,100	2,849
Dropbox Inc. Class A	114,586	2,543
F5 Networks Inc.	11,731	2,064
*,1 Palantir Technologies Inc. Class A	84,248	1,984
* ZoomInfo Technologies Inc. Class A	29,608	1,428
Unity Software Inc.	298	46
		455,327
Telecommunications (2.2%)		
Roku Inc.	41,496	13,778
Motorola Solutions Inc.	64,531	10,974
Liberty Broadband Corp. Class C	61,239	9,698
CenturyLink Inc.	417,987	4,075
<sup>1,1</sup> Altice USA Inc. Class A	101,177	3,832
DISH Network Corp. Class A	92,931	3,005
Liberty Broadband Corp. Class A	9,486	1,495
Juniper Networks Inc.	62,939	1,417
		48,274
Jtilities (6.3%)	100 101	44.000
Eversource Energy	130,484	11,288
WEC Energy Group Inc.	120,163	11,059
American Water Works Co. Inc.	69,062	10,599
Waste Connections Inc.	100,087	10,266
Edison International	144,141	9,055
DTE Energy Co.	73,096	8,875
PPL Corp.	292,967	8,262
Entergy Corp.	76,256	7,613
Ameren Corp.	93,906	7,330
PG&E Corp.	566,467	7,058
CMS Energy Corp.	109,099	6,656
FirstEnergy Corp.	206,478	6,320
AES Corp.	252,923	5,945
Alliant Energy Corp.	95,198	4,906
Evergy Inc.	86,265	4,789
Consolidated Edison Inc.	65,100	4,705
CenterPoint Energy Inc.	207,395	4,488
Vistra Corp.	186,326	3,663
NiSource Inc.	145,793	3,344
NRG Energy Inc.	46,371	1,741
Pinnacle West Capital Corp.	21,494	1,718
Avangrid Inc.	23,545	1,070
		140,750
Total Common Stocks (Cost \$1,616,411)		2,237,601
Temporary Cash Investments (0.6%)		-,,
Money Market Fund (0.6%)		

	Face Amount (\$000)	Market Value* (\$000)
U.S. Government and Agency Obligations (0.0%)  4 United States Treasury Bill, 0.097%, 1/28/21	108	108
Total Temporary Cash Investments (Cost \$14,447)		14,445
Total Investments (100.5%) (Cost \$1,630,858)		2,252,046
Other Assets and Liabilities – Net (-0.5%)		(11,022)
Net Assets (100%)		2,241,024

Cost is in \$000.

- See Note A in Notes to Financial Statements.
- \* Non-income-producing security.
- 1 Includes partial security positions on loan to broker-dealers. The total value of securities on loan is \$9,813,000.
- 2 Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.
- 3 Collateral of \$10,392,000 was received for securities on loan.
- 4 Securities with a value of \$108,000 have been segregated as initial margin for open futures contracts.

Derivative Financial Instruments Outstanding as of Period End					
Futures Contracts					
				(\$000)	
	Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)	
Long Futures Contracts					
E-mini S&P 500 Index	March 2021	12	2,249	34	
E-mini S&P Mid-Cap 400 Index	March 2021	17	3,916	95	
				129	

# Statement of Assets and Liabilities As of December 31, 2020

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$1,616,519)	2,237,709
Affiliated Issuers (Cost \$14,339)	14,337
Total Investments in Securities	2,252,046
Investment in Vanguard	85
Cash Collateral Pledged—Futures Contracts	259
Receivables for Investment Securities Sold	3,581
Receivables for Accrued Income	2,616
Receivables for Capital Shares Issued	531
Variation Margin Receivable—Futures Contracts	22
Total Assets	2,259,140
Liabilities	
Due to Custodian	3,138
Payables for Investment Securities Purchased	1,285
Collateral for Securities on Loan	10,392
Payables for Capital Shares Redeemed	3,094
Payables to Vanguard	207
Total Liabilities	18,116
Net Assets	2,241,024
At December 31, 2020, net assets consisted of:	
Paid-in Capital	1,430,122
Total Distributable Earnings (Loss)	810,902
Net Assets	2,241,024
Net Assets	
Applicable to 86,965,574 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	2,241,024
Net Asset Value Per Share	\$25.77

## Statement of Operations

Year Ended December 31, 2020

	(\$000)
Investment Income	
Income	
Dividends	32,311
Interest <sup>1</sup>	29
Securities Lending—Net	258
Total Income	32,598
Expenses	
The Vanguard Group—Note B	
Investment Advisory Services	291
Management and Administrative	2,721
Marketing and Distribution	184
Custodian Fees	50
Auditing Fees	32
Shareholders' Reports	29
Trustees' Fees and Expenses	1
Total Expenses	3,308
Net Investment Income	29,290
Realized Net Gain (Loss)	
Investment Securities Sold <sup>1</sup>	163,174
Futures Contracts	511
Realized Net Gain (Loss)	163,685
Change in Unrealized Appreciation (Depreciation)	
Investment Securities <sup>1</sup>	140,792
Futures Contracts	20
Change in Unrealized Appreciation (Depreciation)	140,812
Net Increase (Decrease) in Net Assets Resulting from Operations	333,787

<sup>1</sup> Interest income, realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$27,000, \$7,000, and (\$1,000), respectively. Purchases and sales are for temporary cash investment purposes.

## Statement of Changes in Net Assets

	Year Ended December 31,	
	2020 (\$000)	2019 (\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	29,290	29,001
Realized Net Gain (Loss)	163,685	112,918
Change in Unrealized Appreciation (Depreciation)	140,812	360,047
Net Increase (Decrease) in Net Assets Resulting from Operations	333,787	501,966
Distributions <sup>1</sup>		
Total Distributions	(142,409)	(172,303)
Capital Share Transactions		
Issued	302,317	300,982
Issued in Lieu of Cash Distributions	142,409	172,303
Redeemed	(549,858)	(269,427)
Net Increase (Decrease) from Capital Share Transactions	(105,132)	203,858
Total Increase (Decrease)	86,246	533,521
Net Assets		
Beginning of Period	2,154,778	1,621,257
End of Period	2,241,024	2,154,778

<sup>1</sup> Certain prior-period numbers have been reclassified to conform with the current-period presentation.

## Financial Highlights

For a Share Outstanding	Year Ended December 31,			ember 31,	
Throughout Each Period	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$24.03	\$20.23	\$23.72	\$21.11	\$20.76
Investment Operations					
Net Investment Income	.325 <sup>1,2</sup>	.334 <sup>1</sup>	.343 <sup>1</sup>	.292 <sup>1</sup>	.280
Net Realized and Unrealized Gain (Loss) on Investments	3.047	5.621	(2.386)	3.575	1.814
Total from Investment Operations	3.372	5.955	(2.043)	3.867	2.094
Distributions					
Dividends from Net Investment Income	(.344)	(.350)	(.286)	(.270)	(.292)
Distributions from Realized Capital Gains	(1.288)	(1.805)	(1.161)	(.987)	(1.452)
Total Distributions	(1.632)	(2.155)	(1.447)	(1.257)	(1.744)
Net Asset Value, End of Period	\$25.77	\$24.03	\$20.23	\$23.72	\$21.11
Total Return	18.07%	30.87%	-9.33%	19.08%	11.11%
Ratios/Supplemental Data					
Net Assets, End of Period (Millions)	\$2,241	\$2,155	\$1,621	\$1,804	\$1,495
Ratio of Total Expenses to Average Net Assets	0.17%	0.17%	0.17%	0.19%	0.19%
Ratio of Net Investment Income to Average Net Assets	1.50% <sup>2</sup>	1.49%	1.49%	1.32%	1.40%
Portfolio Turnover Rate	28%	21%	21%	18%	21%

<sup>1</sup> Calculated based on average shares outstanding.

<sup>2</sup> Net investment income per share and the ratio of net investment income to average net assets include \$0.036 and 0.17%, respectively, resulting from a special dividend from NortonLifeLock Inc. in February 2020.

### Notes to Financial Statements

The Mid-Cap Index Portfolio, a portfolio of Vanguard Variable Insurance Funds, is registered under the Investment Company Act of 1940 as an open-end investment company. The portfolio's shares are only available for purchase by separate accounts of insurance companies as investments for variable annuity plans, variable life insurance contracts, or other variable benefit insurance contracts. Market disruptions associated with the COVID-19 pandemic have had a global impact, and uncertainty exists as to the long-term implications. Such disruptions can adversely affect assets of the portfolio and thus portfolio performance.

**A.** The following significant accounting policies conform to generally accepted accounting principles for U.S. investment companies. The portfolio consistently follows such policies in preparing its financial statements.

- 1. Security Valuation: Securities are valued as of the close of trading on the New York Stock Exchange (generally 4 p.m., Eastern time) on the valuation date. Equity securities are valued at the latest quoted sales prices or official closing prices taken from the primary market in which each security trades; such securities not traded on the valuation date are valued at the mean of the latest quoted bid and asked prices. Securities for which market quotations are not readily available, or whose values have been materially affected by events occurring before the portfolio's pricing time but after the close of the securities' primary markets, are valued by methods deemed by the board of trustees to represent fair value. Investments in Vanguard Market Liquidity Fund are valued at that fund's net asset value. Temporary cash investments are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities, and ratings), both as furnished by independent pricing services.
- 2. Futures Contracts: The portfolio uses index futures contracts to a limited extent, with the objectives of maintaining full exposure to the stock market, maintaining liquidity, and minimizing transaction costs. The portfolio may purchase futures contracts to immediately invest incoming cash in the market, or sell futures in response to cash outflows, thereby simulating a fully invested position in the underlying index while maintaining a cash balance for liquidity. The primary risks associated with the use of futures contracts are imperfect correlation between changes in market values of stocks held by the portfolio and the prices of futures contracts, and the possibility of an illiquid market. Counterparty risk involving futures is mitigated because a regulated clearinghouse is the counterparty instead of the clearing broker. To further mitigate counterparty risk, the portfolio trades futures contracts on an exchange, monitors the financial strength of its clearing brokers and clearinghouse, and has entered into clearing agreements with its clearing brokers. The clearinghouse imposes initial margin requirements to secure the portfolio's performance and requires daily settlement of variation margin representing changes in the market value of each contract. Any securities pledged as initial margin for open contracts are noted in the Schedule of Investments.

Futures contracts are valued at their quoted daily settlement prices. The notional amounts of the contracts are not recorded in the Statement of Assets and Liabilities. Fluctuations in the value of the contracts are recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the contracts are closed, when they are recorded as realized gains (losses) on futures contracts.

During the year ended December 31, 2020, the portfolio's average investments in long and short futures contracts represented less than 1% and 0% of net assets, respectively, based on the average of the notional amounts at each quarter-end during the period.

- 3. Federal Income Taxes: The portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income. The portfolio's tax returns are open to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return. Management has analyzed the portfolio's tax positions taken for all open federal and state income tax years, and has concluded that no provision for income tax is required in the portfolio's financial statements.
- 4. Distributions: Distributions to shareholders are recorded on the ex-dividend date. Distributions are determined on a tax basis at the fiscal year-end and may differ from net investment income and realized capital gains for financial reporting purposes.
- 5. Securities Lending: To earn additional income, the portfolio lends its securities to qualified institutional borrowers. Security loans are subject to termination by the portfolio at any time, and are required to be secured at all times by collateral in an amount at least equal to the market value of securities loaned. Daily market fluctuations could cause the value of loaned securities to be more or less than the value of the collateral received. When this occurs, the collateral is adjusted and settled before the opening of the market on the next business day. The portfolio further mitigates its counterparty risk by entering into securities lending transactions only with a diverse group of

prequalified counterparties, monitoring their financial strength, and entering into master securities lending agreements with its counterparties. The master securities lending agreements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate any loans with that borrower, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the portfolio; however, such actions may be subject to legal proceedings. While collateral mitigates counterparty risk, in the event of a default, the portfolio may experience delays and costs in recovering the securities loaned. The portfolio invests cash collateral received in Vanguard Market Liquidity Fund, and records a liability in the Statement of Assets and Liabilities for the return of the collateral, during the period the securities are on loan. Collateral investments in Vanguard Market Liquidity Fund are subject to market appreciation or depreciation. Securities lending income represents fees charged to borrowers plus income earned on invested cash collateral, less expenses associated with the loan. During the term of the loan, the portfolio is entitled to all distributions made on or in respect of the loaned securities.

6. Credit Facilities and Interfund Lending Program: The portfolio and certain other funds managed by The Vanguard Group ("Vanguard") participate in a \$4.3 billion committed credit facility provided by a syndicate of lenders pursuant to a credit agreement and an uncommitted credit facility provided by Vanguard. Both facilities may be renewed annually. Each fund is individually liable for its borrowings, if any, under the credit facilities. Borrowings may be utilized for temporary or emergency purposes, subject to the portfolio's regulatory and contractual borrowing restrictions. With respect to the committed credit facility, the participating funds are charged administrative fees and an annual commitment fee of 0.10% of the undrawn committed amount of the facility; these fees are allocated to the funds based on a method approved by the portfolio's board of trustees and included in Management and Administrative expenses on the portfolio's Statement of Operations. Any borrowings under either facility bear interest at a rate based upon the higher of the one-month London Interbank Offered Rate (or an acceptable alternate rate, if necessary), federal funds effective rate, or overnight bank funding rate plus an agreed-upon spread, except that borrowings under the uncommitted credit facility may bear interest based upon an alternative rate agreed to by the portfolio and Vanguard.

In accordance with an exemptive order (the "Order") from the SEC, the portfolio may participate in a joint lending and borrowing program that allows registered open-end Vanguard funds to borrow money from and lend money to each other for temporary or emergency purposes (the "Interfund Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by the portfolio's investment objective and investment policies. Interfund loans and borrowings normally extend overnight, but can have a maximum duration of seven days. Loans may be called on one business day's notice. The interest rate to be charged is governed by the conditions of the Order and internal procedures adopted by the board of trustees. The board of trustees is responsible for overseeing the Interfund Lending Program.

For the year ended December 31, 2020, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

- 7. Other: Dividend income is recorded on the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair value of the securities received. Interest income includes income distributions received from Vanguard Market Liquidity Fund and is accrued daily. Premiums and discounts on debt securities are amortized and accreted, respectively, to interest income over the lives of the respective securities, except for premiums on certain callable debt securities that are amortized to the earliest call date. Security transactions are accounted for on the date securities are bought or sold. Costs used to determine realized gains (losses) on the sale of investment securities are those of the specific securities sold.
- B. In accordance with the terms of a Funds' Service Agreement (the "FSA") between Vanguard and the portfolio, Vanguard furnishes to the portfolio investment advisory, corporate management, administrative, marketing, and distribution services at Vanguard's cost of operations (as defined by the FSA). These costs of operations are allocated to the portfolio based on methods and guidelines approved by the board of trustees and are generally settled twice a month.

Upon the request of Vanguard, the portfolio may invest up to 0.40% of its net assets as capital in Vanguard. At December 31, 2020, the portfolio had contributed to Vanguard capital in the amount of \$85,000, representing less than 0.01% of the portfolio's net assets and 0.03% of Vanguard's capital received pursuant to the FSA. The portfolio's trustees and officers are also directors and employees, respectively, of Vanguard.

**C.** Various inputs may be used to determine the value of the portfolio's investments and derivatives. These inputs are summarized in three broad levels for financial statement purposes. The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.

Level 1—Quoted prices in active markets for identical securities.

Level 2—Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

**Level 3**—Significant unobservable inputs (including the portfolio's own assumptions used to determine the fair value of investments). Any investments and derivatives valued with significant unobservable inputs are noted on the Schedule of Investments.

The following table summarizes the market value of the portfolio's investments and derivatives as of December 31, 2020, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Common Stocks	2,237,601	_	_	2,237,601
Temporary Cash Investments	14,337	108	_	14,445
Total	2,251,938	108	_	2,252,046
Derivative Financial Instruments				
Assets				
Futures Contracts <sup>1</sup>	22		_	22

<sup>1</sup> Represents variation margin on the last day of the reporting period.

D. Permanent differences between book-basis and tax-basis components of net assets, if any, are reclassified among capital accounts in the financial statements to reflect their tax character. These reclassifications have no effect on net assets or net asset value per share.

Temporary differences between book-basis and tax-basis components of total distributable earnings (losses) arise when certain items of income, gain, or loss are recognized in different periods for financial statement and tax purposes; these differences will reverse at some time in the future. The differences are primarily related to the deferral of losses from wash sales and the recognition of unrealized gains or losses from certain derivative contracts. As of period end, the tax-basis components of total distributable earnings (losses) are detailed in the table as follows:

	(\$000)
Undistributed Ordinary Income	45,598
Undistributed Long-Term Gains	144,283
Capital Loss Carryforwards	_
Qualified Late-Year Losses	_
Net Unrealized Gains (Losses)	621,021

The tax character of distributions paid was as follows:

	Year Ended De	Year Ended December 31,	
	2020 Amount (\$000)	2019 Amount (\$000)	
Ordinary Income*	31,056	32,008	
Long-Term Capital Gains	111,353	140,295	
Total	142,409	172,303	

<sup>\*</sup> Includes short-term capital gains, if any.

As of December 31, 2020, gross unrealized appreciation and depreciation for investments and derivatives based on cost for U.S. federal income tax purposes were as follows:

	Amount (\$000)
Tax Cost	1,631,025
Gross Unrealized Appreciation	689,240
Gross Unrealized Depreciation	(68,219)
Net Unrealized Appreciation (Depreciation)	621,021

E. During the year ended December 31, 2020, the portfolio purchased \$536,088,000 of investment securities and sold \$746,889,000 of investment securities, other than temporary cash investments.

The portfolio purchased securities from and sold securities to other Vanguard funds or accounts managed by Vanguard or its affiliates, in accordance with procedures adopted by the board of trustees in compliance with Rule 17a-7 of the Investment Company Act of 1940. For the year ended December 31, 2020, such purchases and sales were \$35,782,000 and \$192,588,000, respectively; these amounts, other than temporary cash investments, are included in the purchases and sales of investment securities noted above.

### F. Capital shares issued and redeemed were:

	Year Ended De	Year Ended December 31,	
	2020 Shares (000)	2019 Shares (000)	
Issued	14,451	13,473	
Issued in Lieu of Cash Distributions	8,812	8,135	
Redeemed	(25,982)	(12,082)	
Net Increase (Decrease) in Shares Outstanding	(2,719)	9,526	

At December 31, 2020, one shareholder (an insurance company separate account whose holdings in the portfolio represent the indirect investment of Vanguard Variable Annuity contract holders) was the record or beneficial owner of 40% of the portfolio's net assets. If this shareholder were to redeem its investment in the portfolio, the redemption might result in an increase in the portfolio's expense ratio, cause the portfolio to incur higher transaction costs, or lead to the realization of taxable gains.

**G.** Management has determined that no events or transactions occurred subsequent to December 31, 2020, that would require recognition or disclosure in these financial statements.

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Vanguard Variable Insurance Funds and Shareholders of Mid-Cap Index Portfolio

#### Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Mid-Cap Index Portfolio (one of the portfolios constituting Vanguard Variable Insurance Funds, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and brokers and by agreement to the underlying ownership records of the transfer agent; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP Philadelphia, Pennsylvania February 18, 2021

We have served as the auditor of one or more investment companies in The Vanguard Group of Funds since 1975.

Special 2020 tax information (unaudited) for corporate shareholders only for Mid-Cap Index Portfolio, a portfolio of Vanguard Variable Insurance Funds

This information for the fiscal year ended December 31, 2020, is included pursuant to provisions of the Internal Revenue Code for corporate shareholders only.

The portfolio distributed \$111,353,000 as capital gain dividends (20% rate gain distributions) to shareholders during the fiscal year.

For corporate shareholders, 54.7% of investment income (dividend income plus short-term gains, if any) qualifies for the dividends-received deduction.

The CRSP US Mid Cap Index (the "Index") is a product of the Center for Research in Security Prices, LLC ("CRSP"), an affiliate of the University of Chicago ("University"), and has been licensed for use by Vanguard. CRSP® is a trademark of CRSP; and has been licensed by CRSP for use for certain purposes by Vanguard. The Vanguard Mid-Cap Index Portfolio is not sponsored, endorsed, sold or promoted by CRSP or University. Neither CRSP nor University makes any representation or warranty, express or implied, to the owners of the Vanguard Mid-Cap Index Portfolio or any member of the public regarding the advisability of investing in securities generally or in Vanguard Mid-Cap Index Portfolio particularly or the ability of the Index to track general market performance. The Index is determined, composed and calculated without regard to Vanguard or the Vanguard Mid-Cap Index Portfolio. Neither CRSP nor the University has any obligation to take the needs of Vanguard or the owners of Vanguard Mid-Cap Index Portfolio in to consideration in determining, composing or calculating the Index. Neither CRSP nor the University is responsible for and has not participated in the determination of the prices and amount of Vanguard Mid-Cap Index Portfolio or the timing of the issuance or sale of Vanguard Mid-Cap Index Portfolio is to be converted into cash, surrendered or redeemed, as the case may be. Neither CRSP nor the University has any obligation or liability in connection with the administration, marketing or trading of Vanguard Mid-Cap Index Portfolio. There is no assurance that investment products based on the Index will accurately track index performance or provide positive investment returns. Neither CRSP nor the University is an investment advisor. Inclusion of a security within an index is not a recommendation by CRSP or the University to buy, sell, or hold such security, nor is it considered to be investment advice.

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### The People Who Govern Your Fund

The trustees of your mutual fund are there to see that the fund is operated and managed in your best interests since, as a shareholder, you are a part owner of the fund. Your fund's trustees also serve on the board of directors of The Vanguard Group, Inc., which is owned by the Vanguard funds and provides services to them.

A majority of Vanguard's board members are independent, meaning that they have no affiliation with Vanguard or the funds they oversee, apart from the sizable personal investments they have made as private individuals. The independent board members have distinguished backgrounds in business, academia, and public service. Each of the trustees and executive officers oversees 211 Vanguard funds

Information for each trustee and executive officer of the fund appears below. That information, as well as the Vanguard fund count, is as of the date on the cover of this fund report. The mailing address of the trustees and officers is P.O. Box 876, Valley Forge, PA 19482. More information about the trustees is in the *Statement of Additional Information*, which can be obtained, without charge, by contacting Vanguard at 800-662-7447, or online at vanguard.com.

### Interested Trustee<sup>1</sup>

### Mortimer J. Buckley

Born in 1969. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chairman of the board (2019–present) of Vanguard and of each of the investment companies served by Vanguard; chief executive officer (2018–present) of Vanguard; chief executive officer, president, and trustee (2018–present) of each of the investment companies served by Vanguard; president and director (2017–present) of Vanguard; and president (2018–present) of Vanguard Marketing Corporation. Chief investment officer (2013–2017), managing director (2002–2017), head of the Retail Investor Group (2006–2012), and chief information officer (2001–2006) of Vanguard. Chairman of the board (2011–2017) and trustee (2009–2017) of the Children's Hospital of Philadelphia; and trustee (2018–present) and vice chair (2019–present) of The Shipley School.

### Independent Trustees

### Emerson U. Fullwood

Born in 1948. Trustee since January 2008. Principal occupation(s) during the past five years and other experience: executive chief staff and marketing officer for North America and corporate vice president (retired 2008) of Xerox Corporation (document management products and services). Former president of the Worldwide Channels Group, Latin America, and Worldwide Customer Service and executive chief staff officer of Developing Markets of Xerox. Executive in residence and 2009–2010 Distinguished Minett Professor at the Rochester Institute of Technology. Director of SPX FLOW, Inc. (multi-industry manufacturing). Director of the University of Rochester Medical Center, the Monroe Community College Foundation, the United Way of Rochester, North Carolina A&T University, and Roberts Wesleyan College. Trustee of the University of Rochester.

### Amy Gutmann

Born in 1949. Trustee since June 2006. Principal occupation(s) during the past five years and other experience: president (2004–present) of the University of Pennsylvania. Christopher H. Browne Distinguished Professor of Political Science, School of Arts and Sciences, and professor of communication, Annenberg School for Communication, with secondary faculty appointments in the Department of Philosophy, School of Arts and Sciences, and at the Graduate School of Education, University of Pennsylvania.

### F. Joseph Loughrey

Born in 1949. Trustee since October 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2009) and vice chairman of the board (2008–2009) of Cummins Inc. (industrial machinery). Chairman of the board of Hillenbrand, Inc. (specialized consumer services) and the Lumina Foundation. Director of the V Foundation. Member of the advisory council for the College of Arts and Letters and chair of the advisory board to the Kellogg Institute for International Studies, both at the University of Notre Dame.

### Mark Loughridge

Born in 1953. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: senior vice president and chief financial officer (retired 2013) of IBM (information technology services). Fiduciary member of IBM's Retirement Plan Committee (2004–2013), senior vice president and general manager (2002–2004) of IBM Global Financing, vice president and controller (1998–2002) of

IBM, and a variety of other prior management roles at IBM. Member of the Council on Chicago Booth.

### Scott C. Malpass

Born in 1962. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: chief investment officer (retired June 2020) and vice president (retired June 2020) of the University of Notre Dame. Assistant professor of finance at the Mendoza College of Business, University of Notre Dame, and member of the Notre Dame 403(b) Investment Committee (retired June 2020). Member of the board of Catholic Investment Services, Inc. (investment advisors) and the board of superintendence of the Institute for the Works of Religion.

### Deanna Mulligan

Born in 1963. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: board chair (2020–present), chief executive officer (2011–2020), and president (2010–2019) of The Guardian Life Insurance Company of America. Chief operating officer (2010–2011) and executive vice president (2008–2010) of the individual life and disability division of Guardian Life. Member of the board of the American Council of Life Insurers and the board of the Economic Club of New York. Trustee of the Partnership for New York City (business leadership), Chief Executives for Corporate Purpose, NewYork-Presbyterian Hospital, Catalyst, and the Bruce Museum (arts and science). Member of the Advisory Council for the Stanford Graduate School of Business.

### André F. Perold

Born in 1952. Trustee since December 2004. Principal occupation(s) during the past five years and other experience: George Gund Professor of Finance and Banking, Emeritus at the Harvard Business School (retired 2011). Chief investment officer and co-managing partner of HighVista Strategies (private investment firm). Member of the board of advisors and member of the investment committee of the Museum of Fine Arts Boston. Member of the board (2018–present) of RIT Capital Partners (investment firm). Member of the investment committee of Partners Health Care System.

### Sarah Bloom Raskin

Born in 1961. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: deputy secretary (2014–2017) of the United States Department of the Treasury. Governor (2010–2014) of the Federal Reserve Board. Commissioner (2007–2010) of financial regulation for the State of Maryland. Member of the board of directors (2012–2014) of Neighborhood Reinvestment Corporation. Director (2017–present) of i(x) Investments, LLC; director (2017–present) of Reserve Trust. Rubenstein Fellow (2017–present) of Duke University; trustee (2017–present) of Amherst College, and trustee (2019–present) of the Folger Shakespeare Library.

### Peter F. Volanakis

Born in 1955. Trustee since July 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2010) of Corning Incorporated (communications equipment) and director of Corning Incorporated (2000–2010) and Dow Corning (2001–2010). Director (2012) of SPX Corporation (multi-industry manufacturing). Overseer of the Amos Tuck School of Business Administration, Dartmouth College (2001–2013). Chairman of the board of trustees of Colby-Sawyer College. Member of the board of Hypertherm Inc. (industrial cutting systems, software, and consumables).

### **Executive Officers**

### John Bendl

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief financial officer (2019–present) of each of the investment companies served by Vanguard. Chief accounting officer, treasurer, and controller of Vanguard (2017–present). Partner (2003–2016) at KPMG (audit, tax, and advisory services).

### Christine M. Buchanan

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Treasurer (2017–present) of each of the investment companies served by Vanguard. Partner (2005–2017) at KPMG (audit, tax, and advisory services)

#### David Cermak

Born in 1960. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present) of each of the investment companies served by Vanguard. Managing director and head (2017–present) of Vanguard Investments Singapore. Managing director and head (2017–2019) of Vanguard Investments Hong Kong. Representative director and head (2014–2017) of Vanguard Investments Japan.

### John Galloway

Born in 1973. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Investment stewardship officer (September 2020–present) of each of the investment companies served by Vanguard. Head of Investor Advocacy (February 2020–present) and head of Marketing Strategy and Planning (2017–2020) at Vanguard. Deputy assistant to the President of the United States (2015).

### Thomas J. Higgins

Born in 1957. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present), chief financial officer (2008–2019), and treasurer (1998–2008) of each of the investment companies served by Vanguard.

### Peter Mahoney

Born in 1974. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Controller (2015–present) of each of the investment companies served by Vanguard. Head of International Fund Services (2008–2014) at Vanguard.

#### Anne F. Robinson

Born in 1970. Principal occupation(s) during the past five years and other experience: general counsel (2016–present) of Vanguard. Secretary (2016–present) of Vanguard and of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Managing director and general counsel of Global Cards and Consumer Services (2014–2016) at Citigroup. Counsel (2003–2014) at American Express.

### Michael Rollings

Born in 1963. Principal occupation(s) during the past five years and other experience: finance director (2017–present) and treasurer (2017) of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Chief financial officer (2016–present) of Vanguard Director (2016–present) of Vanguard Marketing Corporation. Executive vice president and chief financial officer (2006–2016) of MassMutual Financial Group.

### John E. Schadl

Born in 1972. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief compliance officer (2019–present) of Vanguard and of each of the investment companies served by Vanguard. Assistant vice president (2019–present) of Vanguard Marketing Corporation.

### Vanguard Senior Management Team

Joseph Brennan Mortimer J. Buckley Gregory Davis John James John T. Marcante Chris D. McIsaac James M. Norris Thomas M. Rampulla Karin A. Risi Anne E. Robinson Michael Rollings Lauren Valente

# **Vanguard**

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All comparative mutual fund data are from Lipper, a Thomson Reuters Company, or Morningstar, Inc., unless otherwise noted.

You can obtain a free copy of Vanguard's proxy voting guidelines by visiting vanguard.com/proxyreporting or by calling Vanguard at 800-662-2739. The guidelines are also available from the SEC's website, www.sec.gov. In addition, you may obtain a free report on how your fund voted the proxies for securities it owned during the 12 months ended June 30. To get the report, visit either vanguard.com/proxyreporting or www.sec.gov.

You can review information about your portfolio on the SEC's website, and you can receive copies of this information, for a fee, by sending a request via email addressed to publicinfo@sec.gov.

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# **Vanguard**°

Annual Report | December 31, 2020

# Vanguard Variable Insurance Funds

Real Estate Index Portfolio

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# Your Portfolio's Performance at a Glance

- For the 12 months ended December 31, 2020, the Real Estate Index Portfolio returned –4.85%, in line with its target benchmark after factoring in the portfolio's expenses.
- The emergence of COVID-19 in early 2020 turned into a global health crisis, and aggressive attempts to contain it resulted in a sharp downturn in economic activity. Unemployment spiked, and sectors where social distancing isn't possible were hit hard. Stocks initially plummeted as infections surged, but they finished the year significantly higher. The gain was thanks in part to rapid and robust monetary and fiscal action by policymakers and the rollout of COVID-19 vaccines as the year drew to a close.
- While the broad U.S. stock market returned about 21%, REITs were among the worst-performing sectors as the pandemic weighed heavily on commercial real estate. Seven of the REIT market's 12 subsectors posted negative returns. Retail REITs and hotel and resort REITs, which depend on physical movement by consumers, were among the subsectors affected most by the pandemic. Office REITs also performed poorly in the remote work environment.
- There were bright spots, however. Industrial REITs, which include warehouse and distribution sites, performed well as stay-at-home consumers shopped more online. REITs that invest in data centers also benefited from increased demand for facilities that house servers and computer equipment.
- Please note that the portfolio's returns are different from those in Vanguard Variable Annuity (and other plans that invest in the portfolio), which take into account insurance-related expenses.
- In January 2021, shareholders approved a Vanguard proxy proposal to reclassify the portfolio's diversification status to "non-diversified" as defined under the Investment Company Act of 1940. While this change provides the portfolio managers with increased investment flexibility and potential for better investment performance, it presents a heightened degree of investment risk due to a non-diversified portfolio's ability to make more concentrated investments.

## Market Barometer

	Average Annual Total Returns Periods Ended December 31, 2020			
	One Year	Three Years	Five Years	
Stocks				
Russell 1000 Index (Large-caps)	20.96%	14.82%	15.60%	
Russell 2000 Index (Small-caps)	19.96	10.25	13.26	
Russell 3000 Index (Broad U.S. market)	20.89	14.49	15.43	
FTSE All-World ex US Index (International)	11.22	5.18	9.16	
Bonds				
Bloomberg Barclays U.S. Aggregate Bond Index (Broad taxable market)	7.51%	5.34%	4.44%	
Bloomberg Barclays Municipal Bond Index (Broad tax-exempt market)	5.21	4.64	3.91	
FTSE Three-Month U.S. Treasury Bill Index	0.58	1.56	1.16	
CPI				
Consumer Price Index	1.36%	1.85%	1.95%	

# About Your Portfolio's Expenses

As a shareholder of the portfolio, you incur ongoing costs, which include costs for portfolio management, administrative services, and shareholder reports (like this one), among others. Operating expenses, which are deducted from a portfolio's gross income, directly reduce the investment return of the portfolio.

A portfolio's expenses are expressed as a percentage of its average net assets. This figure is known as the expense ratio. The following examples are intended to help you understand the ongoing costs (in dollars) of investing in your portfolio and to compare these costs with those of other mutual funds. The examples are based on an investment of \$1,000 made at the beginning of the period shown and held for the entire period.

The accompanying table illustrates your portfolio's costs in two ways:

• Based on actual portfolio return. This section helps you to estimate the actual expenses that you paid over the period. The "Ending Account Value" shown is derived from the portfolio's actual return, and the third column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the portfolio. You may use the information here, together with the amount you invested, to estimate the expenses that you paid over the period.

To do so, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number given for your portfolio under the heading "Expenses Paid During Period."

• Based on hypothetical 5% yearly return. This section is intended to help you compare your portfolio's costs with those of other mutual funds. It assumes that the portfolio had a yearly return of 5% before expenses, but that the expense ratio is unchanged. In this case—because the return used is not the portfolio's actual return—the results do not apply to your investment. The example is useful in making comparisons because the Securities and Exchange Commission requires all mutual funds to calculate expenses based on a 5% return. You can assess your portfolio's costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

Note that the expenses shown in the table are meant to highlight and help you compare *ongoing* costs only and do not reflect transaction costs incurred by the portfolio for buying and selling securities. The portfolio's expense ratio does not reflect additional fees and expenses associated with the annuity or life insurance program through which you invest.

The calculations assume no shares were bought or sold during the period. Your actual costs may have been higher or lower, depending on the amount of your investment and the timing of any purchases or redemptions.

You can find more information about the portfolio's expenses, including annual expense ratios, in the Financial Statements section of this report. For additional information on operating expenses and other shareholder costs, please refer to your portfolio's current prospectus.

# Six Months Ended December 31, 2020

Real Estate Index Portfolio	Beginning Account Value 6/30/2020	Ending Account Value 12/31/2020	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,105.90	\$1.38
Based on Hypothetical 5% Yearly Return	1,000.00	1,023.83	1.32

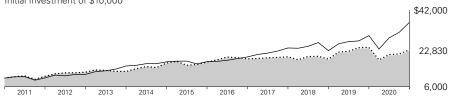
The calculations are based on expenses incurred in the most recent six-month period. The portfolio's annualized six-month expense ratio for that period is 0.26%. The dollar amounts shown as "Expenses Paid" are equal to the annualized expense ratio multiplied by the average account value over the period, multiplied by the number of days in the most recent six-month period, then divided by the number of days in the most recent 12-month period (184/366).

# Real Estate Index Portfolio

# **Performance Summary**

All of the returns in this report represent past performance, which is not a guarantee of future results that may be achieved by the portfolio. (Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.) Note, too, that both investment returns and principal value can fluctuate widely, so an investor's shares, when sold, could be worth more or less than their original cost. The returns shown do not reflect taxes that a shareholder would pay on portfolio distributions or on the sale of portfolio shares. Nor do the returns reflect fees and expenses associated with the annuity or life insurance program through which a shareholder invests. If these fees and expenses were included, the portfolio's returns would be lower.

# Cumulative Performance: December 31, 2010, Through December 31, 2020 Initial Investment of \$10,000



## Average Annual Total Returns Periods Ended December 31, 2020

	One Year	Five Years	Ten Years	Final Value of a \$10,000 Investment
Real Estate Index Portfolio	-4.85%	5.66%	8.60%	\$22,830
······ Real Estate Spliced Index	-4.55	5.90	8.85	23,351
Dow Jones U.S. Total Stock Market Float Adjusted Index	20.79	15.36	13.74	36,240

Real Estate Spliced Index: MSCI US REIT Index adjusted to include a 2% cash position (Lipper Money Market Average) through April 30, 2009; the MSCI US REIT Index through January 18, 2018; and the MSCI US Investable Market Real Estate 25/50 Index thereafter.

# Real Estate Index Portfolio

# Portfolio Allocation

As of December 31, 2020

Diversified Real Estate Activities	0.2%
Diversified REITs	3.9
Health Care REITs	9.2
Hotel & Resort REITs	3.3
Industrial REITs	11.1
Office REITs	7.9
Real Estate Development	0.3
Real Estate Operating Companies	0.2
Real Estate Services	3.6
Residential REITs	13.9
Retail REITs	9.1
Specialized REITs	37.3

The table reflects the portfolio's investments, except for short-term investments and derivatives. Sector categories are based on the Global Industry Classification Standard ("GICS"), except for the "Other" category (if applicable), which includes securities that have not been provided a GICS classification as of the effective reporting period.

The portfolio may invest in derivatives (such as futures and swap contracts) for various reasons, including, but not limited to, attempting to remain fully invested and tracking its target index as closely as possible.

The Global Industry Classification Standard ("GICS") was developed by and is the exclusive property and a service mark of MSCI Inc. ("MSCI") and Standard and Poor's, a division of McGraw-Hill Companies, Inc. ("S&P"), and is licensed for use by Vanguard. Neither MSCI, S&P nor any third party involved in making or compiling the GICS or any GICS classification makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of its affiliates or any third party involved in making or compiling the GICS or any GICS classification have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

# **Financial Statements**

# Schedule of Investments

As of December 31, 2020

The portfolio files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The portfolio's Form N-PORT reports are available on the SEC's website at www.sec.gov.

	Q.	Market Value*		O.	Market Value*
Equity Real Estate InvestmentTrusts (REITs) (91.4%)	Shares	(\$000)	Rexford Industrial Realty Inc.	Shares 107,351	(\$000) 5,272
			EastGroup Properties Inc.	34,147	4,714
Diversified REITs (3.7%)	151 224	10 674	First Industrial Realty Trust Inc.	110,508	4,656
WP Carey Inc. STORE Capital Corp.	151,224 209,373	10,674 7,115	STAG Industrial Inc.	129,814	4,066
VEREIT Inc.	187,205	7,115	Terreno Realty Corp.	59,456	3,479
PS Business Parks Inc.	17,859	2,373	Innovative Industrial Properties Inc.	18,896	3,461
Colony Capital Inc.	418,735	2,014	Lexington Realty Trust	240,024	2,549
Essential Properties Realty Trust Inc.	81,093	1,719	Monmouth Real Estate Investment Corp.	80,160	1,388
Washington REIT	72,026	1,558	Industrial Logistics Properties Trust	57,075	1,329
Global Net Lease Inc.	78,663	1,348		-	114,353
American Assets Trust Inc.	44,782	1,293	Office REITs (7.5%)		114,000
Empire State Realty Trust Inc. Class A	127,877	1,192	Alexandria Real Estate Equities Inc.	109,567	19,527
Alexander & Baldwin Inc.	60,425	1,037	Boston Properties Inc.	128,374	12,135
iStar Inc.	66,123	982	Vornado Realty Trust	141,040	5,267
Armada Hoffler Properties Inc.	49,399	554	Kilroy Realty Corp.	89,932	5,162
Gladstone Commercial Corp.	29,132	524	Douglas Emmett Inc.	152,549	4,451
One Liberty Properties Inc.	14,316	287	Cousins Properties Inc.	129,232	4,329
			SL Green Realty Corp.	63,869	3,805
II III O BEIT (0.00/)		39,745	Highwoods Properties Inc.	90,365	3,581
Health Care REITs (8.8%)	000.045	00.400	JBG SMITH Properties	104,835	3,278
Welltower Inc.	362,615	23,432	Hudson Pacific Properties Inc.	133,531	3,208
Ventas Inc.	324,244	15,901	Equity Commonwealth	105,407	2,876
Healthpeak Properties Inc.	467,255	14,125	Corporate Office Properties Trust	97,167	2,534
Medical Properties Trust Inc.	459,308	10,008	Piedmont Office Realty Trust Inc. Class A	109,622	1,779
Omega Healthcare Investors Inc.	197,364	7,168	Brandywine Realty Trust	148,368	1,767
Healthcare Trust of America Inc. Class A	189,745	5,226	Easterly Government Properties Inc.	69,452	1,573
Healthcare Realty Trust Inc.	118,344	3,503	Columbia Property Trust Inc.	98,705	1,416
Physicians Realty Trust	181,298	3,227	Paramount Group Inc.	155.537	1,406
Sabra Health Care REIT Inc. National Health Investors Inc.	178,227	3,096	Mack-Cali Realty Corp.	78,198	974
	38,680	2,676	Office Properties Income Trust	42,525	966
CareTrust REIT Inc.	83,385	1,849	Franklin Street Properties Corp.	91,659	401
LTC Properties Inc.	34,352	1,337 877	City Office REIT Inc.	37,237	364
Community Healthcare Trust Inc.	18,619	877 841	,	· -	00.700
Diversified Healthcare Trust Universal Health Realty Income Trust	204,018 11,219	721	Residential REITs (13.2%)		80,799
Global Medical REIT Inc.	38,125	498	AvalonBay Communities Inc.	122,312	19,623
New Senior Investment Group Inc.	72,012	373	Equity Residential	323,514	19,023
New Senior investment Group inc.	72,012		Invitation Homes Inc.	487,209	14,470
		94,858	Essex Property Trust Inc.	56,594	13,437
Hotel & Resort REITs (3.2%)			Sun Communities Inc.	85,422	12,980
Host Hotels & Resorts Inc.	613,182	8,971	Mid-America Apartment Communities Inc.	99,434	12,580
MGM Growth Properties LLC Class A	114,603	3,587	UDR Inc.	256,550	9,859
Park Hotels & Resorts Inc.	203,995	3,499	Equity LifeStyle Properties Inc.	150,350	9,526
Ryman Hospitality Properties Inc.	45,525	3,085	Camden Property Trust	84,702	8,464
Apple Hospitality REIT Inc.	183,688	2,371	American Homes 4 Rent Class A	245,145	7,354
Pebblebrook Hotel Trust	113,456	2,133	American Campus Communities Inc.	119,574	5,114
Sunstone Hotel Investors Inc.	187,428	2,124	* Apartment Income REIT Corp.	129,021	4,956
RLJ Lodging Irust	143,599	2,032	Independence Realty Trust Inc.	82,831	1,112
Service Properties Trust	143,637	1,650	Centerspace	10,999	777
Xenia Hotels & Resorts Inc.	99,503	1,512	Front Yard Residential Corp.	47,848	775
* DiamondRock Hospitality Co.	174,480	1,439	NexPoint Residential Trust Inc.	16,671	705
Summit Hotel Properties Inc.	90,623	817	Apartment Investment & Management Co. Class A	128,363	678
Chatham Lodging Trust	40,286	435	UMH Properties Inc.	31,687	469
CorePoint Lodging Inc.	35,596	245	Preferred Apartment Communities Inc. Class A	43,270	320
Hersha Hospitality Trust Class A	30,064	237		-	142,394
Industrial PEITs (10.69/)		34,137	Retail REITs (8.7%)		142,004
Industrial REITs (10.6%)	641 750	62.057	Simon Property Group Inc.	282,547	24,096
Prologis Inc. Duke Realty Corp.	641,750	63,957	Realty Income Corp.	299,844	18,641
, ,	322,121	12,875	Regency Centers Corp.	147,105	6,706
Americold Realty Trust	176,986	6,607	National Retail Properties Inc.	150,488	6,158
, and reduce must	170,300	0,007	National Retail Properties Inc.	150,488	6,

	Shares	Market Value* (\$000)
Kimco Realty Corp.	375,149	5,631
Federal Realty Investment Trust	62,321	5,305
Brixmor Property Group Inc.	258,013	4,270
Spirit Realty Capital Inc.	89,215	3,584
Agree Realty Corp.	46,701	3,110
Weingarten Realty Investors	105,400	2,284
Retail Properties of America Inc. Class A	186,590	1,597
Retail Opportunity Investments Corp.	103,024	1,379
SITE Centers Corp.	134,718	1,363
Urban Edge Properties	100,582	1,301
Kite Realty Group Trust	72,546	1,085
Acadia Realty Trust	74,262	1,054
1 Macerich Co.	98,465	1,051
Getty Realty Corp.	30,601	843
1 Tanger Factory Outlet Centers Inc.	80,149	798
American Finance Trust Inc.	93,084	692
RPT Realty	69,087	598
Alexander's Inc.	1,971	547
*,1 Seritage Growth Properties Class A	31,477	462
Saul Centers Inc.	12,088	383
Urstadt Biddle Properties Inc. Class A	25,881	366
Whitestone REIT	32,442	259
Retail Value Inc.	14,508	216
Washington Filme Group inc.	17,526	114
*.2 Spirit MTA REIT	42,040 _	93,904
Specialized REITs (35.7%)	205 200	
American Tower Corp.	385,298	86,484
Crown Castle International Corp. Equinix Inc.	374,629 46,918	59,637 33,508
Digital Realty Trust Inc.	233,664	32,598
Public Storage	136,641	31,555
SBA Communications Corp. Class A	97,230	27,431
Weyerhaeuser Co.	648,423	21,742
Extra Space Storage Inc.	112,192	12,999
VICI Properties Inc.	463,247	11,813
Gaming & Leisure Properties Inc.	184,379	7,818
CyrusOne Inc.	101,538	7,427
Iron Mountain Inc.	250,489	7,384
Lamar Advertising Co. Class A	75,139	6,253
CubeSmart	167,984	5,646
Life Storage Inc.	40,736	4,863
CoreSite Realty Corp.	36,957	4,630
Rayonier Inc.	119,056	3,498
QTS Realty Trust Inc. Class A	53,139	3,288
PotlatchDeltic Corp.	58,347	2,919
Outfront Media Inc.	125,116	2,447
National Storage Affiliates Trust	59,689	2,151
EPR Properties	64,726	2,104
Uniti Group Inc.	160,374	1,881
Four Corners Property Trust Inc.	61,309	1,825
GEO Group Inc.	106,837	947
Safehold Inc.	10,956	794
CatchMark Timber Trust Inc. Class A CoreCivic Inc.	41,580 14,850	389 97
		384,128
Total Equity Real Estate Investment Trusts (REITs) (Cost \$	1,018,011)	984,318
Real Estate Management & Development (4.1%)		
Diversified Real Estate Activities (0.2%)		

		Market Value*
	Shares	(\$000)
RMR Group Inc. Class A	13,107	506
* Tejon Ranch Co.	18,898	273
* Five Point Holdings LLC Class A	44,312	242
Five Foint Holdings LLC Class A	44,312 _	
D 15 + + D 1 + + (0.00()		2,228
Real Estate Development (0.3%)	05.070	0.000
* Howard Hughes Corp.	35,973	2,839
* Forestar Group Inc.	14,519 _	293
		3,132
Real Estate Operating Companies (0.2%)		
Kennedy-Wilson Holdings Inc.	112,344	2,010
* FRP Holdings Inc.	4,715 _	214
		2,224
Real Estate Services (3.4%)		
* CBRE Group Inc. Class A	291,419	18,278
* Jones Lang LaSalle Inc.	44,912	6,664
* Redfin Corp.	81,948	5,624
* eXp World Holdings Inc.	23,820	1,503
* Cushman & Wakefield plc	96,522	1,431
* Realogy Holdings Corp.	99,434	1,305
Newmark Group Inc. Class A	132,089	963
* Marcus & Millichap Inc.	20,227	753
RE/MAX Holdings Inc. Class A	15,546	565
* Altisource Portfolio Solutions SA	4,880	63
	_	37,149
Tatal David Catata Managarana 8 David and an analysis of the	200 046\	-
Total Real Estate Management & Development (Cost \$	39,340)	44,733
Temporary Cash Investments (2.4%)		
Money Market Fund (2.4%)		
3.4 Vanguard Market Liquidity Fund, 0.111%	253,909	25,391
	_	
	Face Amount	
	(\$000)	
LLC Community and American Obligations (0.00/)	(4000)	
U.S. Government and Agency Obligations (0.0%)  5 United States Treasury Bill, 0.095%, 1/28/21	189	189
Total Temporary Cash Investments (Cost \$25,582)		25,580
Total Investments (97.9%) (Cost \$1,082,939)	•	1,054,631
Other Assets and Liabilities – Net (2.1%)		22,476
Net Assets (100%)		1,077,107
Cost is in \$000.		
See Note A in Notes to Financial Statements.  * Non-income producing accounts.  * Non-income producing accounts.  * Non-income producing accounts.  * Non-income producing accounts.		
* Non-income-producing security.	1 1 6 22	
1 Includes partial security positions on loan to broker-dealers. The tot	ai value of securities	s on loan is

- 1 Includes partial security positions on loan to broker-dealers. The total value of securities on loan is \$1,819,000.
- Security value determined using significant unobservable inputs.
   Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.
- 4 Collateral of \$1,930,000 was received for securities on loan.
- 5 Securities with a value of \$82,000 have been segregated as initial margin for open futures contracts. REIT—Real Estate Investment Trust.

Derivative Financial Ins	truments Outstandin	ng as of Period Er	nd			
Futures Contracts						
						(\$000)
		Expiration	Long	mber of g (Short) entracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)
Long Futures Contracts						
Dow Jones U.S. Real Est	ate Index	March 202	1	33	1,105	29
Over-the-Counter Total Re	eturn Swaps					
				Floating Interest Rate	Value and	Value and
			Notional	Received	Unrealized	Unrealized
D (	Termination		Amount	(Paid) <sup>1</sup>	Appreciation	(Depreciation)
Reference Entity	Date	Counterparty	(\$000)	(%)	(\$000)	(\$000)
Equinix Inc.	2/2/21	GSI	20,869	(0.153)	552	_

<sup>1</sup> Based on 1M USD London Interbank Offered Rate (LIBOR) as of the most recent payment date. Floating interest payment received/paid monthly.

At December 31, 2020, the counterparties had deposited in segregated accounts securities with a value of \$546,000 in connection with open over-the-counter swap contracts.

<sup>1</sup>M—1-month

GSI—Goldman Sachs International.

# Statement of Assets and Liabilities As of December 31, 2020

Investments in Securities, at Value	(\$000s, except shares and per-share amounts)	Amount
Unaffiliated Issuers (Cost \$1,057,546)         1,029,240           Affiliated Issuers (Cost \$25,393)         25,391           Total Investments in Securities         1,054,631           Investment in Vanguard         40           Receivables for Investment Securities Sold         702           Receivables for Accrued Income         4,325           Receivables for Capital Shares Issued         25,683           Variation Margin Receivable—Futures Contracts         11           Unrealized Appreciation—Over-the-Counter Swap Contracts         552           Total Assets         1,085,948           Liabilities         1,085,948           Liabilities         2           Payables for Investment Securities Purchased         6,388           Collateral for Securities on Loan         1,930           Payables for Capital Shares Redeemed         375           Payables for Vanguard         147           Total Liabilities         8,841           Net Assets         1,077,107           At December 31, 2020, net assets consisted of:         1,046,650           Total Distributable Earnings (Loss)         30,457           Net Assets         1,077,107           Net Assets         1,077,107	Assets	
Affiliated Issuers (Cost \$25,393)       25,391         Total Investments in Securities       1,054,631         Investment in Vanguard       40         Receivables for Investment Securities Sold       702         Receivables for Accrued Income       4,325         Receivables for Capital Shares Issued       25,683         Variation Margin Receivable—Futures Contracts       11         Unrealized Appreciation—Over-the-Counter Swap Contracts       552         Total Assets       1,085,948         Liabilities       2         Payables for Investment Securities Purchased       6,388         Collateral for Securities on Loan       1,930         Payables for Capital Shares Redeemed       375         Payables to Vanguard       147         Total Liabilities       8,841         Net Assets       1,077,107         At December 31, 2020, net assets consisted of:       1,046,650         Total Distributable Earnings (Loss)       30,457         Net Assets       1,077,107         Net Assets       1,077,107         Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)       1,077,107	Investments in Securities, at Value	
Total Investments in Securities         1,054,631           Investment in Vanguard         40           Receivables for Investment Securities Sold         702           Receivables for Accrued Income         4,325           Receivables for Capital Shares Issued         25,683           Variation Margin Receivable—Futures Contracts         11           Unrealized Appreciation—Over-the-Counter Swap Contracts         552           Total Assets         1,085,948           Liabilities         2           Payables for Investment Securities Purchased         6,389           Collateral for Securities on Loan         1,930           Payables for Capital Shares Redeemed         375           Payables to Vanguard         147           Total Liabilities         8,841           Net Assets         1,077,107           At December 31, 2020, net assets consisted of:         1,046,650           Total Distributable Earnings (Loss)         30,457           Net Assets         1,077,107           Net Assets         1,077,107           Net Assets         1,077,107	Unaffiliated Issuers (Cost \$1,057,546)	1,029,240
Investment in Vanguard	Affiliated Issuers (Cost \$25,393)	25,391
Receivables for Investment Securities Sold         702           Receivables for Accrued Income         4,325           Receivables for Capital Shares Issued         25,683           Variation Margin Receivable—Futures Contracts         11           Unrealized Appreciation—Overthe-Counter Swap Contracts         552           Total Assets         1,085,948           Liabilities         1,085,948           Payables for Investment Securities Purchased         6,385           Collateral for Securities on Loan         1,930           Payables for Capital Shares Redeemed         375           Payables to Vanguard         147           Total Liabilities         8,841           Net Assets         1,077,107           At December 31, 2020, net assets consisted of:         20,465           Paid-in Capital         1,046,650           Total Distributable Earnings (Loss)         30,457           Net Assets         1,077,107           Net Assets         1,077,107           Net Assets         1,077,107           Net Assets         1,077,107	Total Investments in Securities	1,054,631
Receivables for Accrued Income 4,329 Receivables for Capital Shares Issued 25,683 Variation Margin Receivable—Futures Contracts 11 Unrealized Appreciation—Over-the-Counter Swap Contracts 552 Total Assets 1,085,948 Liabilities Payables for Investment Securities Purchased 6,389 Collateral for Securities on Loan 1,930 Payables for Capital Shares Redeemed 375 Payables to Vanguard 147 Total Liabilities 8,841 Net Assets 1,077,107 At December 31, 2020, net assets consisted of: Paid-in Capital Total Distributable Earnings (Loss) 30,457 Net Assets 1,077,107  Net Assets Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Investment in Vanguard	40
Receivables for Capital Shares Issued  Variation Margin Receivable—Futures Contracts  Unrealized Appreciation—Over-the-Counter Swap Contracts  Total Assets  1,085,948 Liabilities  Payables for Investment Securities Purchased  Collateral for Securities on Loan  1,930 Payables for Capital Shares Redeemed  375 Payables to Vanguard  147 Total Liabilities  8,841 Net Assets  1,077,107  At December 31, 2020, net assets consisted of:  Paid-in Capital  1,046,650 Total Distributable Earnings (Loss)  Net Assets  1,077,107  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)  1,077,107	Receivables for Investment Securities Sold	702
Variation Margin Receivable—Futures Contracts  11 Unrealized Appreciation—Over-the-Counter Swap Contracts 552 Total Assets 1,085,948 Liabilities Payables for Investment Securities Purchased 6,389 Collateral for Securities on Loan 1,930 Payables for Capital Shares Redeemed 375 Payables to Vanguard 147 Total Liabilities 8,841 Net Assets 1,077,107 At December 31, 2020, net assets consisted of: Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457 Net Assets Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Receivables for Accrued Income	4,329
Unrealized Appreciation—Over-the-Counter Swap Contracts  Total Assets  1,085,948 Liabilities Payables for Investment Securities Purchased 6,389 Collateral for Securities on Loan 1,930 Payables for Capital Shares Redeemed 376 Payables to Vanguard 147 Total Liabilities 8,841 Net Assets 1,077,107  At December 31, 2020, net assets consisted of:  Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457 Net Assets 1,077,107  Net Assets Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Receivables for Capital Shares Issued	25,683
Total Assets 1,085,948 Liabilities Payables for Investment Securities Purchased 6,389 Collateral for Securities on Loan 1,930 Payables for Capital Shares Redeemed 375 Payables to Vanguard 147 Total Liabilities 8,841 Net Assets 1,077,107  At December 31, 2020, net assets consisted of: Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457 Net Assets 1,077,107  Net Assets 1,077,107	Variation Margin Receivable—Futures Contracts	11
Liabilities Payables for Investment Securities Purchased 6,389 Collateral for Securities on Loan 1,930 Payables for Capital Shares Redeemed 375 Payables to Vanguard 147 Total Liabilities 8,841 Net Assets 1,077,107 At December 31, 2020, net assets consisted of: Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457 Net Assets 1,077,107  Net Assets 1,077,107	Unrealized Appreciation—Over-the-Counter Swap Contracts	552
Payables for Investment Securities Purchased 6,385 Collateral for Securities on Loan 1,930 Payables for Capital Shares Redeemed 375 Payables to Vanguard 147 Total Liabilities 8,841 Net Assets 1,077,107  At December 31, 2020, net assets consisted of: Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457 Net Assets 1,077,107  Net Assets 1,077,107	Total Assets	1,085,948
Collateral for Securities on Loan 1,930 Payables for Capital Shares Redeemed 375 Payables to Vanguard 147 Total Liabilities 8,841 Net Assets 1,077,107  At December 31, 2020, net assets consisted of:  Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457 Net Assets 1,077,107  Net Assets 1,077,107  Net Assets 1,077,107	Liabilities	
Payables for Capital Shares Redeemed 375 Payables to Vanguard 147 Total Liabilities 8,841 Net Assets 1,077,107  At December 31, 2020, net assets consisted of:  Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457 Net Assets 1,077,107  Net Assets 1,077,107  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Payables for Investment Securities Purchased	6,389
Payables to Vanguard  Total Liabilities  8,841  Net Assets  1,077,107  At December 31, 2020, net assets consisted of:  Paid-in Capital  1,046,650  Total Distributable Earnings (Loss)  Net Assets  1,077,107  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)  1,077,107	Collateral for Securities on Loan	1,930
Total Liabilities 8,841 Net Assets 1,077,107  At December 31, 2020, net assets consisted of:  Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457 Net Assets 1,077,107  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Payables for Capital Shares Redeemed	375
Net Assets 1,077,107  At December 31, 2020, net assets consisted of:  Paid-in Capital 1,046,650  Total Distributable Earnings (Loss) 30,457  Net Assets 1,077,107  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Payables to Vanguard	147
At December 31, 2020, net assets consisted of:  Paid-in Capital 1,046,650 Total Distributable Earnings (Loss) 30,457  Net Assets 1,077,107  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Total Liabilities	8,841
Paid-in Capital 1,046,650  Total Distributable Earnings (Loss) 30,457  Net Assets 1,077,107  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Net Assets	1,077,107
Net Assets  Net Assets  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)  1,077,107	At December 31, 2020, net assets consisted of:	
Net Assets 1,077,107  Net Assets  Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107		
Net Assets Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107		30,457
Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization) 1,077,107	Net Assets	1,077,107
beneficial interest (unlimited authorization) 1,077,107	Net Assets	
Net Asset Value Per Share \$12.43	Applicable to 86,649,376 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	1,077,107
	Net Asset Value Per Share	\$12.43

# Statement of Operations

Year Ended December 31, 2020

	(\$000)
Investment Income	
Income	
Dividends	25,097
Interest <sup>1</sup>	46
Securities Lending—Net	136
Total Income	25,279
Expenses	
The Vanguard Group—Note B	
Investment Advisory Services	155
Management and Administrative	2,364
Marketing and Distribution	96
Custodian Fees	12
Auditing Fees	34
Shareholders' Reports and Proxy Fees	19
Trustees' Fees and Expenses	1
Total Expenses	2,681
Net Investment Income	22,598
Realized Net Gain (Loss)	
Capital Gain Distributions Received	9,165
Investment Securities Sold <sup>1</sup>	23,994
Futures Contracts	(391)
Swap Contracts	3,743
Realized Net Gain (Loss)	36,511
Change in Unrealized Appreciation (Depreciation)	
Investment Securities <sup>1</sup>	(133,339)
Futures Contracts	(56)
Swap Contracts	552
Change in Unrealized Appreciation (Depreciation)	(132,843)
Net Increase (Decrease) in Net Assets Resulting from Operations	(73,734)

<sup>1</sup> Interest income, realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$45,000, \$14,000, and (\$2,000), respectively. Purchases and sales are for temporary cash investment purposes.

# Statement of Changes in Net Assets

	Year Ended December 3		
	2020 (\$000)	2019 (\$000)	
Increase (Decrease) in Net Assets			
Operations			
Net Investment Income	22,598	29,148	
Realized Net Gain (Loss)	36,511	17,588	
Change in Unrealized Appreciation (Depreciation)	(132,843)	230,170	
Net Increase (Decrease) in Net Assets Resulting from Operations	(73,734)	276,906	
Distributions <sup>1</sup>			
Total Distributions	(44,948)	(85,887)	
Capital Share Transactions			
Issued	151,575	159,509	
Issued in Lieu of Cash Distributions	44,948	85,887	
Redeemed	(243,185)	(159,033)	
Net Increase (Decrease) from Capital Share Transactions	(46,662)	86,363	
Total Increase (Decrease)	(165,344)	277,382	
Net Assets			
Beginning of Period	1,242,451	965,069	
End of Period	1,077,107	1,242,451	

<sup>1</sup> Certain prior-period numbers have been reclassified to conform with the current-period presentation.

# Financial Highlights

For a Share Outstanding		Year Ended December 31,			ember 31,
Throughout Each Period	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$13.74	\$11.57	\$13.14	\$13.48	\$13.77
Investment Operations					
Net Investment Income	.259 <sup>1</sup>	.329 <sup>1</sup>	.367 <sup>1</sup>	.375 <sup>1</sup>	.346
Net Realized and Unrealized Gain (Loss) on Investments	(1.054)	2.874	(1.084)	.220	.734
Total from Investment Operations	(.795)	3.203	(.717)	.595	1.080
Distributions					
Dividends from Net Investment Income	(.316)	(.368)	(.383)	(.336)	(.375)
Distributions from Realized Capital Gains	(.199)	(.665)	(.470)	(.599)	(.995)
Total Distributions	(.515)	(1.033)	(.853)	(.935)	(1.370)
Net Asset Value, End of Period	\$12.43	\$13.74	\$11.57	\$13.14	\$13.48
Total Return	-4.85%	28.81%	-5.35%	4.78%	8.36%
Ratios/Supplemental Data					
Net Assets, End of Period (Millions)	\$1,077	\$1,242	\$965	\$1,077	\$1,093
Ratio of Total Expenses to Average Net Assets	0.26%	0.26%	0.26%	0.27%	0.27%
Ratio of Net Investment Income to Average Net Assets	2.19%	2.52%	3.04%	2.87%	2.55%
Portfolio Turnover Rate	10%	7%	35%	10%	14%

<sup>1</sup> Calculated based on average shares outstanding.

# Notes to Financial Statements

The Real Estate Index Portfolio, a portfolio of Vanguard Variable Insurance Funds, is registered under the Investment Company Act of 1940 as an open-end investment company. The portfolio's shares are only available for purchase by separate accounts of insurance companies as investments for variable annuity plans, variable life insurance contracts, or other variable benefit insurance contracts. Market disruptions associated with the COVID-19 pandemic have had a global impact, and uncertainty exists as to the long-term implications. Such disruptions can adversely affect assets of the portfolio and thus portfolio performance.

**A.** The following significant accounting policies conform to generally accepted accounting principles for U.S. investment companies. The portfolio consistently follows such policies in preparing its financial statements.

- 1. Security Valuation: Securities are valued as of the close of trading on the New York Stock Exchange (generally 4 p.m., Eastern time) on the valuation date. Equity securities are valued at the latest quoted sales prices or official closing prices taken from the primary market in which each security trades; such securities not traded on the valuation date are valued at the mean of the latest quoted bid and asked prices. Securities for which market quotations are not readily available, or whose values have been materially affected by events occurring before the portfolio's pricing time but after the close of the securities' primary markets, are valued by methods deemed by the board of trustees to represent fair value. Investments in Vanguard Market Liquidity Fund are valued at that fund's net asset value. Temporary cash investments are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities, and ratings), both as furnished by independent pricing services.
- 2. Futures Contracts: The portfolio uses index futures contracts to a limited extent, with the objectives of maintaining full exposure to the stock market, maintaining liquidity, and minimizing transaction costs. The portfolio may purchase futures contracts to immediately invest incoming cash in the market, or sell futures in response to cash outflows, thereby simulating a fully invested position in the underlying index while maintaining a cash balance for liquidity. The primary risks associated with the use of futures contracts are imperfect correlation between changes in market values of stocks held by the portfolio and the prices of futures contracts, and the possibility of an illiquid market. Counterparty risk involving futures is mitigated because a regulated clearinghouse is the counterparty instead of the clearing broker. To further mitigate counterparty risk, the portfolio trades futures contracts on an exchange, monitors the financial strength of its clearing brokers and clearinghouse, and has entered into clearing agreements with its clearing brokers. The clearinghouse imposes initial margin requirements to secure the portfolio's performance and requires daily settlement of variation margin representing changes in the market value of each contract. Any securities pledged as initial margin for open contracts are noted in the Schedule of Investments.

Futures contracts are valued at their quoted daily settlement prices. The notional amounts of the contracts are not recorded in the Statement of Assets and Liabilities. Fluctuations in the value of the contracts are recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the contracts are closed, when they are recorded as realized gains (losses) on futures contracts.

During the year ended December 31, 2020, the portfolio's average investments in long and short futures contracts represented less than 1% and 0% of net assets, respectively, based on the average of the notional amounts at each quarter-end during the period.

3. Swap Contracts: The portfolio has entered into equity swap contracts to earn the total return on selected reference stocks in the portfolio's target index. Under the terms of the swaps, the portfolio receives the total return on the referenced stock (i.e., receiving the increase or paying the decrease in value of the selected reference stock and receiving the equivalent of any dividends in respect of the selected referenced stock) over a specified period of time, applied to a notional amount that represents the value of a designated number of shares of the selected reference stock at the beginning of the equity swap contract. The portfolio also pays a floating rate that is based on short-term interest rates, applied to the notional amount. At the same time, the portfolio generally invests an amount approximating the notional amount of the swap in high-quality temporary cash investments.

A risk associated with all types of swaps is the possibility that a counterparty may default on its obligation to pay net amounts due to the portfolio. The portfolio's maximum amount subject to counterparty risk is the unrealized appreciation on the swap contract. The portfolio mitigates its counterparty risk by entering into swaps only with a diverse group of prequalified counterparties, monitoring their financial strength, entering into master netting arrangements with its counterparties, and requiring its counterparties to transfer collateral as security for their performance. In the absence of a default, the collateral pledged or received by the portfolio cannot be repledged, resold, or

rehypothecated. In the event of a counterparty's default (including bankruptcy), the portfolio may terminate any swap contracts with that counterparty, determine the net amount owed by either party in accordance with its master netting arrangements, and sell or retain any collateral held up to the net amount owed to the portfolio under the master netting arrangements. The swap contracts contain provisions whereby a counterparty may terminate open contracts if the portfolio's net assets decline below a certain level, triggering a payment by the portfolio if the portfolio is in a net liability position at the time of the termination. The payment amount would be reduced by any collateral the portfolio has pledged. Any securities pledged as collateral for open contracts are noted in the Schedule of Investments. The value of collateral received or pledged is compared daily to the value of the swap contracts exposure with each counterparty, and any difference, if in excess of a specified minimum transfer amount, is adjusted and settled within two business days.

The notional amounts of swap contracts are not recorded in the Statement of Assets and Liabilities. Swaps are valued daily based on market quotations received from independent pricing services or recognized dealers and the change in value is recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until periodic payments are made or the termination of the swap, at which time realized gain (loss) is recorded.

During the year ended December 31, 2020, the portfolio's average amounts of investments in total return swaps represented 2% of net assets, based on the average of notional amounts at each quarter-end during the period.

- 4. Distributions: Distributions to shareholders are recorded on the ex-dividend date. Distributions are determined on a tax basis at the fiscal year-end and may differ from net investment income and realized capital gains for financial reporting purposes.
- 5. Securities Lending: To earn additional income, the portfolio lends its securities to qualified institutional borrowers. Security loans are subject to termination by the portfolio at any time, and are required to be secured at all times by collateral in an amount at least equal to the market value of securities loaned. Daily market fluctuations could cause the value of loaned securities to be more or less than the value of the collateral received. When this occurs, the collateral is adjusted and settled before the opening of the market on the next business day. The portfolio further mitigates its counterparty risk by entering into securities lending transactions only with a diverse group of pregualified counterparties, monitoring their financial strength, and entering into master securities lending agreements with its counterparties. The master securities lending agreements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate any loans with that borrower, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the portfolio; however, such actions may be subject to legal proceedings. While collateral mitigates counterparty risk, in the event of a default, the portfolio may experience delays and costs in recovering the securities loaned. The portfolio invests cash collateral received in Vanguard Market Liquidity Fund, and records a liability in the Statement of Assets and Liabilities for the return of the collateral, during the period the securities are on loan. Collateral investments in Vanguard Market Liquidity Fund are subject to market appreciation or depreciation. Securities lending income represents fees charged to borrowers plus income earned on invested cash collateral, less expenses associated with the loan. During the term of the loan, the portfolio is entitled to all distributions made on or in respect of the loaned securities.
- 6. Credit Facilities and Interfund Lending Program: The portfolio and certain other funds managed by The Vanguard Group ("Vanguard") participate in a \$4.3 billion committed credit facility provided by a syndicate of lenders pursuant to a credit agreement and an uncommitted credit facility provided by Vanguard. Both facilities may be renewed annually. Each fund is individually liable for its borrowings, if any, under the credit facilities. Borrowings may be utilized for temporary or emergency purposes, subject to the portfolio's regulatory and contractual borrowing restrictions. With respect to the committed credit facility, the participating funds are charged administrative fees and an annual commitment fee of 0.10% of the undrawn committed amount of the facility; these fees are allocated to the funds based on a method approved by the portfolio's board of trustees and included in Management and Administrative expenses on the portfolio's Statement of Operations. Any borrowings under either facility bear interest at a rate based upon the higher of the one-month London Interbank Offered Rate (or an acceptable alternate rate, if necessary), federal funds effective rate, or overnight bank funding rate plus an agreed-upon spread, except that borrowings under the uncommitted credit facility may bear interest based upon an alternative rate agreed to by the portfolio and Vanguard.

In accordance with an exemptive order (the "Order") from the SEC, the portfolio may participate in a joint lending and borrowing program that allows registered open-end Vanguard funds to borrow money from and lend money to each other for temporary or emergency purposes (the "Interfund

Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by the portfolio's investment objective and investment policies. Interfund loans and borrowings normally extend overnight, but can have a maximum duration of seven days. Loans may be called on one business day's notice. The interest rate to be charged is governed by the conditions of the Order and internal procedures adopted by the board of trustees. The board of trustees is responsible for overseeing the Interfund Lending Program.

For the year ended December 31, 2020, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

- 7. Other: Distributions received from investment securities are recorded on the ex-dividend date. Each investment security reports annually the tax character of its distributions. Dividend income, capital gain distributions received, and unrealized appreciation (depreciation) reflect the amounts of taxable income, capital gain, and return of capital reported by the investment securities, and management's estimates of such amounts for investment security distributions for which actual information has not been reported. Interest income includes income distributions received from Vanguard Market Liquidity Fund and is accrued daily. Premiums and discounts on debt securities are amortized and accreted, respectively, to interest income over the lives of the respective securities, except for premiums on certain callable debt securities that are amortized to the earliest call date. Security transactions are accounted for on the date securities are bought or sold. Costs used to determine realized gains (losses) on the sale of investment securities are those of the specific securities sold.
- B. In accordance with the terms of a Funds' Service Agreement (the "FSA") between Vanguard and the portfolio, Vanguard furnishes to the portfolio investment advisory, corporate management, administrative, marketing, and distribution services at Vanguard's cost of operations (as defined by the FSA). These costs of operations are allocated to the portfolio based on methods and guidelines approved by the board of trustees and are generally settled twice a month.

Upon the request of Vanguard, the portfolio may invest up to 0.40% of its net assets as capital in Vanguard. At December 31, 2020, the portfolio had contributed to Vanguard capital in the amount of \$40,000, representing less than 0.01% of the portfolio's net assets and 0.02% of Vanguard's capital received pursuant to the FSA. The portfolio's trustees and officers are also directors and employees, respectively, of Vanguard.

**C.** Various inputs may be used to determine the value of the portfolio's investments and derivatives. These inputs are summarized in three broad levels for financial statement purposes. The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.

Level 1—Quoted prices in active markets for identical securities.

**Level 2**—Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

**Level 3**—Significant unobservable inputs (including the portfolio's own assumptions used to determine the fair value of investments). Any investments and derivatives valued with significant unobservable inputs are noted on the Schedule of Investments.

The following table summarizes the market value of the portfolio's investments and derivatives as of December 31, 2020, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments	(ψοσο)	(\$000)	(ΦΟΟΟ)	(ψοσο)
Assets				
Common Stocks	1,029,040	_	11	1,029,051
Temporary Cash Investments	25,391	189	_	25,580
Total	1,054,431	189	11	1,054,631
Derivative Financial Instruments				
Assets				
Futures Contracts <sup>1</sup>	12	_	_	12
Swap Contracts	_	552	_	552
Total	12	552	_	564

<sup>1</sup> Represents variation margin on the last day of the reporting period.

**D.** Permanent differences between book-basis and tax-basis components of net assets, if any, are reclassified among capital accounts in the financial statements to reflect their tax character. These reclassifications have no effect on net assets or net asset value per share.

Temporary differences between book-basis and tax-basis components of total distributable earnings (losses) arise when certain items of income, gain, or loss are recognized in different periods for financial statement and tax purposes; these differences will reverse at some time in the future. The differences are primarily related to the deferral of losses from wash sales; and the recognition of unrealized gains or losses from certain derivative contracts. As of period end, the tax-basis components of total distributable earnings (losses) are detailed in the table as follows:

	Amount (\$000)
Undistributed Ordinary Income	24,144
Undistributed Long-Term Gains	33,530
Capital Loss Carryforwards	_
Qualified Late-Year Losses	_
Net Unrealized Gains (Losses)	(29,128)

The tax character of distributions paid was as follows:

	Year Ended De	ecember 31,
	2020 Amount (\$000)	2019 Amount (\$000)
Ordinary Income	28,768	37,050
Long-Term Capital Gains	16,180	48,837
Total	44,948	85,887

As of December 31, 2020, gross unrealized appreciation and depreciation for investments and derivatives based on cost for U.S. federal income tax purposes were as follows:

	Amount (\$000)
Tax Cost	1,083,759
Gross Unrealized Appreciation	177,843
Gross Unrealized Depreciation	(206,971)
Net Unrealized Appreciation (Depreciation)	(29,128)

- E. During the year ended December 31, 2020, the portfolio purchased \$102,182,000 of investment securities and sold \$197,857,000 of investment securities, other than temporary cash investments.
- F. Capital shares issued and redeemed were:

	Year Ended De	cember 31,
	2020 Shares (000)	2019 Shares (000)
Issued	12,842	12,229
Issued in Lieu of Cash Distributions	4,527	7,040
Redeemed	(21,151)	(12,225)
Net Increase (Decrease) in Shares Outstanding	(3,782)	7,044

At December 31, 2020, one shareholder (an insurance company separate account whose holdings in the portfolio represent the indirect investment of Vanguard Variable Annuity contract holders) was the record or beneficial owner of 42% of the portfolio's net assets. If this shareholder were to redeem its investment in the portfolio, the redemption might result in an increase in the portfolio's expense ratio, cause the portfolio to incur higher transaction costs, or lead to the realization of taxable gains.

**G.** Management has determined that no events or transactions occurred subsequent to December 31, 2020, that would require recognition or disclosure in these financial statements.

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Vanguard Variable Insurance Funds and Shareholders of Real Estate Index Portfolio

#### Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Real Estate Index Portfolio (one of the portfolios constituting Vanguard Variable Insurance Funds, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and brokers and by agreement to the underlying ownership records of the transfer agent; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP Philadelphia, Pennsylvania February 18, 2021

We have served as the auditor of one or more investment companies in The Vanguard Group of Funds since 1975.

Special 2020 tax information (unaudited) for corporate shareholders only for Real Estate Index Portfolio, a portfolio of Vanguard Variable Insurance Funds

This information for the fiscal year ended December 31, 2020, is included pursuant to provisions of the Internal Revenue Code for corporate shareholders only.

The portfolio distributed \$16,180,000 as capital gain dividends (from net long-term capital gains) to shareholders during the fiscal year. The portfolio designates \$13,883,000 of its capital gain dividends as 20% rate gain distributions and \$2,297,000 as unrecaptured section 1250 gain distributions (25% rate gain).

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# The People Who Govern Your Fund

The trustees of your mutual fund are there to see that the fund is operated and managed in your best interests since, as a shareholder, you are a part owner of the fund. Your fund's trustees also serve on the board of directors of The Vanguard Group, Inc., which is owned by the Vanguard funds and provides services to them.

A majority of Vanguard's board members are independent, meaning that they have no affiliation with Vanguard or the funds they oversee, apart from the sizable personal investments they have made as private individuals. The independent board members have distinguished backgrounds in business, academia, and public service. Each of the trustees and executive officers oversees 211 Vanguard funds

Information for each trustee and executive officer of the fund appears below. That information, as well as the Vanguard fund count, is as of the date on the cover of this fund report. The mailing address of the trustees and officers is P.O. Box 876, Valley Forge, PA 19482. More information about the trustees is in the *Statement of Additional Information*, which can be obtained, without charge, by contacting Vanguard at 800-662-7447, or online at vanguard.com.

### Interested Trustee<sup>1</sup>

### Mortimer J. Buckley

Born in 1969. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chairman of the board (2019–present) of Vanguard and of each of the investment companies served by Vanguard; chief executive officer (2018–present) of Vanguard; chief executive officer, president, and trustee (2018–present) of each of the investment companies served by Vanguard; president and director (2017–present) of Vanguard; and president (2018–present) of Vanguard Marketing Corporation. Chief investment officer (2013–2017), managing director (2002–2017), head of the Retail Investor Group (2006–2012), and chief information officer (2001–2006) of Vanguard. Chairman of the board (2011–2017) and trustee (2009–2017) of the Children's Hospital of Philadelphia; and trustee (2018–present) and vice chair (2019–present) of The Shipley School.

# Independent Trustees

# Emerson U. Fullwood

Born in 1948. Trustee since January 2008. Principal occupation(s) during the past five years and other experience: executive chief staff and marketing officer for North America and corporate vice president (retired 2008) of Xerox Corporation (document management products and services). Former president of the Worldwide Channels Group, Latin America, and Worldwide Customer Service and executive chief staff officer of Developing Markets of Xerox. Executive in residence and 2009–2010 Distinguished Minett Professor at the Rochester Institute of Technology. Director of SPX FLOW, Inc. (multi-industry manufacturing). Director of the University of Rochester Medical Center, the Monroe Community College Foundation, the United Way of Rochester, North Carolina A&T University, and Roberts Wesleyan College. Trustee of the University of Rochester.

# Amy Gutmann

Born in 1949. Trustee since June 2006. Principal occupation(s) during the past five years and other experience: president (2004–present) of the University of Pennsylvania. Christopher H. Browne Distinguished Professor of Political Science, School of Arts and Sciences, and professor of communication, Annenberg School for Communication, with secondary faculty appointments in the Department of Philosophy, School of Arts and Sciences, and at the Graduate School of Education, University of Pennsylvania.

## F. Joseph Loughrey

Born in 1949. Trustee since October 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2009) and vice chairman of the board (2008–2009) of Cummins Inc. (industrial machinery). Chairman of the board of Hillenbrand, Inc. (specialized consumer services) and the Lumina Foundation. Director of the V Foundation. Member of the advisory council for the College of Arts and Letters and chair of the advisory board to the Kellogg Institute for International Studies, both at the University of Notre Dame.

# Mark Loughridge

Born in 1953. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: senior vice president and chief financial officer (retired 2013) of IBM (information technology services). Fiduciary member of IBM's Retirement Plan Committee (2004–2013), senior vice president and general manager (2002–2004) of IBM Global Financing, vice president and controller (1998–2002) of

IBM, and a variety of other prior management roles at IBM. Member of the Council on Chicago Booth.

### Scott C. Malpass

Born in 1962. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: chief investment officer (retired June 2020) and vice president (retired June 2020) of the University of Notre Dame. Assistant professor of finance at the Mendoza College of Business, University of Notre Dame, and member of the Notre Dame 403(b) Investment Committee (retired June 2020). Member of the board of Catholic Investment Services, Inc. (investment advisors) and the board of superintendence of the Institute for the Works of Religion.

### Deanna Mulligan

Born in 1963. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: board chair (2020–present), chief executive officer (2011–2020), and president (2010–2019) of The Guardian Life Insurance Company of America. Chief operating officer (2010–2011) and executive vice president (2008–2010) of the individual life and disability division of Guardian Life. Member of the board of the American Council of Life Insurers and the board of the Economic Club of New York. Trustee of the Partnership for New York City (business leadership), Chief Executives for Corporate Purpose, NewYork-Presbyterian Hospital, Catalyst, and the Bruce Museum (arts and science). Member of the Advisory Council for the Stanford Graduate School of Business.

## André F. Perold

Born in 1952. Trustee since December 2004. Principal occupation(s) during the past five years and other experience: George Gund Professor of Finance and Banking, Emeritus at the Harvard Business School (retired 2011). Chief investment officer and co-managing partner of HighVista Strategies (private investment firm). Member of the board of advisors and member of the investment committee of the Museum of Fine Arts Boston. Member of the board (2018–present) of RIT Capital Partners (investment firm). Member of the investment committee of Partners Health Care System.

# Sarah Bloom Raskin

Born in 1961. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: deputy secretary (2014–2017) of the United States Department of the Treasury. Governor (2010–2014) of the Federal Reserve Board. Commissioner (2007–2010) of financial regulation for the State of Maryland. Member of the board of directors (2012–2014) of Neighborhood Reinvestment Corporation. Director (2017–present) of i(x) Investments, LLC; director (2017–present) of Reserve Trust. Rubenstein Fellow (2017–present) of Duke University; trustee (2017–present) of Amherst College, and trustee (2019–present) of the Folger Shakespeare Library.

## Peter F. Volanakis

Born in 1955. Trustee since July 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2010) of Corning Incorporated (communications equipment) and director of Corning Incorporated (2000–2010) and Dow Corning (2001–2010). Director (2012) of SPX Corporation (multi-industry manufacturing). Overseer of the Amos Tuck School of Business Administration, Dartmouth College (2001–2013). Chairman of the board of trustees of Colby-Sawyer College. Member of the board of Hypertherm Inc. (industrial cutting systems, software, and consumables).

### **Executive Officers**

### John Bendl

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief financial officer (2019–present) of each of the investment companies served by Vanguard. Chief accounting officer, treasurer, and controller of Vanguard (2017–present). Partner (2003–2016) at KPMG (audit, tax, and advisory services).

### Christine M. Buchanan

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Treasurer (2017–present) of each of the investment companies served by Vanguard. Partner (2005–2017) at KPMG (audit, tax, and advisory services)

#### David Cermak

Born in 1960. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present) of each of the investment companies served by Vanguard. Managing director and head (2017–present) of Vanguard Investments Singapore. Managing director and head (2017–2019) of Vanguard Investments Hong Kong. Representative director and head (2014–2017) of Vanguard Investments Japan.

## John Galloway

Born in 1973. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Investment stewardship officer (September 2020–present) of each of the investment companies served by Vanguard. Head of Investor Advocacy (February 2020–present) and head of Marketing Strategy and Planning (2017–2020) at Vanguard. Deputy assistant to the President of the United States (2015).

### Thomas J. Higgins

Born in 1957. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present), chief financial officer (2008–2019), and treasurer (1998–2008) of each of the investment companies served by Vanguard.

# Peter Mahoney

Born in 1974. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Controller (2015–present) of each of the investment companies served by Vanguard. Head of International Fund Services (2008–2014) at Vanguard.

#### Anne F. Robinson

Born in 1970. Principal occupation(s) during the past five years and other experience: general counsel (2016–present) of Vanguard. Secretary (2016–present) of Vanguard and of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Managing director and general counsel of Global Cards and Consumer Services (2014–2016) at Citigroup. Counsel (2003–2014) at American Express.

### Michael Rollings

Born in 1963. Principal occupation(s) during the past five years and other experience: finance director (2017–present) and treasurer (2017) of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Chief financial officer (2016–present) of Vanguard Director (2016–present) of Vanguard Marketing Corporation. Executive vice president and chief financial officer (2006–2016) of MassMutual Financial Group.

### John E. Schadl

Born in 1972. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief compliance officer (2019–present) of Vanguard and of each of the investment companies served by Vanguard. Assistant vice president (2019–present) of Vanguard Marketing Corporation.

# Vanguard Senior Management Team

Joseph Brennan Mortimer J. Buckley Gregory Davis John James John T. Marcante Chris D. McIsaac James M. Norris Thomas M. Rampulla Karin A. Risi Anne E. Robinson Michael Rollings Lauren Valente

# **Vanguard**

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All comparative mutual fund data are from Lipper, a Thomson Reuters Company, or Morningstar, Inc., unless otherwise noted.

You can obtain a free copy of Vanguard's proxy voting guidelines by visiting vanguard.com/proxyreporting or by calling Vanguard at 800-662-2739. The guidelines are also available from the SEC's website, www.sec.gov. In addition, you may obtain a free report on how your fund voted the proxies for securities it owned during the 12 months ended June 30. To get the report, visit either vanguard.com/proxyreporting or www.sec.gov.

You can review information about your portfolio on the SEC's website, and you can receive copies of this information, for a fee, by sending a request via email addressed to publicinfo@sec.gov.

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# **Vanguard**°

Annual Report | December 31, 2020

# Vanguard Variable Insurance Funds

Small Company Growth Portfolio

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# Your Portfolio's Performance at a Glance

- For the 12 months ended December 31, 2020, the Small Company Growth Portfolio of Vanguard Variable Insurance Fund returned 23.18%. It lagged the 40.47% return of its benchmark, the Russell 2500 Growth Index.
- Stocks finished the year significantly higher, thanks in part to rapid and robust monetary and fiscal action by policymakers and the rollout of COVID-19 vaccines at the end of the year.
- Selection in information technology, consumer discretionary, health care, and industrials weighed on results the most. Our selection in communication services as well as our underweight positions in materials and real estate contributed most to relative performance.
- For the decade ended December 31, the fund produced an average annual return of 13.53%, below that of its benchmark.
- Please note that the portfolio returns in Vanguard Variable Insurance Fund are different from those in Vanguard Variable Annuity (and other plans that invest in the fund), which take into account insurance-related expenses.

# Market Barometer

	Average Annual Total Returns Periods Ended December 31, 2020			
	One Year	Three Years	Five Years	
Stocks				
Russell 1000 Index (Large-caps)	20.96%	14.82%	15.60%	
Russell 2000 Index (Small-caps)	19.96	10.25	13.26	
Russell 3000 Index (Broad U.S. market)	20.89	14.49	15.43	
FTSE All-World ex US Index (International)	11.22	5.18	9.16	
Bonds				
Bloomberg Barclays U.S. Aggregate Bond Index (Broad taxable market)	7.51%	5.34%	4.44%	
Bloomberg Barclays Municipal Bond Index (Broad tax-exempt market)	5.21	4.64	3.91	
FTSE Three-Month U.S. Treasury Bill Index	0.58	1.56	1.16	
CPI				
Consumer Price Index	1.36%	1.85%	1.95%	

# Advisors' Report

The Small Company Growth Portfolio returned 23.18% for the 12 months ended December 31, 2020. It lagged the 40.47% return of its benchmark, the Russell 2500 Growth Index.

The portfolio is managed by two independent advisors, a strategy that enhances diversification by providing exposure to distinct yet complementary investment approaches. It is not uncommon for different advisors to have different views about individual securities or the broader investment environment.

The advisors, the amount and percentage of the portfolio's assets each manages, and brief descriptions of their investment strategies are presented in the accompanying table. Each advisor has also prepared a discussion of the investment environment that existed during the 12 months and its effect on the portfolio's positioning. These comments were prepared on January 20, 2021.

# Vanguard Quantitative Equity Group Portfolio Managers:

James P. Stetler

Binbin Guo, Principal, Head of Alpha Equity Investments

# The investment environment

The emergence of COVID-19 in early 2020 turned into a global health crisis, and aggressive attempts to contain it resulted in a sharp downturn in economic activity. Unemployment spiked, and sectors where social distancing isn't possible were hit hard.

Stocks initially plummeted as infections surged, but they finished the year significantly higher, thanks in part to rapid and robust monetary and fiscal action by policymakers and the rollout of COVID-19 vaccines as the year drew to a close. The Standard & Poor's 500 Index returned 18.40% for the 12 months ended December 31, 2020, while the FTSE Global All-Cap ex US Index returned 11.24%.

The broad fixed income markets generated positive returns as many central banks slashed short-term interest rates and expanded or extended asset-purchase programs.

# Investment objective and strategy

Although our portion of the portfolio's overall performance was affected by the macroeconomic factors we've described, our approach to investing focuses on specific stock fundamentals that we believe are more likely to produce outperformance over the long run. Those fundamentals include: high quality, management decisions, consistent earnings growth, strong market sentiment, and reasonable valuation.

Using these five themes, we generate a composite stock ranking, seeking to capitalize on investor biases. We then monitor our portfolio based on those rankings and adjust when appropriate to maximize expected return while minimizing exposure to risks that our research indicates do not improve returns (such as industry selection and other risks relative to our benchmark).

# Our successes and shortfalls

Over the 12 months, our quality, growth, and management decisions models detracted from performance. Our sentiment model produced gains, and our valuation model was roughly neutral. Results lagged the benchmark in nine of 11 industry sectors, with communication services and materials producing positive results. Health care, industrials, and information technology detracted most from relative performance.

At the individual stock level, underweight allocations to Dexcom in health care and DocuSign in information technology were among the biggest detractors, as were overweights to Esperion Therapeutics in health care and Spirit AeroSystems and Huntington Ingalls in industrials. The strongest results came from overweighting communication services

companies TechTarget, Zynga, and Match Group. Our positions in materials companies Scotts Miracle-Gro and W.R. Grace also aided results.

We continue to believe that a portfolio focused on fundamentals will benefit investors over the long term, although we recognize that the market can reward or punish us in the near term. We believe our portfolio offers a strong mix of stocks with attractive valuations and high-quality, consistent earnings characteristics.

# ArrowMark Partners

Portfolio Managers:

Chad Meade, Partner

Brian Schaub, CFA, Partner

# Investment environment

Through the first couple of weeks of 2020, equities extended their long bull run as the outlook for the global economy continued to brighten. This exuberance ended abruptly in late February, as the novel coronavirus that originated in China began to spread globally, requiring quarantines that shut down entire economies.

In response to stay-at-home orders, businesses shuttered their doors, ultimately resulting in more than 40 million Americans filing for unemployment. In the U.S., Congress passed a \$2.2 trillion relief package in March, while the Federal Reserve responded with unprecedented monetary stimulus. Equity markets rose significantly through the end of the year as election uncertainty cleared, COVID-19 vaccines from Moderna and Pfizer-BioNTech began to be administered, and Congress passed a second relief package aimed at small businesses and individuals.

# Investment objective

Our investment process prioritizes the management of risk over the opportunity for return. Our goal is to build an

all-weather portfolio that can perform in a variety of market conditions. We look to build a portfolio that can mitigate capital losses on the downside and, secondarily, provide 100% upside participation during market recoveries.

### Portfolio results

During the 12 months, our investment process was challenged because of investors' significant appetite for risk, likely driven by record-low 10-year U.S. Treasury yields. Companies suffering losses were significant outperformers as a whole, and the most expensive companies saw their price-to-sale multiples continue to expand through the year. Our valuation discipline led us to slower-growing but highly profitable companies that were out of favor.

Health care holdings delivered the largest positive contribution to returns during the fiscal year. Within the biotechnology industry, Immunomedics appreciated significantly. The company develops targeted treatments for cancer through its

antibody drug conjugate platform. The Food and Drug Administration approved the drug in April and it became commercially available in May, with sales quickly gaining momentum. Not surprisingly, the value of Immunomedics' drug platform attracted acquisition interest and, in September, the company accepted Gilead Sciences' buyout offer of \$21 billion, which was more than double Immunomedics' market capitalization at the time.

The largest individual contributor to performance during the 12 months was communication services company Pinterest, a social media platform where users create, manage, and share theme-based image collections. The company generates revenue through a targeted advertising model. The stock rallied after management reported extremely strong revenue growth as advertisers attempted to capitalize on stay-at-home mandates.

Information technology and industrials detracted from relative returns. In

information technology, both our underweight to this top-performing sector and several individual holdings adversely impacted performance. One of those was Belden, a diversified supplier of specialty network solutions to the enterprise and industrial markets. The company has repositioned the product portfolio to focus on higher-growth end markets such as industrial automation, smart buildings, cybersecurity, broadband, and 5G.

In industrials, Kirby, the largest U.S. supplier of inland marine transportation, hurt relative performance. After rallying during the second quarter on high utilization of its barges, the stock pulled back in the third quarter, as weak demand for refined oil resulting from pandemic-related travel restrictions led to decreased barge usage.

As always, we will continue to look for opportunities that can perform in a variety of market conditions and mitigate capital losses.

# Small Company Growth Portfolio Investment Advisors

	Portfolio Asset	s Managed	
Investment Advisor	%	\$ Million	Investment Strategy
Vanguard Quantitative Equity Group	50	1,061	Employs a quantitative approach that focuses on fundamental factors, using models that assess valuation, growth prospects, management decisions, market sentiment, and earnings and balance-sheet quality of companies as compared with their peers.
ArrowMark Partners	48	1,037	The firm uses in-depth fundamental research to uncover companies that, in its opinion, can control their own economic destiny. It starts by identifying businesses with strong competitive advantages in industries with high barriers to entry, then narrows the focus to companies with large potential markets and high-quality business models focused on the future. Finally, considerations are made for potential downside risk, resulting in a diversified portfolio of between 75 and 100 stocks.
Cash Investments	2	32	These short-term reserves are invested by Vanguard in equity index products to simulate investment in stocks. Each advisor also may maintain a modest cash position.

# About Your Portfolio's Expenses

As a shareholder of the portfolio, you incur ongoing costs, which include costs for portfolio management, administrative services, and shareholder reports (like this one), among others. Operating expenses, which are deducted from a portfolio's gross income, directly reduce the investment return of the portfolio.

A portfolio's expenses are expressed as a percentage of its average net assets. This figure is known as the expense ratio. The following examples are intended to help you understand the ongoing costs (in dollars) of investing in your portfolio and to compare these costs with those of other mutual funds. The examples are based on an investment of \$1,000 made at the beginning of the period shown and held for the entire period.

The accompanying table illustrates your portfolio's costs in two ways:

• Based on actual portfolio return. This section helps you to estimate the actual expenses that you paid over the period. The "Ending Account Value" shown is derived from the portfolio's actual return, and the third column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the portfolio. You may use the information here, together with the amount you invested, to estimate the expenses that you paid over the period.

To do so, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number given for your portfolio under the heading "Expenses Paid During Period."

• Based on hypothetical 5% yearly return. This section is intended to help you compare your portfolio's costs with those of other mutual funds. It assumes that the portfolio had a yearly return of 5% before expenses, but that the expense ratio is unchanged. In this case—because the return used is not the portfolio's actual return—the results do not apply to your investment. The example is useful in making comparisons because the Securities and Exchange Commission requires all mutual funds to calculate expenses based on a 5% return. You can assess your portfolio's costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

Note that the expenses shown in the table are meant to highlight and help you compare *ongoing* costs only and do not reflect transaction costs incurred by the portfolio for buying and selling securities. The portfolio's expense ratio does not reflect additional fees and expenses associated with the annuity or life insurance program through which you invest.

The calculations assume no shares were bought or sold during the period. Your actual costs may have been higher or lower, depending on the amount of your investment and the timing of any purchases or redemptions.

You can find more information about the portfolio's expenses, including annual expense ratios, in the Financial Statements section of this report. For additional information on operating expenses and other shareholder costs, please refer to your portfolio's current prospectus.

# Six Months Ended December 31, 2020

Small Company Growth Portfolio	Beginning Account Value 6/30/2020	Ending Account Value 12/31/2020	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,336.06	\$1.76
Based on Hypothetical 5% Yearly Return	1,000.00	1,023.63	1.53

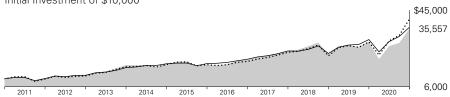
The calculations are based on expenses incurred in the most recent six-month period. The portfolio's annualized six-month expense ratio for that period is 0.30%. The dollar amounts shown as "Expenses Paid" are equal to the annualized expense ratio multiplied by the average account value over the period, multiplied by the number of days in the most recent six-month period, then divided by the number of days in the most recent 12-month period (184/366).

# Small Company Growth Portfolio

# **Performance Summary**

All of the returns in this report represent past performance, which is not a guarantee of future results that may be achieved by the portfolio. (Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.) Note, too, that both investment returns and principal value can fluctuate widely, so an investor's shares, when sold, could be worth more or less than their original cost. The returns shown do not reflect taxes that a shareholder would pay on portfolio distributions or on the sale of portfolio shares. Nor do the returns reflect fees and expenses associated with the annuity or life insurance program through which a shareholder invests. If these fees and expenses were included, the portfolio's returns would be lower.

# Cumulative Performance: December 31, 2010, Through December 31, 2020 Initial Investment of \$10,000



## Average Annual Total Returns Periods Ended December 31, 2020

	One Year	Five Years	Ten Years	Final Value of a \$10,000 Investment
Small Company Growth Portfolio	23.18%	15.74%	13.53%	\$35,557
····· Russell 2500 Growth Index	40.47	18.68	15.00	40,450
Dow Jones U.S. Total Stock Market Float Adjusted Index	20.79	15.36	13.74	36,240

# Portfolio Allocation

As of December 31, 2020

Communication Services	1.6%
Consumer Discretionary	12.9
Consumer Staples	1.5
Energy	0.1
Financials	3.4
Health Care	29.3
Industrials	18.7
Information Technology	28.1
Materials	1.8
Real Estate	1.3
Utilities	0.5
Other	0.8

The table reflects the portfolio's investments, except for short-term investments and derivatives. Sector categories are based on the Global Industry Classification Standard ("GICS"), except for the "Other" category (if applicable), which includes securities that have not been provided a GICS classification as of the effective reporting period.

Global Industry Classification Standard ("GICS") was developed by and is the exclusive property and a service mark of MSCI Inc. ("MSCI") and Standard and Poor's, a division of McGraw-Hill Companies, Inc. ("S&P"), and is licensed for use by Vanguard. Neither MSCI, S&P nor any third party involved in making or compiling the GICS or any GICS classification makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of its affiliates or any third party involved in making or compiling the GICS or any GICS classification have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

# **Financial Statements**

# Schedule of Investments

As of December 31, 2020

The portfolio files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The portfolio's Form N-PORT reports are available on the SEC's website at www.sec.gov.

		Market Value*			Market Value*			Market Value*
	Shares	(\$000)		Shares	(\$000)		Shares	(\$000)
Common Stocks (97.1%)			* Lumber Liquidators			* BJ's Wholesale Club		
Communication Services	(1.5%)		Holdings Inc.	45,473	1,398	Holdings Inc.	88,331	3,293
* TechTarget Inc.	116,776	6,903	* Sleep Number Corp.	16,630	1,361	* Boston Beer Co. Inc.	0.004	0.040
* Cargurus Inc.	208,737	6,623	* El Pollo Loco	75.000	1 250	Class A	3,061	3,043
* Match Group Inc.	33,339	5,041	Holdings Inc. Camping World	75,000	1,358	<ul> <li>Herbalife Nutrition Ltd.</li> <li>B&amp;G Foods Inc.</li> </ul>	59,351 67,999	2,852 1,886
* Zynga Inc. Class A	452,005	4,461	Holdings Inc. Class A	51,592	1,344	Casey's General	07,999	1,000
* Bandwidth Inc. Class A	20,316	3,122	Big Lots Inc.	30,510	1,310	Stores Inc.	10,345	1,848
* Boingo Wireless Inc.	151,378	1,926	PetMed Express Inc.	39,401	1,263	* USANA Health	10,040	1,040
* Zillow Group Inc.			* YETI Holdings Inc.	16,710	1,144	Sciences Inc.	13,428	1,035
Class A	12,340	1,677	Strategic Education Inc.	11,564	1,102	* Beyond Meat Inc.	6,779	847
* Cardlytics Inc.	5,901	842	Pool Corp.	2,840	1,058	Reynolds Consumer		
* Vonage Holdings Corp.	51,490	663	Ruth's Hospitality	2,0.0	.,000	Products Inc.	26,976	810
* EverQuote Inc. Class A	16,287	608	Group Inc.	55,279	980	National Beverage Corp.	9,190	780
* Glu Mobile Inc.	61,049	550	* Asbury Automotive	,		Vector Group Ltd.	58,270	679
* LiveXLive Media Inc.	63,390	208	Group Inc.	6,297	918	* TreeHouse Foods Inc.	15,580	662
		32,624	* Deckers Outdoor Corp.	3,078	883	<ul> <li>Central Garden &amp; Pet</li> </ul>		
Consumer Discretionary (	12.5%)	,	* Visteon Corp.	6,967	875	Co. Class A	17,496	636
* Skechers USA Inc.	,		* Leslie's Inc.	28,637	795	* Celsius Holdings Inc.	12,017	605
Class A	751,793	27,019	* Overstock.com Inc.	16,022	769	* elf Beauty Inc.	16,158	407
* Sally Beauty			* Master Craft Boat			* Mission Produce Inc.	15,217	229
Holdings Inc.	1,803,132	23,513	Holdings Inc.	30,495	758		_	29,999
Hanesbrands Inc.	1,553,713	22,653	* Tempur Sealy			Energy (0.1%)		,
* frontdoor Inc.	441,305	22,158	International Inc.	27,446	741	* Dorian LPG Ltd.	80.634	983
Shutterstock Inc.	230,467	16,525	* Scientific Games Corp.	47000	704	* Magnolia Oil & Gas	,	
* Etsy Inc.	83,735	14,897	Class A	17,608	731	Corp. Class A	107,338	758
* Vroom Inc.	311,211	12,750	Standard Motor Products Inc.	17,683	715		_	1,741
Polaris Inc.	98,629	9,397	* Malibu Boats Inc.	17,003	715	Financials (3.3%)		1,741
Carter's Inc.	80,296	7,553	Class A	10,059	628	LPL Financial		
Wingstop Inc.	52,419	6,948	* CarParts.com Inc.	49,817	617	Holdings Inc.	176,743	18,420
* Grand Canyon	05.004	0.054	Brinker International Inc.	10,196	577	WisdomTree	170,710	.0, .20
Education Inc.	65,024	6,054	* Sonos Inc.	21,019	492	Investments Inc.	1,889,436	10,109
Papa John's	67000	F 760	* Waitr Holdings Inc.	176,543	491	Primerica Inc.	54,134	7,250
International Inc.	67,883	5,760	Core-Mark Holding Co.	170,010		Bank OZK	215,182	6,729
* Fox Factory Holding Corp.	53,361	5,641	Inc.	16,239	477	Virtus Investment		
* RH	12,101	5,415	Red Rock Resorts Inc.			Partners Inc.	19,798	4,296
* Planet Fitness Inc.	12,101	3,413	Class A	16,478	413	First Financial		
Class A	64,786	5,029	* Lovesac Co.	9,044	390	Bankshares Inc.	81,925	2,964
* TopBuild Corp.	26,734	4,921	* 1-800-Flowers.com Inc.			Artisan Partners Asset		
PulteGroup Inc.	112,013	4,830	Class A	13,510	351	Management Inc.	E4 620	0.751
* NVR Inc.	1,060	4,325	Churchill Downs Inc.	1,562	304	Class A Virtu Financial Inc.	54,639	2,751
Murphy USA Inc.	32,105	4,202	Wendy's Co.	9,981	219	Class A	107,046	2,694
* Chegg Inc.	40,388	3,648	* Golden	40.000	0.45	Brightsphere	107,040	2,054
* Penn National			Entertainment Inc.	10,809	215	Investment Group Inc.	111,149	2,143
Gaming Inc.	37,121	3,206	* Accel Entertainment Inc.			Cowen Inc. Class A	75,274	1,956
* Gentherm Inc.	47,948	3,127	Class A	21,068	213	Kinsale Capital	70,271	1,000
Rent-A-Center Inc.	75,170	2,878	* Noodles & Co. Class A	24,231	191	Group Inc.	8,697	1,741
* Caesars			* GAN Ltd.	8,886	180	* Palomar Holdings Inc.	15,862	1,409
Entertainment Inc.	38,690	2,874	Winnebago	0,000	100	Erie Indemnity Co.		
* Stamps.com Inc.	12,907	2,532	Industries Inc.	2,524	151	Class A	5,068	1,245
* Dorman Products Inc.	28,492	2,474	* Aaron's Co. Inc.	2,593	49	Ares Management		
* Perdoceo Education			,			Corp. Class A	22,261	1,047
Corp.	177,951	2,248	0 0 1 (4.49)		266,907	FactSet Research		
Service Corp.	44 000	0.044	Consumer Staples (1.4%)			Systems Inc.	2,882	958
International	41,022	2,014	Coca-Cola Consolidated Inc.	22 006	E 060	* Trupanion Inc.	6,890	825
H&R Block Inc.	126,100	2,000	John B Sanfilippo &	22,006	5,860	Universal Insurance	E1 E70	770
* iRobot Corp.	22,983	1,845	Son Inc.	57,411	4,527	Holdings Inc.	51,576	779 504
* Skyline Champion Corp.		1,582	30	0., 111	.,52,	* eHealth Inc.	8,275	584
Domino's Pizza Inc.	3,725	1,428						

			Market				Market				Market
			Value*				Value*				Value*
		Shares	(\$000)			Shares	(\$000)			Shares	(\$000)
_	Prosperity			*	Ironwood			*	Pulmonx Corp.	17,225	1,189
	Bancshares Inc.	6,690	464		Pharmaceuticals Inc.			*	MannKind Corp.	377,275	1,181
	Westamerica BanCorp.	8,123	449		Class A	401,537	4,574	*	Mirati Therapeutics Inc.	5,353	1,176
	PROG Holdings Inc.	5,187	279	*	CorVel Corp.	43,087	4,567	*	Select Medical Holdings	0,000	1,170
*	Assetmark Financial			*	Corcept				Corp.	42,511	1,176
	Holdings Inc.	8,500	206		Therapeutics Inc.	173,808	4,547	*	CytoSorbents Corp.	141,955	1,131
	PennyMac Financial				Luminex Corp.	191,054	4,417	*	Constellation		
	Services Inc.	1,800	118	*	Molina Healthcare Inc.	19,674	4,184		Pharmaceuticals Inc.	39,163	1,128
			69,416	*	Veeva Systems Inc.			*	10X Genomics Inc.		
Н	ealth Care (28.5%)		,	*	Class A	15,203	4,139		Class A	7,736	1,095
*	BioTelemetry Inc.	357,635	25,778	*	Intellia Therapeutics Inc.	75,432	4,104	Ţ	Karuna Therapeutics Inc.	10,573	1,074
	STERIS plc	127,354	24,139		Emergent	45.404	4.074	*	OraSure		
*	Merit Medical			*	BioSolutions Inc.	45,464	4,074		Technologies Inc.	100,409	1,063
	Systems Inc.	411,573	22,846	*	IQVIA Holdings Inc.	22,260	3,988		Kiniksa Pharmaceuticals	E0.010	1.040
*	Syneos Health Inc.	303,466	20,675	*	Arvinas Inc.	45,579	3,871	*	Ltd. Class A	59,019	1,043
*	Quidel Corp.	114,156	20,508		iRhythm Technologies Inc.	15,746	3,735		Minerva Neurosciences Inc.	425,897	997
*	Hologic Inc.	209,522	15,259		Encompass Health	15,740	3,730	*	Precision	420,097	997
*	HealthEquity Inc.	206,687	14,408		Corp.	44,180	3,653		BioSciences Inc.	118,241	986
	Cooper Cos. Inc.	34,075	12,380		PerkinElmer Inc.	24,180	3,470	*,1	Inovio	110,241	300
*	Kodiak Sciences Inc.	83,313	12,240		Hill-Rom Holdings Inc.	34,040	3,335		Pharmaceuticals Inc.	110,779	980
*	Axogen Inc.	628,653	11,253	*	lonis	34,040	3,330	*	Molecular	110,773	300
*	AMN Healthcare		·		Pharmaceuticals Inc.	54,830	3,100		Templates Inc.	104,194	978
	Services Inc.	159,716	10,901	*	Alkermes plc	145,887	2,910		US Physical Therapy Inc.	8,049	968
*	Sarepta			*	Guardant Health Inc.	22,363	2,882	*	PPD Inc.	26,564	909
	Therapeutics Inc.	63,035	10,747	*	Schrodinger Inc.	35,662	2,824	*	Inspire Medical	20,001	000
*	Novocure Ltd.	60,047	10,391	*	Turning Point	35,002	2,024		Systems Inc.	4,487	844
*	MEDNAX Inc.	422,616	10,371		Therapeutics Inc.	22,776	2,775	*	Black Diamond	.,	
*	Omnicell Inc.	82,348	9,883		Ensign Group Inc.	36,765	2,681		Therapeutics Inc.	26,251	841
*	Heron Therapeutics Inc.	461,129	9,760	*	Enanta	30,703	2,001	*	Radius Health Inc.	46,807	836
*	PRA Health				Pharmaceuticals Inc.	60,163	2,533	*	AtriCure Inc.	14,028	781
	Sciences Inc.	74,473	9,342	*	Denali Therapeutics Inc.	29,483	2,470	*	ChemoCentryx Inc.	12,427	769
	Chemed Corp.	17,257	9,191	*	GenMark	20,100	2,170	*	Cytokinetics Inc.	36,672	762
*	Deciphera				Diagnostics Inc.	169,085	2,469	*	Accolade Inc.	17,438	759
	Pharmaceuticals Inc.	160,468	9,158	*	Inovalon Holdings Inc.	,	_,	*	Selecta Biosciences Inc.	250,077	758
*	Nevro Corp.	48,704	8,431		Class A	134,526	2,444	*	Codexis Inc.	34,145	745
*	Exact Sciences Corp.	60,516	8,018	*	MacroGenics Inc.	103,882	2,375	*	Fortress Biotech Inc.	233,336	740
*	Neurocrine			*,		,	,	*,1		266,222	732
	Biosciences Inc.	82,677	7,925		Therapeutics Inc.	89,561	2,329	*	Vanda	200,222	702
*	Sotera Health Co.	284,731	7,813		West Pharmaceutical				Pharmaceuticals Inc.	51,973	683
*	Medpace Holdings Inc.	56,052	7,802		Services Inc.	7,986	2,263	*	Zogenix Inc.	32,345	647
*	Revance			*	CareDx Inc.	29,608	2,145	*	SIGA Technologies Inc.	88,618	644
_	Therapeutics Inc.	272,767	7,730	*	Providence Service			*	Calithera	•	
Ţ	ABIOMED Inc.	23,034	7,468		Corp.	14,993	2,078		Biosciences Inc.	129,548	636
-	Halozyme			*	AdaptHealth Corp.			*	Myriad Genetics Inc.	30,657	606
*	Therapeutics Inc.	168,090	7,179		Class A	51,552	1,936	*	Agenus Inc.	186,382	593
	Natera Inc.	71,731	7,139	Ĵ	Immunovant Inc.	41,535	1,919	*	Invitae Corp.	14,148	592
*	Bruker Corp.	130,591	7,069		Bioxcel			*	Protagonist		
*	Travere Thrapeutics Inc.	253,910	6,920	*	Therapeutics Inc.	41,222	1,904		Therapeutics Inc.	28,372	572
*	Avantor Inc.	243,244	6,847		Neogen Corp.	21,882	1,735	*	Silk Road Medical Inc.	9,084	572
	Agios	450.005	0.044	*	Tivity Health Inc.	86,067	1,686	*	Seres Therapeutics Inc.	22,049	540
*,	Pharmaceuticals Inc.	153,325	6,644		Surmodics Inc.	37,910	1,650	*	Fulgent Genetics Inc.	9,920	517
*	Official file.	98,213	6,069	*	Meridian Bioscience Inc.	86,721	1,621	*	Pieris		
	Pacific Biosciences of	220 007	E 000		lovance	04.000	4.040		Pharmaceuticals Inc.	190,939	477
*	California Inc.	230,897	5,989	*,	Biotherapeutics Inc.	34,690	1,610	*	Apellis		
*	Acceleron Pharma Inc.	46,754	5,982	*	i rooigon mo.	153,813	1,569		Pharmaceuticals Inc.	8,275	473
	Charles River Laboratories				Voyager	210 200	1 500	*	Syros		
	International Inc.	23,000	5,747	*	Therapeutics Inc.	219,290	1,568		Pharmaceuticals Inc.	41,972	455
*	Integra LifeSciences	23,000	3,747		Puma	150 470	1 564	*	Prestige Consumer		
	Holdings Corp.	84,091	5,459	*	Biotechnology Inc.	152,472	1,564	*	Healthcare Inc.	12,346	431
*	Ultragenyx	01,001	0,100	*	Novavax Inc.	13,660	1,523		ICU Medical Inc.	1,975	424
	Pharmaceutical Inc.	37,629	5,209	*	Bluebird Bio Inc. Omeros Corp.	34,848	1,508	_	Pliant Therapeutics Inc.	17,905	407
*	Allakos Inc.	36,597	5,124	*	•	100,883	1,441		Phibro Animal Health	40.0::	0.5-
*	Tenet Healthcare Corp.	123,605	4,936	*	ImmunoGen Inc.	220,353	1,421		Corp. Class A	19,844	385
*	LHC Group Inc.	22,753	4,854		Surgery Partners Inc.	44,523	1,292	_	Vir Biotechnology Inc.	14,286	383
*	Horizon Therapeutics plc	65,347	4,780	*	Bio-Techne Corp.	3,922	1,245		Sientra Inc.	97,196	378
*	Haemonetics Corp.	40,220	4,776	* -	Pennant Group Inc.	21,188	1,230	*	Karyopharm	00.000	071
*	Masimo Corp.	17,719	4,775	*,	Ligaria	12.046	1 100	* 1	Therapeutics Inc.	23,988	371
*	SpringWorks	17,7 10	7,700	*	Pharmaceuticals Inc.	12,046	1,198	-, 1	Marinus	20.607	250
	Therapeutics Inc.	65,351	4,739		ACADIA  Pharmaceuticals Inc.	22,302	1,192	*	Pharmaceuticals Inc.	28,667	350
*	Viking Therapeutics Inc.	831,286	4,680		i namaceuticals IIIC.	22,302	1,132		Passage Bio Inc.	12,516	320
	3	/	,								

			Market				Market				Market
		Shares	Value* (\$000)			Shares	Value* (\$000)			Shares	Value* (\$000)
*	CytomX			*	Sunrun Inc.	41,706	2,894	*	Enphase Energy Inc.	74,612	13,092
	Therapeutics Inc.	48,143	315		Mueller Industries Inc.	81,751	2,870	*	Nuance		
*	Cue Biopharma Inc.	23,438	293		Graco Inc.	37,767	2,732		Communications Inc.	290,871	12,825
	Fate Therapeutics Inc.	3,048	277		Fortune Brands Home &				Fair Isaac Corp.	24,715	12,630
_	Jounce	07004	005		Security Inc.	29,090	2,494		8x8 Inc.	312,644	10,777
*	Therapeutics Inc. BioSig Technologies Inc.	37,884 64,280	265 251		Allison Transmission Holdings Inc.	50,755	2,189		Teradyne Inc.	87,605	10,503
*	Paratek	04,200	201		Tetra Tech Inc.	18,840	2,169		Booz Allen Hamilton Holding Corp. Class A	120,381	10,495
	Pharmaceuticals Inc.	39,185	245	*	Upwork Inc.	61,774	2,132	*	Five9 Inc.	57,534	10,433
*,		25,352	236		Hubbell Inc. Class B	13,282	2,082	*	New Relic Inc.	143,844	9,407
*	Mersana	.,			Exponent Inc.	23,008	2,071	*	Workiva Inc. Class A	94,833	8,689
	Therapeutics Inc.	8,743	233	*	SiteOne Landscape		_, -,	*	FireEye Inc.	365,971	8,439
*	Twist Bioscience Corp.	1,561	221		Supply Inc.	12,268	1,946	*	Manhattan		
*	Durect Corp.	103,948	215		Robert Half				Associates Inc.	79,412	8,353
	Replimune Group Inc.	5,357	204		International Inc.	30,177	1,885	*	SolarEdge		
	Ideaya Biosciences Inc.	12,528	175		Enerpac Tool Group	04.005	4.054		Technologies Inc.	25,489	8,134
*	CryoPort Inc.	3,775	166		Corp. Class A	81,985	1,854	*	Anaplan Inc.	104,528	7,510
*	Acutus Medical Inc.	5,006	144		AAON Inc.	27,309	1,820	*	Domo Inc. Class B	106,171	6,771
*	Recro Pharma Inc.	49,143	140		Applied Industrial Technologies Inc.	21,901	1,708		ChannelAdvisor Corp.	422,395	6,750
* *	Electromed Inc.	11,616	114		McGrath RentCorp.	24,904	1,671	*	Jabil Inc. Cadence Design	155,570	6,616
*	Cassava Sciences Inc. Ovid therapeutics Inc.	16,164 45,031	110 104	*	Masonite International	21,001	1,071		Systems Inc.	47,961	6,543
*	Bellerophon	45,031	104		Corp.	13,981	1,375	*	Fortinet Inc.	42,286	6,281
	Therapeutics Inc.	14,592	97		Steelcase Inc. Class A	90,963	1,233	*	Synaptics Inc.	64,628	6,230
*	Accelerate	11,002	07	*	Array Technologies Inc.	26,012	1,122	*	Atlassian Corp. plc	01,020	0,200
	Diagnostics Inc.	12,377	94	*	Vicor Corp.	11,696	1,079		Class A	26,255	6,140
*	Akebia Therapeutics Inc.	31,453	88	*	Ameresco Inc. Class A	19,088	997		SS&C Technologies		
*	Arcturus Therapeutics			*	<sup>1</sup> Alpha Pro Tech Ltd.	79,499	886		Holdings Inc.	84,322	6,134
	Holdings Inc.	1,827	79		Shyft Group Inc.	30,625	869	*	Zebra Technologies		
*	Assembly				Douglas Dynamics Inc.	19,189	821	*	Corp. Class A	15,393	5,916
* *	Biosciences Inc.	11,583	70		CAI International Inc.	26,233	820	*	Box Inc. Class A	325,569	5,877
,	Vaxart Inc.	11,546	66	_	MasTec Inc.	10,462	713		EPAM Systems Inc.	16,031	5,745
			606,361	*	Werner Enterprises Inc.	17,924	703	*	MAXIMUS Inc.	75,947	5,559
In	dustrials (18.1%)				Atlas Air Worldwide Holdings Inc.	12,687	692		Teradata Corp. CDW Corp.	237,913 40,450	5,346 5,331
*	Generac Holdings Inc.	128,906	29,314	*	Trex Co. Inc.	8,061	675	*	HubSpot Inc.	13,247	5,252
	Ritchie Bros	440.000	00 774		Systemax Inc.	18,547	666		TTEC Holdings Inc.	70,278	5,232
*	Auctioneers Inc.	413,669	28,771	*	American Woodmark	10,547	000	*	MongoDB Inc.	13,820	4,962
*	TriNet Group Inc.	334,518	26,962		Corp.	6,947	652	*	Avalara Inc.	29,446	4,855
	Sensata Technologies Holding plc	496,380	26,179	*	Gibraltar Industries Inc.	8,562	616	*	Verint Systems Inc.	72,039	4,840
	ABM Industries Inc.	532,023	20,173		Lindsay Corp.	4,548	584	*	Silicon Laboratories Inc.	35,769	4,555
	Matson Inc.	309,552	17,635		MSA Safety Inc.	3,904	583	*	Wix.com Ltd.	17,499	4,374
*	Clean Harbors Inc.	221,374	16,847	*	SPX Corp.	9,778	533	*	Fastly Inc. Class A	49,833	4,354
*	Kirby Corp.	267,280	13,853	*	Daseke Inc.	78,250	455	*,1	SunPower Corp.	168,340	4,316
*	Middleby Corp.	101,979	13,147		National Presto		407	*	SPS Commerce Inc.	38,739	4,207
	Tennant Co.	186,643	13,097		Industries Inc.	4,939	437	*	FormFactor Inc.	95,684	4,116
	Forward Air Corp.	167,935	12,904	*	Primoris Services Corp. Echo Global	14,604	403		Digital Turbine Inc.	70,496	3,987
	CH Robinson				Logistics Inc.	11,174	300	*	Sumo Logic Inc.	128,908	3,684
	Worldwide Inc.	134,622	12,637		CoreLogic Inc.	3,473	269	*	Diodes Inc.	51,848	3,655
	John Bean Technologies	99,489	11,329		Nordson Corp.	1,333	268		Cornerstone OnDemand Inc.	81,666	3,597
*	Corp. Cimpress plc	115,351	10,121	*	Bloom Energy Corp.	.,		*	Bill.Com Holdings Inc.	25,423	3,470
	Woodward Inc.	70,716	8,594		Class A	9,021	259	*	Cirrus Logic Inc.	41,396	3,403
*	Builders FirstSource Inc.	194,826	7,951		Acuity Brands Inc.	1,907	231	*	StoneCo. Ltd. Class A	38,300	3,214
	Landstar System Inc.	53,034	7,142	*	Mastech Digital Inc.	13,130	209	*	MACOM Technology	00,000	0,2
*	GMS Inc.	199,252	6,073		Helios Technologies Inc.	3,755	200		Solutions		
	Allegion plc	52,145	6,069				386,363		Holdings Inc. Class H	56,893	3,131
	Kennametal Inc.	154,973	5,616	- In	nformation Technology (27.3	3%)		*	eGain Corp.	257,311	3,039
*	Atkore International			*	J2 Global Inc.	325,263	31,775		CDK Global Inc.	57,106	2,960
	Group Inc.	132,208	5,435	*	ON Semiconductor				Brooks Automation Inc.	43,246	2,934
	Heartland Express Inc.	271,352	4,911		Corp.	874,099	28,609		Monolithic Power	7054	2 076
	BWX Technologies Inc.	80,415	4,847	*	2U Inc.	514,196	20,573	*	Systems Inc.	7,854	2,876 2,844
*	Kforce Inc.	105,735	4,450	*	Proofpoint Inc.	144,172	19,667	*	Model N Inc. Calix Inc.	79,699 95,453	2,844 2,841
^	Great Lakes Dredge &	20722	0.010	*	Pluralsight Inc. Class A	831,202	17,422	*	Zscaler Inc.	13,314	2,659
	Dock Corp.	297,029	3,912		Euronet Worldwide Inc.	119,349	17,296	*	Elastic NV	17,234	2,518
	UFP Industries Inc. Boise Cascade Co.	67,783 78,016	3,765 3,729	*	Belden Inc.	344,872	14,450	*	Alteryx Inc. Class A	19,590	2,386
*	Plug Power Inc.	78,016 99,194	3,729 3,364	*	Trimble Inc. Zendesk Inc.	213,961	14,286 13,740	*	Avaya Holdings Corp.	122,331	2,343
	Franklin Electric Co. Inc.	46,327	3,206	*	SolarWinds Corp.	96,001 913,939	13,740	*	Alarm.com Holdings Inc.	22,584	2,336
	EMCOR Group Inc.	34,897	3,192	*	Gartner Inc.	82,613	13,003		3	, -	
		- /==:	-,		Cartifor IIIO.	02,010	10,207				

		Shares	Market Value* (\$000)		Shares	Market Value* (\$000)
*	Ceridian HCM			* DSP Group Inc.	15,480	257
	Holding Inc.	21,728	2,315	* PDF Solutions Inc.	10,930	236
	Perspecta Inc.	95,647	2,303	* LivePerson Inc.	3,783	235
*	Unisys Corp.	112,046	2,205	* GTT		
*	NeoPhotonics Corp.	228,967	2,081	Communications Inc.	44,847	160
	Amkor Technology Inc.	132,601	2,000		_	581,814
	CSG Systems			Materials (1.8%)		00.,0
	International Inc.	40,732	1,836	Scotts Miracle-Gro Co.	41,025	8,170
	Avid Technology Inc.	114,851	1,823	Graphic Packaging	11,020	0,170
	A10 Networks Inc.	182,417	1,799	Holding Co.	411,204	6,966
*	Agilysys Inc.	45,798	1,758	Element Solutions Inc.	293,005	5,195
*	Cloudflare Inc. Class A	21,983	1,670	Myers Industries Inc.	196,293	4,079
*	Itron Inc.	17,324	1,661	RPM International Inc.	33,479	3,039
*	Veritone Inc.	55,491	1,579	Louisiana-Pacific Corp.	74,996	2,788
*	International Money			Royal Gold Inc.	23,274	2,475
	Express Inc.	100,184	1,555	Sealed Air Corp.	43,728	2,002
*	Lattice Semiconductor			Avery Dennison Corp.	8,259	1,281
_	Corp.	32,839	1,505	Sensient Technologies	0,200	1,201
	Sitime Corp.	13,021	1,457	Corp.	11,241	829
_	Plantronics Inc.	53,541	1,447	O-I Glass Inc.	31,064	370
_	Extreme Networks Inc.	205,165	1,414	* Forterra Inc.	20,496	353
Ţ	Paylocity Holding Corp.	6,516	1,342	* Koppers Holdings Inc.	9,186	286
-	Comm Scope Holding			reppere meranige mer		
	Co. Inc.	96,312	1,291	0.1 (0.00()		37,833
	Brightcove Inc.	65,784	1,210	Other (0.8%)		
	Everbridge Inc.	7,635	1,138	* Jaws Acquisition Corp.	1 007705	17000
	Sailpoint Technologies	40.000	4.050	Class A	1,267,735	17,000
*	Holdings Inc.	19,882	1,059	*,2 Nupathe Inc. CVR	345,900 _	
*	Nutanix Inc. Class A	31,660	1,009			17,000
*	Perficient Inc.	20,799	991	Real Estate (1.3%)		
*	Lumentum Holdings Inc.	10,174	964	* Redfin Corp.	144,577	9,922
*	PagerDuty Inc.	21,346	890	Uniti Group Inc.	345,578	4,054
	Sprout Social Inc.	10 100	000	Iron Mountain Inc.	126,082	3,717
	Class A	19,429	882	PS Business Parks Inc.	23,204	3,083
*	QAD Inc. Class A	13,129	829	GEO Group Inc.	238,664	2,115
*	Benefitfocus Inc.	54,762	793	Innovative Industrial		
*	Axcelis Technologies Inc.	26,834	781	Properties Inc.	6,755	1,237
	Ultra Clean Holdings Inc.	22.466	731	National Health		
*	NCR Corp.	23,466 17,474	657	Investors Inc.	14,841	1,027
*	Infinera Corp.	58,792	616	Equity LifeStyle		
	NIC Inc.	22,686	586	Properties Inc.	9,715	616
*		22,000	300	CatchMark Timber	40.044	450
	BigCommerce Holdings Inc. Series 1	9,129	586	Trust Inc. Class A	49,044	459
*	ePlus Inc.	6,264	551	Universal Health Realty Income Trust	E 167	332
*	Black Knight Inc.	5,842	516	CareTrust REIT Inc.	5,167	332
*	MicroStrategy Inc.	J,042	310	Alexander's Inc.	14,665	283
	Class A	1,325	515		1,022	283
*	PFSweb Inc.	73,268	493	American Finance Trust Inc.	37,389	278
*	Mitek Systems Inc.	24,289	432	LTC Properties Inc.	6,483	
*	CEVA Inc.	9,344	425	LTC FToperties IIIC.	0,403	252
*	Sanmina Corp.	11,637	371			27,700
	Progress Software Corp.	8,065	364	Utilities (0.5%)		
	Xperi Holding Corp.	14,060	294	American States Water		
	VirnetX Holding Corp.	52,697	266	Co.	53,685	4,268
	Badger Meter Inc.	2,776	261	Ormat Technologies Inc.	25,647	2,315
	Dauger Meter IIIC.	2,770	201			

	Shares	Market Value* (\$000)			
Brookfield Infrastructure Corp. Class A	16,841	1,218			
Clearway Energy Inc. Class A California Water Service	37,555	1,110			
Group	8,882	480			
		9,391			
Total Common Stocks (Cost \$1,648,083)		2,067,149			
Temporary Cash Investmen	ts (5.3%)				
Money Market Fund (5.2%) 3.4 Vanguard Market Liquidity Fund, 0.111 %	1,105,505	110,550			
	Face Amount (\$000)				
U.S. Government and Agen	icy Obligatio	ns (0.1%)			
<ul> <li>U.S. Cash Management Bill, 0.083%, 3/30/21</li> <li>U.S. Treasury Bill,</li> </ul>	300	300			
0.3. Treasury Bill, 0.096%, 1/28/21 5 U.S. Treasury Bill,	1,148	1,148			
0.116%, 2/16/21	1,465	1,465			
		2,913			
Total Temporary Cash Inves (Cost \$113,467)	tments	113,463			
Total Investments (102.4%) (Cost \$1,761,550)		2,180,612			
Other Assets and Liabilities (-2.4%)	-Net	(50,629)			
Net Assets (100%)		2,129,983			
Cost is in \$000.					
<ul> <li>See Note A in Notes to Financial Statements.</li> <li>Non-income-producing security.</li> <li>Includes partial security positions on loan to broker-dealers. The</li> </ul>					
total value of securities on loan is \$22,884,000.  Security value determined using significant unobservable inputs.					
Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.      Collateral of \$25,057,000 was received for securities on loan.      Securities with a value of \$2,695,000 have been segregated as					
5 Securities with a value of \$2,695,000 have been segregated as initial margin for open futures contracts. CVR—Contingent Value Rights. REIT—Real Estate Investment Trust.					

# Derivative Financial Instruments Outstanding as of Period End

Futures	Contracts

				(\$000)
	Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)
Long Futures Contracts				
E-mini Russell 2000 Index	March 2021	618	61,021	1,922

# Statement of Assets and Liabilities As of December 31, 2020

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$1,650,996)	2,070,062
Affiliated Issuers (Cost \$110,554)	110,550
Total Investments in Securities	2,180,612
Investment in Vanguard	79
Cash	1,076
Cash Collateral Pledged—Futures Contracts	150
Receivables for Investment Securities Sold	1,063
Receivables for Accrued Income	545
Receivables for Capital Shares Issued	415
Total Assets	2,183,940
Liabilities	
Payables for Investment Securities Purchased	1,080
Collateral for Securities on Loan	25,057
Payables to Investment Advisor	383
Payables for Capital Shares Redeemed	27,112
Payables to Vanguard	258
Variation Margin Payable—Futures Contracts	67
Total Liabilities	53,957
Net Assets	2,129,983
At December 31, 2020, net assets consisted of:	
Paid-in Capital	1,595,403
Total Distributable Earnings (Loss)	534,580
Net Assets	2,129,983
Net Assets	
Applicable to 86,965,207 outstanding \$.001 par value shares of	
beneficial interest (unlimited authorization)	2,129,983
Net Asset Value Per Share	\$24.49

# **Statement of Operations**

D	Year Ended December 31, 2020
_	(\$000)
Investment Income	
Income	
Dividends	12,660
Interest <sup>1</sup>	430
Securities Lending—Net	1,831
Total Income	14,921
Expenses	
Investment Advisory Fees—Note B	}
Basic Fee	2,509
Performance Adjustment	(344)
The Vanguard Group—Note C	
Management and Administrativ	re 3,010
Marketing and Distribution	182
Custodian Fees	25
Auditing Fees	30
Shareholders' Reports	35
Trustees' Fees and Expenses	2
Total Expenses	5,449
Net Investment Income	9,472
Realized Net Gain (Loss)	
Investment Securities Sold <sup>1</sup>	100,373
Futures Contracts	8,838
Realized Net Gain (Loss)	109,211
Change in Unrealized Appreciation (Depreciation)	on
Investment Securities <sup>1</sup>	268,991
Futures Contracts	1,245
Change in Unrealized Appreciation (Depreciation)	on 270,236
Net Increase (Decrease) in Net As Resulting from Operations	ssets 388,919

<sup>1</sup> Interest income, realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$409,000, \$38,000, and \$4,000, respectively. Purchases and sales are for temporary cash investment purposes.

# Statement of Changes in Net Assets

	Year Ended	December 31,
	2020 (\$000)	2019 (\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	9,472	12,062
Realized Net Gain (Loss)	109,211	174,524
Change in Unrealized Appreciation (Depreciation)	270,236	302,576
Net Increase (Decrease) in Net Assets Resulting from Operations	388,919	489,162
Distributions <sup>1</sup>		
Total Distributions	(190,506)	(234,887)
Capital Share Transactions		
Issued	190,807	241,143
Issued in Lieu of Cash Distributions	190,506	234,887
Redeemed	(560,869)	(446,197)
Net Increase (Decrease) from Capital Share Transactions	(179,556)	29,833
Total Increase (Decrease)	18,857	284,108
Net Assets		
Beginning of Period	2,111,126	1,827,018
End of Period	2,129,983	2,111,126

<sup>1</sup> Certain prior-period numbers have been reclassified to conform with the current-period presentation.

# Financial Highlights

For a Share Outstanding			Year	Ended Dece	ember 31,
Throughout Each Period	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$23.08	\$20.30	\$24.62	\$21.50	\$20.79
Investment Operations					
Net Investment Income	.102 <sup>1</sup>	.128 <sup>1</sup>	.123 <sup>1</sup>	.109 <sup>1</sup>	.116
Net Realized and Unrealized Gain (Loss) on Investments	3.521	5.323	(1.563)	4.652	2.547
Total from Investment Operations	3.623	5.451	(1.440)	4.761	2.663
Distributions					
Dividends from Net Investment Income	(.143)	(.118)	(.103)	(.111)	(.074)
Distributions from Realized Capital Gains	(2.070)	(2.553)	(2.777)	(1.530)	(1.879)
Total Distributions	(2.213)	(2.671)	(2.880)	(1.641)	(1.953)
Net Asset Value, End of Period	\$24.49	\$23.08	\$20.30	\$24.62	\$21.50
Total Return	23.18%	28.05%	-7.22%	23.46%	14.94%
Ratios/Supplemental Data					
Net Assets, End of Period (Millions)	\$2,130	\$2,111	\$1,827	\$1,750	\$1,397
Ratio of Total Expenses to Average Net Assets <sup>2</sup>	0.30%	0.32%	0.32%	0.34%	0.36%
Ratio of Net Investment Income to Average Net Assets	0.52%	0.59%	0.52%	0.48%	0.58%
Portfolio Turnover Rate	53%	58%	66%	93%	91%

<sup>1</sup> Calculated based on average shares outstanding.

<sup>2</sup> Includes performance-based investment advisory fee increases (decreases) of (0.02%), 0.01%, 0.01%, 0.00%, and 0.00%.

# Notes to Financial Statements

The Small Company Growth Portfolio, a portfolio of Vanguard Variable Insurance Funds, is registered under the Investment Company Act of 1940 as an open-end investment company. The portfolio's shares are only available for purchase by separate accounts of insurance companies as investments for variable annuity plans, variable life insurance contracts, or other variable benefit insurance contracts. Market disruptions associated with the COVID-19 pandemic have had a global impact, and uncertainty exists as to the long-term implications. Such disruptions can adversely affect assets of the portfolio and thus portfolio performance.

**A.** The following significant accounting policies conform to generally accepted accounting principles for U.S. investment companies. The portfolio consistently follows such policies in preparing its financial statements.

- 1. Security Valuation: Securities are valued as of the close of trading on the New York Stock Exchange (generally 4 p.m., Eastern time) on the valuation date. Equity securities are valued at the latest quoted sales prices or official closing prices taken from the primary market in which each security trades; such securities not traded on the valuation date are valued at the mean of the latest quoted bid and asked prices. Securities for which market quotations are not readily available, or whose values have been affected by events occurring before the portfolio's pricing time but after the close of the securities' primary markets, are valued at their fair values calculated according to procedures adopted by the board of trustees. These procedures include obtaining quotations from an independent pricing service, monitoring news to identify significant market- or security-specific events, and evaluating changes in the values of foreign market proxies (for example, ADRs, futures contracts, or exchange-traded funds), between the time the foreign markets close and the portfolio's pricing time. When fair-value pricing is employed, the prices of securities used by a portfolio to calculate its net asset value may differ from quoted or published prices for the same securities. Investments in Vanguard Market Liquidity Fund are valued at that fund's net asset value. Temporary cash investments are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities, and ratings), both as furnished by independent pricing services.
- 2. Futures Contracts: The portfolio uses index futures contracts to a limited extent, with the objective of maintaining full exposure to the stock market while maintaining liquidity. The portfolio may purchase or sell futures contracts to achieve a desired level of investment, whether to accommodate portfolio turnover or cash flows from capital share transactions. The primary risks associated with the use of futures contracts are imperfect correlation between changes in market values of stocks held by the portfolio and the prices of futures contracts, and the possibility of an illiquid market. Counterparty risk involving futures is mitigated because a regulated clearinghouse is the counterparty instead of the clearing broker. To further mitigate counterparty risk, the portfolio trades futures contracts on an exchange, monitors the financial strength of its clearing brokers and clearinghouse, and has entered into clearing agreements with its clearing brokers. The clearinghouse imposes initial margin requirements to secure the portfolio's performance and requires daily settlement of variation margin representing changes in the market value of each contract. Any securities pledged as initial margin for open contracts are noted in the Schedule of Investments.

Futures contracts are valued at their quoted daily settlement prices. The notional amounts of the contracts are not recorded in the Statement of Assets and Liabilities. Fluctuations in the value of the contracts are recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the contracts are closed, when they are recorded as realized gains (losses) on futures contracts.

During the year ended December 31, 2020, the portfolio's average investments in long and short futures contracts represented 3% and 0% of net assets, respectively, based on the average of the notional amounts at each quarter-end during the period.

- 3. Federal Income Taxes: The portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income. The portfolio's tax returns are open to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return. Management has analyzed the portfolio's tax positions taken for all open federal and state income tax years, and has concluded that no provision for income tax is required in the portfolio's financial statements.
- 4. Distributions: Distributions to shareholders are recorded on the ex-dividend date. Distributions are determined on a tax basis at the fiscal year-end and may differ from net investment income and realized capital gains for financial reporting purposes.

- 5. Securities Lending: To earn additional income, the portfolio lends its securities to qualified institutional borrowers. Security loans are subject to termination by the portfolio at any time, and are required to be secured at all times by collateral in an amount at least equal to the market value of securities loaned. Daily market fluctuations could cause the value of loaned securities to be more or less than the value of the collateral received. When this occurs, the collateral is adjusted and settled on the next business day. The portfolio further mitigates its counterparty risk by entering into securities lending transactions only with a diverse group of prequalified counterparties, monitoring their financial strength, and entering into master securities lending agreements with its counterparties. The master securities lending agreements provide that, in the event of a counterparty's default (including bankruptcy), the portfolio may terminate any loans with that borrower, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the portfolio; however, such actions may be subject to legal proceedings. While collateral mitigates counterparty risk, in the event of a default, the portfolio may experience delays and costs in recovering the securities loaned. The portfolio invests cash collateral received in Vanguard Market Liquidity Fund, and records a liability in the Statement of Assets and Liabilities for the return of the collateral, during the period the securities are on Ioan. Collateral investments in Vanguard Market Liquidity Fund are subject to market appreciation or depreciation. Securities lending income represents fees charged to borrowers plus income earned on invested cash collateral, less expenses associated with the loan. During the term of the loan, the portfolio is entitled to all distributions made on or in respect of the loaned securities.
- 6. Credit Facilities and Interfund Lending Program: The portfolio and certain other funds managed by The Vanguard Group ("Vanguard") participate in a \$4.3 billion committed credit facility provided by a syndicate of lenders pursuant to a credit agreement and an uncommitted credit facility provided by Vanguard. Both facilities may be renewed annually. Each fund is individually liable for its borrowings, if any, under the credit facilities. Borrowings may be utilized for temporary or emergency purposes, subject to the portfolio's regulatory and contractual borrowing restrictions. With respect to the committed credit facility, the participating funds are charged administrative fees and an annual commitment fee of 0.10% of the undrawn committed amount of the facility; these fees are allocated to the funds based on a method approved by the portfolio's board of trustees and included in Management and Administrative expenses on the portfolio's Statement of Operations. Any borrowings under either facility bear interest at a rate based upon the higher of the one-month London Interbank Offered Rate (or an acceptable alternate rate, if necessary), federal funds effective rate, or overnight bank funding rate plus an agreed-upon spread, except that borrowings under the uncommitted credit facility may bear interest based upon an alternate rate agreed to by the portfolio and Vanguard.

In accordance with an exemptive order (the "Order") from the SEC, the portfolio may participate in a joint lending and borrowing program that allows registered open-end Vanguard funds to borrow money from and lend money to each other for temporary or emergency purposes (the "Interfund Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by the portfolio's investment objective and investment policies. Interfund loans and borrowings normally extend overnight, but can have a maximum duration of seven days. Loans may be called on one business day's notice. The interest rate to be charged is governed by the conditions of the Order and internal procedures adopted by the board of trustees. The board of trustees is responsible for overseeing the Interfund Lending Program.

For the year ended December 31, 2020, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

- 7. Other: Dividend income is recorded on the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair value of the securities received. Interest income includes income distributions received from Vanguard Market Liquidity Fund and is accrued daily. Premiums and discounts on debt securities are amortized and accreted, respectively, to interest income over the lives of the respective securities, except for premiums on certain callable debt securities that are amortized to the earliest call date. Security transactions are accounted for on the date securities are bought or sold. Costs used to determine realized gains (losses) on the sale of investment securities are those of the specific securities sold.
- **B.** The investment advisory firm ArrowMark Colorado Holdings, LLC, provides investment advisory services to a portion of the portfolio for a fee calculated at an annual percentage rate of average net assets managed by the advisor. The basic fee of ArrowMark Colorado Holdings, LLC, is subject to quarterly adjustments based on performance relative to the Russell 2500 Growth Index since March 31, 2016.

Vanguard provides investment advisory services to a portion of the portfolio as described below; the portfolio paid Vanguard advisory fees of \$737,000 for the year ended December 31, 2020.

For the year ended December 31, 2020, the aggregate investment advisory fee paid to all advisors represented an effective annual basic rate of 0.14% of the portfolio's average net assets, before a decrease of of \$344,000 (0.02%) based on performance.

C. In accordance with the terms of a Funds' Service Agreement (the "FSA") between Vanguard and the portfolio, Vanguard furnishes to the portfolio investment advisory, corporate management, administrative, marketing, and distribution services at Vanguard's cost of operations (as defined by the FSA). These costs of operations are allocated to the portfolio based on methods and guidelines approved by the board of trustees and are generally settled twice a month.

Upon the request of Vanguard, the portfolio may invest up to 0.40% of its net assets as capital in Vanguard. At December 31, 2020, the portfolio had contributed to Vanguard capital in the amount of \$79,000, representing less than 0.01% of the portfolio's net assets and 0.03% of Vanguard's capital received pursuant to the FSA. The portfolio's trustees and officers are also directors and employees, respectively, of Vanguard.

**D.** Various inputs may be used to determine the value of the portfolio's investments and derivatives. These inputs are summarized in three broad levels for financial statement purposes. The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.

Level 1—Quoted prices in active markets for identical securities.

Level 2—Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

**Level 3**—Significant unobservable inputs (including the portfolio's own assumptions used to determine the fair value of investments). Any investments and derivatives valued with significant unobservable inputs are noted on the Schedule of Investments.

The following table summarizes the market value of the portfolio's investments and derivatives as of December 31, 2020, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Common Stocks	2,067,149	_	_	2,067,149
Temporary Cash Investments	110,550	2,913	_	113,463
Total	2,177,699	2,913	_	2,180,612
Derivative Financial Instruments				
Liabilities				
Futures Contracts <sup>1</sup>	67	_	_	67

<sup>1</sup> Represents variation margin on the last day of the reporting period.

E. Permanent differences between book-basis and tax-basis components of net assets, if any, are reclassified among capital accounts in the financial statements to reflect their tax character. These reclassifications have no effect on net assets or net asset value per share.

Temporary differences between book-basis and tax-basis components of total distributable earnings (loss) arise when certain items of income, gain, or loss are recognized in different periods for financial statement and tax purposes; these differences will reverse at some time in the future. The differences are primarily related to the deferral of losses from wash sales; the recognition of unrealized gains or losses from certain derivative contracts; and the recognition of unrealized gains from passive foreign investment companies. As of period end, the tax-basis components of total distributable earnings (loss) are detailed in the table as follows:

	Amount (\$000)
Undistributed Ordinary Income	75,183
Undistributed Long-Term Gains	40,416
Capital Loss Carryforwards	_
Qualified Late-Year Losses	
Net Unrealized Gains (Losses)	418,981

The tax character of distributions paid was as follows:

	Year Ended De	Year Ended December 31,	
	2020 Amount (\$000)	2019 Amount (\$000)	
Ordinary Income*	15,395	53,162	
Long-Term Capital Gains	175,111	181,725	
Total	190,506	234,887	

<sup>\*</sup> Includes short-term capital gains, if any.

As of December 31, 2020, gross unrealized appreciation and depreciation for investments and derivatives based on cost for U.S. federal income tax purposes were as follows:

	Amount (\$000)
Tax Cost	1,761,631
Gross Unrealized Appreciation	548,114
Gross Unrealized Depreciation	(129,133)
Net Unrealized Appreciation (Depreciation)	418,981

F. During the year ended December 31, 2020, the portfolio purchased \$939,094,000 of investment securities and sold \$1,274,935,000 of investment securities, other than temporary cash investments.

# G. Capital shares issued and redeemed were:

	Year Ended De	Year Ended December 31,	
	2020	2019 Shares (000)	
	Shares (000)		
Issued	10,624	11,011	
Issued in Lieu of Cash Distributions	13,855	11,101	
Redeemed	(28,989)	(20,656)	
Net Increase (Decrease) in Shares Outstanding	(4,510)	1,456	

At December 31, 2020, one shareholder (an insurance company separate account whose holdings in the portfolio represent the indirect investment of Vanguard Variable Annuity contract holders) was the record or beneficial owner of 46% of the portfolio's net assets. If this shareholder was to redeem its investment in the portfolio, the redemption might result in an increase in the portfolio's expense ratio, cause the portfolio to incur higher transaction costs, or lead to the realization of taxable capital gains.

**H.** Management has determined that no events or transactions occurred subsequent to December 31, 2020, that would require recognition or disclosure in these financial statements.

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Vanguard Variable Insurance Funds and Shareholders of Small Company Growth Portfolio

#### Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Small Company Growth Portfolio (one of the portfolios constituting Vanguard Variable Insurance Funds, referred to hereafter as the "Portfolio") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian and brokers and by agreement to the underlying ownership records of the transfer agent; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP Philadelphia, Pennsylvania February 18, 2021

We have served as the auditor of one or more investment companies in The Vanguard Group of Funds since 1975.

# Special 2020 tax information (unaudited) for corporate shareholders only for Small Company Growth Portfolio, a portfolio of Vanguard Variable Insurance Funds

The portfolio distributed \$175,111,000 as capital gain dividends (20% rate gain distributions) to shareholders during the fiscal year.

For corporate shareholders, 13.8% of investment income (dividend income plus short-term gains, if any) qualifies for the dividends-received deduction.

# The People Who Govern Your Fund

The trustees of your mutual fund are there to see that the fund is operated and managed in your best interests since, as a shareholder, you are a part owner of the fund. Your fund's trustees also serve on the board of directors of The Vanguard Group, Inc., which is owned by the Vanguard funds and provides services to them.

A majority of Vanguard's board members are independent, meaning that they have no affiliation with Vanguard or the funds they oversee, apart from the sizable personal investments they have made as private individuals. The independent board members have distinguished backgrounds in business, academia, and public service. Each of the trustees and executive officers oversees 211 Vanguard funds

Information for each trustee and executive officer of the fund appears below. That information, as well as the Vanguard fund count, is as of the date on the cover of this fund report. The mailing address of the trustees and officers is P.O. Box 876, Valley Forge, PA 19482. More information about the trustees is in the *Statement of Additional Information*, which can be obtained, without charge, by contacting Vanguard at 800-662-7447, or online at vanguard.com.

### Interested Trustee<sup>1</sup>

### Mortimer J. Buckley

Born in 1969. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chairman of the board (2019-present) of Vanguard and of each of the investment companies served by Vanguard; chief executive officer (2018-present) of Vanguard; chief executive officer, president, and trustee (2018-present) of each of the investment companies served by Vanguard; president and director (2017-present) of Vanguard; and president (2018-present) of Vanguard Marketing Corporation. Chief investment officer (2013-2017), managing director (2002-2017), head of the Retail Investor Group (2006-2012), and chief information officer (2001-2006) of Vanguard. Chairman of the board (2011–2017) and trustee (2009-2017) of the Children's Hospital of Philadelphia; and trustee (2018-present) and vice chair (2019-present) of The Shipley School.

# Independent Trustees

## Emerson U. Fullwood

Born in 1948. Trustee since January 2008. Principal occupation(s) during the past five years and other experience: executive chief staff and marketing officer for North America and corporate vice president (retired 2008) of Xerox Corporation (document management products and services). Former president of the Worldwide Channels Group, Latin America, and Worldwide Customer Service and executive chief staff officer of Developing Markets of Xerox. Executive in residence and 2009–2010 Distinguished Minett Professor at the Rochester Institute of Technology. Director of SPX FLOW, Inc. (multi-industry manufacturing). Director of the University of Rochester Medical Center, the Monroe Community College Foundation, the United Way of Rochester, North Carolina A&T University, and Roberts Wesleyan College. Trustee of the University of Rochester.

# Amy Gutmann

Born in 1949. Trustee since June 2006. Principal occupation(s) during the past five years and other experience: president (2004–present) of the University of Pennsylvania. Christopher H. Browne Distinguished Professor of Political Science, School of Arts and Sciences, and professor of communication, Annenberg School for Communication, with secondary faculty appointments in the Department of Philosophy, School of Arts and Sciences, and at the Graduate School of Education, University of Pennsylvania.

#### F. Joseph Loughrey

Born in 1949. Trustee since October 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2009) and vice chairman of the board (2008–2009) of Cummins Inc. (industrial machinery). Chairman of the board of Hillenbrand, Inc. (specialized consumer services) and the Lumina Foundation. Director of the V Foundation. Member of the advisory council for the College of Arts and Letters and chair of the advisory board to the Kellogg Institute for International Studies, both at the University of Notre Dame

# Mark Loughridge

Born in 1953. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: senior vice president and chief financial officer (retired 2013) of IBM (information technology services). Fiduciary member of IBM's Retirement Plan Committee (2004–2013), senior vice president and general manager (2002–2004) of IBM Global Financing, vice president and controller (1998–2002) of IBM, and a variety of other prior management roles at IBM. Member of the Council on Chicago Booth.

## Scott C. Malpass

Born in 1962. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: chief investment officer (retired June 2020) and vice president (retired June 2020) of the University of Notre Dame. Assistant professor of finance at the Mendoza College of Business, University of Notre Dame, and member of the Notre Dame 403(b) Investment Committee (retired June 2020). Member of the board of Catholic Investment Services, Inc. (investment advisors) and the board of superintendence of the Institute for the Works of Religion.

# Deanna Mulligan

Born in 1963. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: board chair (2020–present), chief executive officer (2011–2020), and president (2010–2019) of The Guardian Life Insurance Company of America. Chief operating officer (2010–2011) and executive vice president (2008–2010) of the individual life and disability division of Guardian Life. Member of the board of the American Council of Life Insurers and the board of the Economic Club of New York. Trustee of the Partnership for New York City (business leadership), Chief Executives for Corporate Purpose, NewYork-Presbyterian Hospital, Catalyst, and the

Bruce Museum (arts and science). Member of the Advisory Council for the Stanford Graduate School of Business.

# André F. Perold

Born in 1952. Trustee since December 2004. Principal occupation(s) during the past five years and other experience: George Gund Professor of Finance and Banking, Emeritus at the Harvard Business School (retired 2011). Chief investment officer and co-managing partner of HighVista Strategies (private investment firm). Member of the board of advisors and member of the investment committee of the Museum of Fine Arts Boston. Member of the board (2018–present) of RIT Capital Partners (investment firm). Member of the investment committee of Partners Health Care System.

# Sarah Bloom Raskin

Born in 1961. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: deputy secretary (2014–2017) of the United States Department of the Treasury. Governor (2010–2014) of the Federal Reserve Board. Commissioner (2007–2010) of financial regulation for the State of Maryland. Member of the board of directors (2012–2014) of Neighborhood Reinvestment Corporation. Director (2017–present) of i(x) Investments, LLC; director (2017–present) of Duke University; trustee (2017–present) of Amherst College, and trustee (2019–present) of the Folger Shakespeare Library.

# Peter F. Volanakis

Born in 1955. Trustee since July 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2010) of Corning Incorporated (communications equipment) and director of Corning Incorporated (2000–2010) and Dow Corning (2001–2010). Director (2012) of SPX Corporation (multi-industry manufacturing). Overseer of the Amos Tuck School of Business Administration, Dartmouth College (2001–2013). Chairman of the board of trustees of Colby-Sawyer College. Member of the board of Hypertherm Inc. (industrial cutting systems, software, and consumables).

### **Executive Officers**

### John Bendl

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief financial officer (2019–present) of each of the investment companies served by Vanguard. Chief accounting officer, treasurer, and controller of Vanguard (2017–present). Partner (2003–2016) at KPMG (audit, tax, and advisory services).

### Christine M. Buchanan

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Treasurer (2017–present) of each of the investment companies served by Vanguard. Partner (2005–2017) at KPMG (audit, tax, and advisory services).

### David Cermak

Born in 1960. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present) of each of the investment companies served by Vanguard. Managing director and head (2017–present) of Vanguard Investments Singapore. Managing director and head (2017–2019) of Vanguard Investments Hong Kong. Representative director and head (2014–2017) of Vanguard Investments Japan.

### John Galloway

Born in 1973. Principal occupation(s) during the past five years and other experience: principal of Vanguard.

Investment stewardship officer (September 2020–present) of each of the investment companies served by Vanguard. Head of Investor Advocacy (February 2020–present) and head of Marketing Strategy and Planning (2017–2020) at Vanguard. Deputy assistant to the President of the United States (2015).

### Thomas J. Higgins

Born in 1957. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present), chief financial officer (2008–2019), and treasurer (1998–2008) of each of the investment companies served by Vanguard.

### Peter Mahoney

Born in 1974. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Controller (2015–present) of each of the investment companies served by Vanguard. Head of International Fund Services (2008–2014) at Vanguard.

#### Anne E. Robinson

Born in 1970. Principal occupation(s) during the past five years and other experience: general counsel (2016–present) of Vanguard. Secretary (2016–present) of Vanguard and of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Managing director and general counsel of Global Cards and Consumer Services (2014–2016) at Citigroup. Counsel (2003–2014) at American Express.

### Michael Rollings

Born in 1963. Principal occupation(s) during the past five years and other experience: finance director (2017–present) and treasurer (2017) of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Chief financial officer (2016–present) of Vanguard. Director (2016–present) of Vanguard Marketing Corporation. Executive vice president and chief financial officer (2006–2016) of MassMutual Financial Group.

### John E. Schadl

Born in 1972. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief compliance officer (2019–present) of Vanguard and of each of the investment companies served by Vanguard. Assistant vice president (2019–present) of Vanguard Marketing Corporation.

# Vanguard Senior Management Team

Joseph Brennan Mortimer J. Buckley Gregory Davis John James John T. Marcante Chris D. McIsaac James M. Norris Thomas M. Rampulla Karin A. Risi Anne E. Robinson Michael Rollings Lauren Valente

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