

The Patriot Sentry Variable Account II

Semi-annual Report June 30, 2021

A flexible premium deferred variable annuity funded by T. Rowe Price Fixed Income Series, Inc.; T. Rowe Price Equity Series, Inc.; T. Rowe Price International Series, Inc.; Janus Aspen Series, and Vanguard Variable Insurance Fund

TABLE OF CONTENTS

Janus Henderson Balanced Portfolio Semiannual Report	3
Janus Henderson Enterprise Portfolio Semiannual Report	51
Janus Henderson Forty Portfolio Semiannual Report	91
Janus Henderson Global Research Portfolio Semiannual Report	127
Janus Henderson Research Portfolio Semiannual Report	163
T. Rowe Price Government Money Portfolio Semiannual Report	199
T. Rowe Price Limited-Term Bond Portfolio Semiannual Report	219
T. Rowe Price Moderate Allocation Portfolio Semiannual Report	
T. Rowe Price Equity Income Portfolio Semiannual Report	311
T. Rowe Price International Stock Portfolio Semiannual Report	
T. Rowe Price Mid-Cap Growth Portfolio Semiannual Report	
Vanguard Equity Index Portfolio Semiannual Report	
Vanguard Balanced Portfolio Semiannual Report	415
Vanguard High Yield Bond Portfolio Semiannual Report	451
Vanguard Mid-Cap Index Portfolio Semiannual Report	475
Vanguard Real Estate Index Portfolio Semiannual Report	495
Vanguard Small Company Growth Portfolio Semiannual Report	515

Janus Henderson VIT Balanced Portfolio

Janus Aspen Series

HIGHLIGHTS

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



Table of Contents

Janus Henderson VIT Balanced Portfolio

Portfolio At A Glance and Schedule of Investments	1
Notes to Schedule of Investments and Other Information	21
Statement of Assets and Liabilities	
Statement of Operations	24
Statements of Changes in Net Assets	25
Financial Highlights	
Notes to Financial Statements	27
Additional Information	36
Useful Information About Your Fund Report	43

PORTFOLIO SNAPSHOT

Balanced Fund'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 Fund's asset allocations may vary between 35% to 65% equities depending on market conditions.



5 Top Contributors - Equity Sleeve Holdings		5 Top Detractors - Equity Sleeve Holdings			
	Average Weight	Relative Contribution		Average Weight	Relative Contribution
Lam Research Corp	2.64%	0.48%	Mastercard Inc	3.88%	-0.40%
Alphabet Inc - Class C	4.98%	0.34%	Merck & Co Inc	1.78%	-0.22%
Morgan Stanley	2.12%	0.31%	Progressive Corp	1.82%	-0.20%
Eli Lilly & Co	1.95%	0.31%	Monster Beverage Corp	1.14%	-0.18%
NVIDIA Corp	1.90%	0.30%	Honeywell International Inc	1.82%	-0.16%

5 Top Contributors - Equity Sleeve Sectors*

	Relative	Equity Sleeve	S&P 500 Index	
	Contribution	Average Weight	Average Weight	
Information Technology	0.61%	31.94%	26.99%	
Utilities	0.35%	0.00%	2.62%	
Industrials	0.13%	8.61%	8.59%	
Health Care	0.10%	15.37%	13.11%	
Communication Services	0.06%	9.89%	10.97%	

5 Top Detractors - Equity Sleeve Sectors*

*

	Relative	Equity Sleeve	S&P 500 Index
	Contribution	Average Weight	Average Weight
Energy	-0.69%	0.00%	2.74%
Consumer Discretionary	-0.55%	16.93%	12.47%
Financials	-0.29%	9.67%	11.27%
Consumer Staples	-0.11%	6.29%	6.07%
Real Estate	-0.10%	0.60%	2.47%

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.

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.

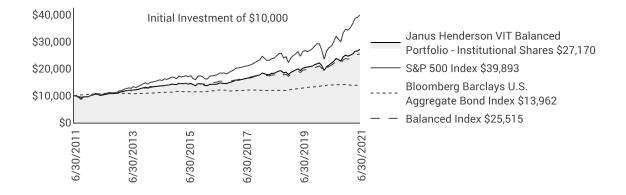
Janus Henderson VIT Balanced Portfolio (unaudited) Portfolio At A Glance June 30, 2021

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	64.5%
Software	5.2%	Corporate Bonds	13.0%
Alphabet Inc - Class C		United States Treasury Notes/Bonds	9.4%
Interactive Media & Services	3.6%	Asset-Backed/Commercial	
Apple Inc		Mortgage-Backed Securities	5.2%
Technology Hardware, Storage & Peripherals	3.3%	Mortgage-Backed Securities	5.0%
Amazon.com Inc		Investment Companies	4.0%
Internet & Direct Marketing Retail	3.0%	Inflation-Indexed Bonds	1.4%
Mastercard Inc		Bank Loans and Mezzanine Loans	0.4%
Information Technology Services	2.4%	Preferred Stocks	0.2%
	17.5%	Other	(3.1)%
			100.0%

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

As of June 30, 2021	-		As of Decemb	nber 31, 2020
United States			98.0% United St	States 97.9%
United Kingdom	0.8%		United King	ngdom 0.8%
France	0.2%		Fra	France 0.3%
Australia	0.2%		Car	Canada 0.3%
Taiwan	0.2%		Switzer	zerland 0.2%
0	% 20% 40%	60% 80% 1	100%	0% 20% 40% 60% 80% 100%

Janus Henderson VIT Balanced Portfolio (unaudited) Performance



I

Average Annual Total Return - for the periods ended June 30, 2021						Prospectus Expense Ratios
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	8.56%	24.28%	13.76%	10.51%	10.32%	0.62%
Service Shares	8.45%	24.00%	13.48%	10.24%	10.13%	0.87%
S&P 500 Index	15.25%	40.79%	17.65%	14.84%	10.49%	
Bloomberg Barclays U.S. Aggregate Bond Index	-1.60%	-0.33%	3.03%	3.39%	5.08%	
Balanced Index	7.43%	20.92%	11.16%	9.82%	8.31%	
Morningstar Quartile - Institutional Shares	-	Зrd	1st	1st	1st	
Morningstar Ranking - based on total returns for Allocation - 50% to 70%						
Equity Funds	-	422/703	30/662	35/545	10/210	

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.

Janus Henderson VIT Balanced Portfolio (unaudited) Performance

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."

Effective April 3, 2021, Jeremiah Buckley, Michael Keough, and Greg Wilensky are Co-Portfolio Managers of the Portfolio.

*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.

		Actua	al	Hypothetical (5% return before expenses)			_
	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Net Annualized Expense Ratio (1/1/21 - 6/30/21)
Institutional							
Shares	\$1,000.00	\$1,085.60	\$3.15	\$1,000.00	\$1,021.77	\$3.06	0.61%
Service Shares	\$1,000.00	\$1,084.50	\$4.39	\$1,000.00	\$1,020.58	\$4.26	0.85%

+ Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 181/365 (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- 5.2%	•	
208 Park Avenue Mortgage Trust 2017-280P,		
ICE LIBOR USD 1 Month + 0.8800%, 0.9529%, 9/15/34 (144A) [‡]	\$3,072,117	\$3,072,174
Angel Oak Mortgage Trust I LLC 2018-2, ICE LIBOR USD 12 Month + 0.7600%, 3.6740%, 7/27/48 (144A) [‡]	228,189	228,189
Angel Oak Mortgage Trust I LLC 2019-5, 2.5930%, 10/25/49 (144A) [±]	1,495,188	1,500,490
Angel Oak Mortgage Trust I LLC 2019-6,	1,100,100	1,000,100
ICE LIBOR USD 12 Month + 0.9500%, 2.6200%, 11/25/59 (144A) [‡]	1,391,335	1,399,658
Angel Oak Mortgage Trust I LLC 2020-3,		
ICE LIBOR USD 12 Month + 1.0000%, 2.4100%, 4/25/65 (144A) [‡]	2,297,929	2,312,250
Arbys Funding LLC 2020-1A, 3.2370%, 7/30/50 (144A) Bank 2018-BN12 A4, 4.2550%, 5/15/61‡	8,176,215 1,122,676	8,528,878 1,295,857
Bank 2019-BN17, 3.7140%, 4/15/52	2,498,288	2,813,309
Bank 2019-BN18, 3.5840%, 5/15/62	4,251,505	4,773,435
Bank 2019-BN20, 3.0110%, 9/15/62	2,044,338	2,208,568
Bank 2019-BN23, 2.9200%, 12/15/52	3,677,640	3,970,375
Bank 2019-BNK24, 2.9600%, 11/15/62	864,000	930,201
Barclays Comercial Mortgage Securities LLC 2015-SRCH,	0 508 000	0.864.000
4.1970%, 8/10/35 (144A) Barclays Comercial Mortgage Securities LLC 2017-DELC,	2,528,000	2,864,922
ICE LIBOR USD 1 Month + 0.8500%, 0.9229%, 8/15/36 (144A) [‡]	2,087,000	2,088,608
Benchmark Mortgage Trust 2020-B16, 2.7320%, 2/15/53	2,207,000	2,335,635
BVRT Financing Trust, 1.8270%, 7/10/32 [‡]	123,281	123,281
BVRT Financing Trust 2021-1F M1, 1.5600%, 7/1/33 [‡]	1,100,401	1,100,475
BVRT Financing Trust 2021-2F M1, 1.5600%, 1/10/32 [‡]	3,476,726	3,476,726
BVRT Financing Trust 2021-CRT1 M2, 2.3270%, 1/10/33 [‡]	3,439,000 3,801,315	3,445,448
BVRT Financing Trust 2021-CRT2 M1, 1.8451%, 11/10/32 [‡] BX Commercial Mortgage Trust 2018-IND,	3,601,315	3,801,315
ICE LIBOR USD 1 Month + 0.7500%, 0.8230%, 11/15/35 (144A) [‡]	1,674,067	1,674,843
BX Commercial Mortgage Trust 2019-OC11, 3.2020%, 12/9/41 (144A)	2,230,000	2,401,899
BX Commercial Mortgage Trust 2019-OC11, 3.6050%, 12/9/41 (144A)	1,121,000	1,229,932
BX Commercial Mortgage Trust 2019-OC11, 3.8560%, 12/9/41 (144A)	2,229,000	2,428,652
BX Commercial Mortgage Trust 2019-OC11, 4.0755%, 12/9/41 (144A) [‡]	3,343,000	3,586,417
BX Commercial Mortgage Trust 2019-XL, ICE LIBOR USD 1 Month + 0.9200%, 0.9930%, 10/15/36 (144A) [‡]	4,051,064	4,058,076
BX Commercial Mortgage Trust 2019-XL,	4,001,004	4,000,070
ICE LIBOR USD 1 Month + 1.0800%, 1.1530%, 10/15/36 (144A) [‡]	657,223	657,976
BX Commercial Mortgage Trust 2020-FOX A,		
ICE LIBOR USD 1 Month + 1.0000%, 1.0730%, 11/15/32 (144A) [‡]	7,005,575	7,023,533
BX Commercial Mortgage Trust 2020-FOX B,	4 005 000	4 0 40 000
ICE LIBOR USD 1 Month + 1.3500%, 1.4230%, 11/15/32 (144A) [‡]	1,237,838	1,240,393
BX Commercial Mortgage Trust 2020-FOX C, ICE LIBOR USD 1 Month + 1.5500%, 1.6230%, 11/15/32 (144A) [‡]	1,128,791	1,131,878
BX Commercial Mortgage Trust 2021-LBA AJV,	1,120,701	1,101,070
ICE LIBOR USD 1 Month + 0.8000%, 0.8730%, 2/15/36 (144A) [‡]	4,525,000	4,532,161
BX Commercial Mortgage Trust 2021-LBA AV,		
ICE LIBOR USD 1 Month + 0.8000%, 0.8730%, 2/15/36 (144A) [‡]	5,146,000	5,153,972
BXP Trust 2017-GM, 3.3790%, 6/13/39 (144A)	1,140,000	1,241,859
CarMax Auto Owner Trust 2017-3, 2.7200%, 5/15/23 CF Hippolyta Issuer LLC 2021-1A A1, 1.5300%, 3/15/61 (144A)	2,701,000 4,652,000	2,712,952 4,682,492
CF Hippolyta Issuer LLC 2021-1A A1, 1.5300%, 3/15/61 (144A)	1,757,000	1,777,947
Chase Auto Credit Linked Notes 2021-1 B, 0.8750%, 9/25/28 (144A)	2,398,000	2,399,767
CIM Trust 2021-NR1 A1, 2.5690%, 7/25/55 (144A) ^ç	4,188,444	4,187,285
Cold Storage Trust 2020-ICE5 A,		
ICE LIBOR USD 1 Month + 0.9000%, 0.9729%, 11/15/37 (144A) [‡]	6,622,407	6,641,248
Cold Storage Trust 2020-ICE5 B,		0.050.740
ICE LIBOR USD 1 Month + 1.3000%, 1.3729%, 11/15/37 (144A) [‡] Cold Storage Trust 2020-ICE5 C,	2,944,057	2,950,742
ICE LIBOR USD 1 Month + 1.6500%, 1.7229%, 11/15/37 (144A) [‡]	2,955,853	2,963,262
COLT Funding LLC 2020-2,	2,000,000	2,000,202
ICE LIBOR USD 12 Month + 1.5000%, 1.8530%, 3/25/65 (144A) [‡]	1,108,775	1,115,254

	Shares or Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities- (continued) COLT Funding LLC 2020-3,		
ICE LIBOR USD 12 Month + 1.2000%, 1.5060%, 4/27/65 (144A) [‡] Connecticut Avenue Securities Trust 2014-C04,	\$1,185,965	\$1,190,579
ICE LIBOR USD 1 Month + 4.9000%, 4.9915%, 11/25/24 [‡]	319,998	329,334
Connecticut Avenue Securities Trust 2016-C03, ICE LIBOR USD 1 Month + 5.9000%, 5.9915%, 10/25/28 [‡]	631,672	663,110
Connecticut Avenue Securities Trust 2016-C04, ICE LIBOR USD 1 Month + 4.2500%, 4.3415%, 1/25/29 [‡]	1,565,511	1,634,438
Connecticut Avenue Securities Trust 2016-C06 1M2, ICE LIBOR USD 1 Month + 4.2500%, 4.3415%, 4/25/29 [‡]	1,957,353	2,040,188
Connecticut Avenue Securities Trust 2017-C01, ICE LIBOR USD 1 Month + 3.5500%, 3.6415%, 7/25/29 [‡]	2,126,010	2,199,289
Connecticut Avenue Securities Trust 2017-C06 1M2, ICE LIBOR USD 1 Month + 2.6500%, 2.7415%, 2/25/30 [‡]	1,635,067	1,664,700
Connecticut Avenue Securities Trust 2018-R07, ICE LIBOR USD 1 Month + 2.4000%, 2.4915%, 4/25/31 (144A) [‡]	2,072,131	2,082,393
Connecticut Avenue Securities Trust 2019-R02,		
ICE LIBOR USD 1 Month + 2.3000%, 2.3915%, 8/25/31 (144A) [‡] Connecticut Avenue Securities Trust 2019-R03,	1,165,830	1,173,721
ICE LIBOR USD 1 Month + 2.1500%, 2.2415%, 9/25/31 (144A) [‡] Connecticut Avenue Securities Trust 2019-R04,	1,688,182	1,700,145
ICE LIBOR USD 1 Month + 2.1000%, 2.1915%, 6/25/39 (144A) [‡] Connecticut Avenue Securities Trust 2019-R05,	1,755,570	1,756,657
ICE LIBOR USD 1 Month + 2.0000%, 2.0915%, 7/25/39 (144A) [‡] Connecticut Avenue Securities Trust 2019-R07,	1,486,698	1,492,443
ICE LIBOR USD 1 Month + 2.1000%, 2.1915%, 10/25/39 (144A) [‡] Connecticut Avenue Securities Trust 2020-R02,	652,224	654,646
ICE LIBOR USD 1 Month + 2.0000%, 2.0915%, 1/25/40 (144A) [‡]	3,770,825	3,786,747
Cosmopolitan Hotel Trust 2017, ICE LIBOR USD 1 Month + 0.9300%, 1.0029%, 11/15/36 (144A) [‡] Credit Acceptance Auto Loan Trust 2018-2, 3.9400%, 7/15/27 (144A)	2,618,339 258,704	2,622,586 260,638
Credit Suisse Commercial Mortgage Trust 2019-ICE4, ICE LIBOR USD 1 Month + 0.9800%, 1.0530%, 5/15/36 (144A) [‡] Credit Suisse Commercial Mortgage Trust 2019-ICE4 C,	7,812,000	7,823,818
ICE LIBOR USD 1 Month + 1.4300%, 1.5030%, 5/15/36 (144A) [‡] Credit Suisse Commercial Mortgage Trust 2020-UNFI, 4.1682%, 12/6/22 [‡] Credit Suisse Commercial Mortgage Trust 2021-WEHO A, 4.0422%, 4/15/23 [‡] DB Master Finance LLC 2019-1A A23, 4.3520%, 5/20/49 (144A) DB Master Finance LLC 2019-1A A2I, 3.7870%, 5/20/49 (144A) DB Master Finance LLC 2019-1A A2II, 4.0210%, 5/20/49 (144A) Diamond Infrastructure Funding LLC 2021-1A A, 1.7600%, 4/15/49 (144A) Domino's Pizza Master Issuer LLC, 4.1180%, 7/25/47 (144A) Domino's Pizza Master Issuer LLC, 4.1160%, 7/25/48 (144A) Domino's Pizza Master Issuer LLC, 4.3280%, 7/25/48 (144A) Domino's Pizza Master Issuer LLC, 3.6680%, 10/25/49 (144A) Drive Auto Receivables Trust 2017-1, 5.1700%, 9/16/24 Drive Auto Receivables Trust 2017-3, 3.5300%, 12/15/23 (144A) Drive Auto Receivables Trust 2017-3, 3.5300%, 12/15/23 (144A) Drive Auto Receivables Trust 2017-3, 0.7400%, 1/15/26 Exeter Automobile Receivables Trust 2021-1A C, 0.7400%, 1/15/26 Exeter Automobile Receivables Trust 2021-1A D, 1.0800%, 11/16/26 Extended Stay America Trust 2021-ESH A, ICE LIBOR USD 1 Month + 1.0800%, 0%, 7/15/38 (144A) [‡]	1,486,000 2,312,000 4,280,225 1,289,040 1,612,283 1,014,923 4,917,000 911,385 3,349,125 2,015,325 6,437,513 2,997,000 2,613,000 220,457 30,296 965,000 3,089,000 6,114,000	1,488,027 2,309,028 4,280,031 1,426,362 1,633,566 1,070,835 4,892,667 983,084 3,494,783 2,194,061 6,955,422 3,032,606 2,661,789 222,465 30,329 964,234 3,087,558 6,114,000 1,663,000
Fannie Mae Connecticut Avenue Securities, ICE LIBOR USD 1 Month + 5.0000%, 5.0915%, 7/25/25 [‡]	1,754,085	1,799,372
Fannie Mae Connecticut Avenue Securities, ICE LIBOR USD 1 Month + 5.7000%, 5.7915%, 4/25/28 [‡] Fannie Mae REMICS, 3.0000%, 5/25/48	1,331,102 3,526,092	1,409,812 3,737,559

F	Shares or Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities- (continued) Fannie Mae REMICS, 3.0000%, 11/25/49	\$4,810,305	\$5,093,815
Freddie Mac Structured Agency Credit Risk Debt Notes 2016-DNA1 M3, ICE LIBOR USD 1 Month + 5.5500%, 5.6416%, 7/25/28 [‡]	1,810,072	1,890,064
Freddie Mac Structured Agency Credit Risk Debt Notes 2019-DNA4 M2, ICE LIBOR USD 1 Month + 1.9500%, 2.0415%, 10/25/49 (144A) [‡]	688,488	691,737
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-DNA6 M2, US 30 Day Average SOFR + 2.0000%, 2.0180%, 12/25/50 (144A) [‡]	4,640,000	4,683,067
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-HOA4 M2, ICE LIBOR USD 1 Month + 3.1500%, 3.2415%, 9/25/50 (144A) [‡]	2,020,920	2,043,655
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-HQA5 M2, US 30 Day Average SOFR + 2.6000%, 2.6180%, 11/25/50 (144A) [‡]	7,495,000	7,642,564
Freddie Mac Structured Agency Credit Risk Debt Notes 2021-DNA2 M2, US 30 Day Average SOFR + 2,3000%, 2,3180%, 8/25/33 (144A) [‡]	1,710,000	1,753,522
Freddie Mac Structured Agency Credit Risk Debt Notes 2021-HOA1 M2, US 30 Day Average SOFR + 2.2500%, 2.2680%, 8/25/33 (144A) [‡]	2,628,000	2,658,458
Great Wolf Trust, ICE LIBOR USD 1 Month + 1.0340%, 1.1070%, 12/15/36 (144A) [‡] Great Wolf Trust,	1,067,000	1,068,126
ICE LIBOR USD 1 Month + 1.3340%, 1.4070%, 12/15/36 (144A) [‡] Great Wolf Trust,	1,195,000	1,195,416
ICE LIBOR USD 1 Month + 1.6330%, 1.7060%, 12/15/36 (144A) [‡] GS Mortgage Securities Trust 2018-GS10, 4.1550%, 7/10/51 [‡] GS Mortgage Securities Trust 2018-GS9, 3.9920%, 3/10/51 [‡]	1,332,000 1,603,823 2,669,380	1,332,488 1,843,809 3,031,020
GS Mortgage Securities Trust 2020-GC45, 2.9106%, 2/13/53 GS Mortgage Securities Trust 2020-GC47, 2.3772%, 5/12/53 Jack in the Box Funding LLC 2019-1A A23, 4.9700%, 8/25/49 (144A) Jack in the Box Funding LLC 2019-1A A2I, 3.9820%, 8/25/49 (144A)	2,189,000 3,112,000 3,528,338 3,528,338	2,347,086 3,206,921 3,869,955 3,585,349
Jack in the Box Funding LLC 2019-1A A2II, 4.4760%, 8/25/49 (144A) Life Financial Services Trust 2021-BMR A, ICE LIBOR USD 1 Month + 0.7000%, 0.7730%, 3/15/38 (144A) [‡]	4,962,500 8,608,000	5,241,495 8,622,408
Life Financial Services Trust 2021-BMR C, ICE LIBOR USD 1 Month + 1.1000%, 1.1730%, 3/15/38 (144A) [‡]	4,272,000	4,281,116
Mercury Financial Credit Card Master Trust 2021-1A A, 1.5400%, 3/20/26 (144A)	3,873,000	3,885,521
MHC Commercial Mortgage Trust 2021-MHC A, ICE LIBOR USD 1 Month + 0.8010%, 0.8738%, 4/15/38 (144A) [‡]	9,039,888	9,047,049
MHC Commercial Mortgage Trust 2021-MHC C, ICE LIBOR USD 1 Month + 1.3510%, 1.4238%, 4/15/38 (144A) [‡] Morgan Stanley Capital I Trust 2016-UB11, 2.7820%, 8/15/49 Morgan Stanley Capital I Trust 2019-H6, 3.4170%, 6/15/52 Morgan Stanley Capital I Trust 2019-UB28, 3.8090%, 6/15/548	4,357,691 2,782,000 1,423,916 2,221,000	4,361,874 2,945,925 1,576,227 2,432,141
Morgan Stanley Capital I Trust 2018-H3, 4.1770%, 7/15/51 Morgan Stanley Capital I Trust 2018-H4, 4.3100%, 12/15/51 MRA Issuance Trust 2021-NA1 A1X,	2,249,599 3,365,443	2,589,443 3,891,395
ICE LIBOR USD 1 Month + 1.5000%, 0%, 3/8/22 (144A) [‡] New Residential Mortgage Loan Trust 2018-2,	7,199,000	7,199,000
ICE LIBOR USD 6 Month + 0.6800%, 4.5000%, 2/25/58 (144A) [‡] Newday Funding Master Issuer PLC 2021-1A A2,	715,705	772,475
SOFR + 1.1000%, 1.1100%, 3/15/29 (144A) [‡] NRZ Excess Spread Collateralized Notes 2020-PLS1 A,	3,636,000	3,655,242
3.8440%, 12/25/25 (144A) Oak Street Investment Grade Net Lease Fund 2020-1A A1,	1,788,885	1,856,421
1.8500%, 11/20/50 (144A) OneMain Direct Auto Receivables Trust 2018-1, 3.8500%, 10/14/25 (144A) OneMain Direct Auto Receivables Trust 2018-1, 4.4000%, 1/14/28 (144A) Planet Fitness Master Issuer LLC 2018-1A, 4.2620%, 9/5/48 (144A) Planet Fitness Master Issuer LLC 2019-1A, 3.8580%, 12/5/49 (144A) Preston Ridge Partners Mortgage Trust 2020-1A, 2.9810%, 2/25/25 (144A) [°]	3,722,740 570,000 566,000 2,652,980 3,355,895 871,226	3,777,959 580,116 577,291 2,652,980 3,380,129 878,697
Preston Ridge Partners Mortgage Trust 2020-3, 2.8570%, 9/25/25 (144A) ^ç Preston Ridge Partners Mortgage Trust 2020-4 A1, 2.9510%, 10/25/25 (144A) ^ç	5,239,242 3,450,104	5,282,011 3,464,751

	Shares or	
	Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities- (continued)	\$1 505 00 4	\$1 550 40 4
Preston Ridge Partners Mortgage Trust 2020-5 A1, 3.1040%, 11/25/25 (144A) ^c	\$1,767,894	\$1,772,494
Santander Drive Auto Receivables Trust 2020-3 D, 1.6400%, 11/16/26 Sequoia Mortgage Trust 2013-5, 2.5000%, 5/25/43 (144A) [‡]	7,470,000	7,570,491 1,032,554
	1,015,995 474,495	
Sequoia Mortgage Trust 2020-2, 3.5000%, 3/25/50 (144A) [‡] Spruce Hill Mortgage Loan Trust 2020-SH1 A1,	474,495	483,675
ICE LIBOR USD 12 Month + 0.9500%, 2.5210%, 1/28/50 (144A) [‡]	397,250	439,819
Spruce Hill Mortgage Loan Trust 2020-SH1 A2,	397,230	409,019
ICE LIBOR USD 12 Month + 1.0500%, 2.6240%, 1/28/50 (144A) [‡]	988,517	1.094.006
Spruce Hill Mortgage Loan Trust 2020-SH2, 3.4070%, 6/25/55 (144A) [‡]	2,455,943	2,497,389
Taco Bell Funding LLC 2016-1A A23, 4.9700%, 5/25/46 (144A)	2,252,160	2,433,825
Taco Bell Funding LLC 2018-1A A2I, 4.3180%, 11/25/48 (144A)	2,943,525	2,943,525
Taco Bell Funding LLC 2018-1A A2II, 4.9400%, 11/25/48 (144A)	2,167,425	2,445,461
Vantage Data Centers LLC 2020-1A A2, 1.6450%, 9/15/45 (144A)	7,100,000	7,112,062
Vantage Data Centers LLC 2020-2A A2, 1.9920%, 9/15/45 (144A)	3,097,000	3,084,388
VASA Trust 2021-VASA A,		
ICE LIBOR USD 1 Month + 0.9000%, 0.9730%, 7/15/39 (144A) [‡]	2,382,000	2,371,414
VCAT Asset Securitization LLC 2020-NPL1, 3.6710%, 8/25/50 (144A) ^ç	1,635,761	1,660,248
VCAT Asset Securitization LLC 2021-NPL1 A1, 2.2891%, 12/26/50 (144A)	1,726,072	1,730,719
Wells Fargo Commercial Mortgage Trust 2021-SAVE A,		
ICE LIBOR USD 1 Month + 1.1500%, 1.2230%, 2/15/40 (144A) [‡]	2,281,645	2,291,554
Wendy's Funding LLC, 3.8840%, 3/15/48 (144A)	322,310	349,502
Wendy's Funding LLC, 3.7830%, 6/15/49 (144A)	2,023,245	2,156,854
Wendy's Funding LLC 2021-1A A2I, 2.3700%, 6/15/51 (144A)	2,076,000	2,083,999
Wendy's Funding LLC 2021-1A A2II, 2.7750%, 6/15/51 (144A)	2,415,000	2,434,644
Westlake Automobile Receivable Trust 2020-1A D, 2.8000%, 6/16/25 (144A)	3,399,000	3,518,853
Wingstop Funding LLC 2020-1A A2, 2.8410%, 12/5/50 (144A)	3,614,940	3,745,524
Zaxby's Funding LLC 2021-1A A2, 3.2380%, 7/30/51 (144A) Total Asset-Backed/Commercial Mortgage-Backed Securities (cost \$389,303,231)	3,052,000	<u>3,105,746</u> 395,835,820
		390,030,020
Bank Loans and Mezzanine Loans- 0.4%		
Basic Industry – 0% Alpha 3 BV, ICE LIBOR USD 1 Month + 2.5000%, 3.0000%, 3/18/28 [‡]	4,325,000	4,300,693
Capital Goods – 0.1%	4,323,000	4,300,093
Madison IAQ LLC, ICE LIBOR USD 1 Month + 3.2500%, 3.7500%, 6/21/28 ^{<i>j</i>,‡}	7,309,932	7,309,931
Consumer Non-Cyclical – 0.3%	1,000,002	1,000,001
Elanco Animal Health Inc, ICE LIBOR USD 1 Month + 1.7500%, 1.8651%, 8/1/27 [‡]	9,185,883	9,040,470
ICON Luxembourg Sarl, ICE LIBOR USD 1 Month + 2.5000%, 3.0000%, 6/16/28 ^{f,‡}		9,412,974
Indigo Merger Sub Inc, ICE LIBOR USD 1 Month + 2.5000%, 3.0000%, 7/1/28 ^{f,‡}	2,341,946	2,345,248
		20,798,692
Total Bank Loans and Mezzanine Loans (cost \$32,485,137)		32,409,316
Corporate Bonds- 13.0%		
Banking – 2.9%		
Ally Financial Inc,		
US Treasury Yield Curve Rate 5 Year + 3.8680%, 4.7000% ^{‡,µ}	5,533,000	5,730,528
Bank of America Corp, ICE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28 [‡]	7,355,000	8,133,026
Bank of America Corp, ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29 [‡]	3,294,000	3,713,153
Bank of America Corp, SOFR + 1.0600%, 2.0870%, 6/14/29 [‡]	7,305,000	7,364,110
Bank of America Corp, SOFR + 2.1500%, 2.5920%, 4/29/31 [‡]	14,103,000	14,539,307
Bank of America Corp, ICE LIBOR USD 3 Month + 3.1350%, 5.2000% ^{‡,µ}	2,002,000	2,082,581
Bank of America Corp, ICE LIBOR USD 3 Month + 3.7050%, 6.2500% ^{‡,µ}	5,841,000	6,461,606
Bank of New York Mellon Corp,		
US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000% ^{‡,µ}	8,577,000	9,359,651
BNP Paribas SA, ICE LIBOR USD 3 Month + 2.2350%, 4.7050%, 1/10/25 (144A) [‡]	3,042,000	3,318,811
BNP Paribas SA, ICE LIBOR USD 3 Month + 1.1110%, 2.8190%, 11/19/25	0.067.000	0174776
(144A) [‡] BNP Paribas SA,	2,067,000	2,174,776
US Treasury Yield Curve Rate 5 Year + 2.0500%, 2.5880%, 8/12/35 (144A) [‡]	7,787,000	7,607,221
Citigroup Inc, ICE LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28 [‡]	9,899,000	11,017,051
Citigroup Inc, SOFR + 3.9140%, 4.4120%, 3/31/31 [‡]	6,795,000	7,934,300
Citigroup Inc, ICE LIBOR USD 3 Month + 4.0680%, 5.9500% ^{‡,µ}	3,565,000	3,748,081
	-,	5,1.10,001

	Shares or	
Corporate Bonds- (continued)	Principal Amounts	Value
Banking- (continued)		
Citigroup Inc, ICE LIBOR USD 3 Month + 3.4660%, 5.3500% ^{‡,µ}	\$2,436,000	\$2,527,391
Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000% ^{‡,µ} Citigroup Inc, ICE LIBOR USD 3 Month + 3.9050%, 5.9500% ^{‡,µ}	555,000 2,339,000	597,014 2,559,919
Citigroup Inc, SOFR + 3.8130%, 5.0000% ^{‡,µ}	3,727,000	3,900,678
Credit Agricole SA/London, SOFR + 1.6760%, 1.9070%, 6/16/26 (144A) [‡]	1,778,000	1,812,744
First Republic Bank/CA, 4.6250%, 2/13/47	1,653,000	2,096,586
Goldman Sachs Group Inc, 3.5000%, 4/1/25	10,761,000	11,674,580
Goldman Sachs Group Inc,	1 000 000	1 700 701
US Treasury Yield Curve Rate 5 Year + 3.2240%, 4.9500% ^{‡,µ} HSBC Holdings PLC, SOFR + 1.5380%, 1.6450%, 4/18/26 [‡]	1,666,000 3,742,000	1,780,721 3,792,172
HSBC Holdings PLC, SOFR + 1.2900%, 1.5890%, 5/24/27 [‡]	7,498,000	7,512,452
JPMorgan Chase & Co, SOFR + 1.8500%, 2.0830%, 4/22/26 [‡]	2,623,000	2,712,298
JPMorgan Chase & Co, ICE LIBOR USD 3 Month + 1.2450%, 3.9600%, 1/29/27 [‡]		7,411,042
JPMorgan Chase & Co, SOFR + 0.8850%, 1.5780%, 4/22/27 [‡]	6,670,000	6,704,558
JPMorgan Chase & Co, SOFR + 2.5150%, 2.9560%, 5/13/31‡ JPMorgan Chase & Co, SOFR + 3.3800%, 5.0000%, 7/31/69‡	13,078,000 2,000,000	13,738,526
JPMorgan Chase & Co, SOFR + 3.3800%, 5.0000%, 7/31769* JPMorgan Chase & Co, SOFR + 3.1250%, 4.6000%, 1/23/70 [‡]	2,000,000	2,113,900 2,187,629
Morgan Stanley, SOFR + 1.9900%, 2.1880%, 4/28/26 [‡]	6,824,000	7,085,371
Morgan Stanley, 4.3500%, 9/8/26	3,985,000	4,512,081
Morgan Stanley, 3.9500%, 4/23/27	6,273,000	7,009,251
Morgan Stanley, SOFR + 0.8790%, 1.5930%, 5/4/27 [‡]	3,223,000	3,245,804
Morgan Stanley, SOFR + 1.0340%, 1.7940%, 2/13/32 [‡] National Australia Bank Ltd, 2.9900%, 5/21/31 (144A)	5,529,000 8,080,000	5,312,330 8,203,576
National Australia Bank Etu, 2.9900%, 3721731 (144A) Natwest Group PLC,	8,080,000	0,200,070
US Treasury Yield Curve Rate 5 Year + 2.3500%, 3.0320%, 11/28/35 [‡]	5,500,000	5,508,800
SVB Financial Group, 1.8000%, 2/2/31	2,878,000	2,752,865
SVB Financial Group,		
US Treasury Yield Curve Rate 10 Year + 3.0640%, 4.1000% ^{‡µ}	6,329,000	6,419,948
Westpac Banking Corp, US Treasury Yield Curve Rate 5 Year + 1.7500%, 2.6680%, 11/15/35‡	5,490,000	5,400,074
00 measury field curve hate o real r 1.7000 /0, 2.0000 /0, 117 10/00	3,430,000	221,756,512
Basic Industry – 0.3%		, ,
Allegheny Technologies Inc, 5.8750%, 12/1/27	4,100,000	4,294,750
Axalta Coating Systems Ltd, 3.3750%, 2/15/29 (144A)	7,654,000	7,481,785
Element Solutions Inc, 3.8750%, 9/1/28 (144A) Georgia-Pacific LLC, 3.1630%, 11/15/21 (144A)	5,787,000 3,657,000	5,904,476 3,678,477
Reliance Steel & Aluminum Co, 4.5000%, 4/15/23	2,242,000	2,373,615
······································	_,_ :_,_ : _ :	23,733,103
Brokerage – 0.3%		
Charles Schwab Corp,	15 000 000	10055 400
US Treasury Yield Curve Rate 5 Year + 4.9710%, 5.3750% ^{‡,µ} Charles Schwab Corp,	15,360,000	16,977,408
US Treasury Yield Curve Rate 10 Year + 3.0790%, 4.0000% ^{‡,µ}	3,606,000	3,688,938
·····, ····,		20,666,346
Capital Goods – 0.6%		
Boeing Co, 4.5080%, 5/1/23	6,065,000	6,465,864
Boeing Co, 4.8750%, 5/1/25 Boeing Co, 2.1960%, 2/4/26	1,957,000 1,978,000	2,192,756 1,996,906
Boeing Co, 3.2500%, 2/1/28	2,110,000	2,236,789
Boeing Co, 3.6250%, 2/1/31	4,560,000	4,904,408
Boeing Co, 3.9500%, 8/1/59	2,752,000	2,879,237
General Dynamics Corp, 3.5000%, 4/1/27	2,033,000	2,255,631
TransDigm Inc, 4.6250%, 1/15/29 (144A)	9,491,000	9,494,322
Wabtec Corp, 4.4000%, 3/15/24 Wabtec Corp, 4.9500%, 9/15/28	3,516,000 3,028,000	3,809,543 3,512,439
Wastinghouse Air Brake Technologies Corp, 3.2000%, 6/15/25	2,775,000	2,951,212
	2,1,1,0,000	42,699,107
Communications – 1.5%		
AT&T Inc, 3.8000%, 12/1/57 (144A)	3,657,000	3,810,164

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	Shares or Principal Amounts	Value
Cornerate Render (continued)	T fincipal Amounts	Value
Corporate Bonds- (continued) Communications- (continued)		
AT&T Inc, 3.6500%, 9/15/59 (144A)	\$604,000	\$612,516
CCO Holdings LLC / CCO Holdings Capital Corp, 4.2500%, 2/1/31 (144A)	6,601,000	6,724,769
CCO Holdings LLC / CCO Holdings Capital Corp, 4.5000%, 5/1/32	9,894,000	10,252,657
Cellnex Finance Co SA, 3.8750%, 7/7/41 (144A)	5,694,000	5,673,559
CenturyLink Inc, 5.8000%, 3/15/22	1,479,000	1,522,024
Charter Communications Operating LLC / Charter Communications Operating	1,110,000	.,022,02.
Capital, 2.8000%, 4/1/31	4,500,000	4,600,402
Charter Communications Operating LLC / Charter Communications Operating		, ,
Capital, 6.4840%, 10/23/45	936,000	1,289,042
Charter Communications Operating LLC / Charter Communications Operating		
Capital, 5.3750%, 5/1/47	1,778,000	2,178,780
Charter Communications Operating LLC / Charter Communications Operating		
Capital, 4.8000%, 3/1/50	2,585,000	2,968,999
Comcast Corp, 3.7500%, 4/1/40	1,775,000	2,000,922
Crown Castle International Corp, 3.6500%, 9/1/27	1,958,000	2,158,877
Crown Castle International Corp, 3.1000%, 11/15/29	3,265,000	3,464,032
CSC Holdings LLC, 4.1250%, 12/1/30 (144A)	5,750,000	5,714,062
CSC Holdings LLC, 4.6250%, 12/1/30 (144A)	6,461,000	6,338,952
CSC Holdings LLC, 3.3750%, 2/15/31 (144A)	4,001,000	3,780,585
CSC Holdings LLC, 5.0000%, 11/15/31 (144A) Fox Corp, 4.0300%, 1/25/24	2,768,000 2,592,000	2,781,286
GCI LLC, 4.7500%, 10/15/28 (144A)	2,592,000	2,807,945 9,817,412
Level 3 Financing Inc, 3.8750%, 11/15/29 (144A)	4,402,000	4,714,674
Sirius XM Radio Inc, 4.1250%, 7/1/30 (144A)	6,938,000	6,999,609
T-Mobile USA Inc, 3.5000%, 4/15/25	3,170,000	3,435,789
T-Mobile USA Inc, 2.2500%, 2/15/26	2,963,000	2,985,222
T-Mobile USA Inc, 3.7500%, 4/15/27	4,405,000	4,867,525
T-Mobile USA Inc, 2.6250%, 2/15/29	7,441,000	7,347,987
T-Mobile USA Inc, 3.0000%, 2/15/41	3,014,000	2,976,837
Verizon Communications Inc, 3.0000%, 3/22/27	2,200,000	2,367,486
Verizon Communications Inc, 2.1000%, 3/22/28	1,798,000	1,835,606
Verizon Communications Inc, 3.5500%, 3/22/51	3,036,000	3,243,561
		119,271,281
Consumer Cyclical – 1.0%		
1011778 BC ULC / New Red Finance Inc, 4.0000%, 10/15/30 (144A)	10,521,000	10,179,067
Choice Hotels International Inc, 3.7000%, 12/1/29	4,189,000	4,534,634
Choice Hotels International Inc, 3.7000%, 1/15/31	1,267,000	1,371,071
Dollar General Corp, 4.1250%, 4/3/50	3,153,000	3,693,636
Experian Finance PLC, 2.7500%, 3/8/30 (144A) GLP Capital LP / GLP Financing II Inc, 5.2500%, 6/1/25	5,895,000 1,284,000	6,092,388 1,445,335
GLP Capital LP / GLP Financing II Inc, 5.3750%, 4/15/26	2,597,000	2,989,173
GLP Capital LP / GLP Financing II Inc, 5.3000%, 1/15/29	344,000	400,760
GLP Capital LP / GLP Financing II Inc, 4.0000%, 1/15/30	4,670,000	5,012,358
GoDaddy Operating Co LLC / GD Finance Co Inc, 3.5000%, 3/1/29 (144A)	7,625,000	7,575,437
IHS Markit Ltd, 5.0000%, 11/1/22 (144A)	1,475,000	1,545,120
IHS Markit Ltd, 4.7500%, 2/15/25 (144A)	2,588,000	2,897,266
Lithia Motors Inc, 3.8750%, 6/1/29 (144A)	8,746,000	9,065,666
MDC Holdings Inc, 5.5000%, 1/15/24	2,249,000	2,464,117
MGM Resorts International, 7.7500%, 3/15/22	544,000	568,589
Nordstrom Inc, 4.3750%, 4/1/30	3,998,000	4,165,923
Service Corp International/US, 3.3750%, 8/15/30	2,052,000	2,010,550
Service Corporation International, 4.0000%, 5/15/31	5,480,000	5,593,299
Yum! Brands Inc, 4.6250%, 1/31/32	5,533,000	5,809,650
		77,414,039
Consumer Non-Cyclical – 1.9%		
Anheuser-Busch Cos LLC / Anheuser-Busch InBev Worldwide Inc,		
4.9000%, 2/1/46	4,540,000	5,746,505
Aramark Services Inc, 6.3750%, 5/1/25 (144A)	7,110,000	7,554,375
Coca-Cola Femsa SAB de CV, 2.7500%, 1/22/30	2,607,000	2,714,096

Corporate Bands- (continued) Principal Minibutions Pathe Consumer Non-Cyclical- (continued) \$3,320018 \$3,320018 \$3,320018 Cvis healt Cont D0009N 2016731 (144A) \$4,953,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$4,913,000 \$2,940,104 \$4,903,000 \$2,940,104 \$4,903,000 \$2,940,104 \$4,903,000 \$2,940,104 \$4,903,000 \$2,940,104 \$4,903,000 \$2,940,104 \$4,900,000 \$2,772,11 \$4,900,000 \$2,772,11 \$4,900,000 \$2,772,11 \$4,900,000 \$2,772,11,92 \$4,900,000 \$2,772,11,92 \$4,900,000 \$2,772,11,92 \$4,900,000 \$2,772,11,92 \$4,900,000 \$2,772,100 \$2,980,000 \$2,980,000 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,980,900 \$2,9		Shares or Principal Amounto	Valua
Consumer Non-Cyclical-(continued) \$3,2320,014 CVS Health Corp, 505009, 27574 \$2,563,000 \$4,913,792 Davita Inc, 4250%, 67730 (144A) \$4,93000 \$6,208,800 \$2,291,083 Dage Capital P.C, 13750%, 9729/25 \$3,173,000 \$2,291,083 \$2,491,083 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,500,00 \$2,492,023 \$2,550,00 \$2,492,023 \$2,550,00 \$2,492,023 \$2,550,00 \$2,550,00,01,21,21,21,21,21,21,21,21,21,21,21,21	Corporate Bonde- (continued)	Principal Amounts	Value
CVS Health Carp, 55000%, 5/25/48 \$2,553,000 \$3,328,018 DaVita Inc, 37500%, 2/15/31 (144A) 6,693,000 6,626,880 Diageo Capital PL, C. 127506, 9/29/25 3,173,000 3,275,018 Diageo Capital PL, C. 212504, 4/29/30 2,989,000 2,991,003 Diageo Capital PL, C. 212504, 4/29/32 2,389,000 2,406,114 Earco Animal Heasth Inc, 527,20%, 8/28/23 5,460,000 5,477,271 Haston Inc, 51,000%, 8/16/44 1,900,000 2,436,114 HCA Inc, 47500%, 57/1/28 3,585,000 4,243,258 HCA Inc, 47500%, 57/1/28 1,152,000 2,468,192 HCA Inc, 53750%, 97/1/28 1,313,099 2,468,192 HCA Inc, 53750%, 97/1/28 1,902,000 2,2956,055 HCA Inc, 53750%, 97/1/28 1,902,000 2,2956,055 HCA Inc, 5570%, 97/1/28 1,902,000 2,2956,055 HCA Inc, 5570%, 97/1/28 1,902,000 2,2956,055 HCA Inc, 5570%, 97/1/28 1,902,000 3,313,099 HCA Inc, 5570%, 97/1/28 1,912,000 3,316,000 JBS Tinnance Inc, 17,000%, 97/1/28 1,922,000 3,376,038			
DaVis Inc. 46250%, 6/1/30 (144A) 4/433,000 4/618,732 DaVis Inc. 46250%, 6/1/3700%, 9/29/25 3,173,000 3,225,018 Diagoc Capital PLC, 2,1370%, 4/29/30 2,989,000 2,291,003 Diagoc Capital PLC, 2,1250%, 4/29/32 2,389,000 2,498,144 Elarco Animal Heath Inc, 5,270%, 8/29/23 5,460,000 2,677,711 Hastro Inc, 3,3000%, 11/19/23 3,580,000 2,477,611 Hastro Inc, 5,1000%, 5/15/40 1,910,000 2,477,819 Hastro Inc, 5,1000%, 5/15/41 1,950,000 2,478,142 HCA Inc, 5,270%, 5/12/26 2,380,000 2,422,228 HCA Inc, 5,270%, 5/12/26 1,850,000 2,678,192 HCA Inc, 5,270%, 5/12/26 1,850,000 1,016,112 HCA Inc, 5,270%, 5/12/47 1,050,000 1,016,112 HCA Inc, 5,270%, 5/12/47 1,050,000 1,016,112 HCA Inc, 5,2500%, 6/15/47 1,055,000 1,060,83,000 HCA Inc, 5,2500%, 6/15/47 1,055,000 1,348,007 HCA Inc, 5,2500%, 6/15/47 1,053,000 1,348,007 HCA Inc, 5,2500%, 6/15/47 1,052,000 3,783,33,000 <		\$2,563,000	\$3,329,018
Diagec Capital PLC, 13750%, 9/29/26 3,173,000 2,291,083 Diagec Capital PLC, 20006, 4/29/30 2,989,000 2,498,144 Elarco Animal Hexit, In, 5/270%, 8/29/23 5,460,000 5,872,721 Hasbro Inc, 33000%, 11/19/29 3,515,000 9,467,661 Hasbro Inc, 5,1000%, 5/15/40 1,921,000 2,487,182 Hasbro Inc, 5,1000%, 5/15/41 1,990,000 2,428,282 HCA Inc, 4,750%, 5/17/28 2,189,000 2,428,193 HCA Inc, 5,3700%, 2/17/28 2,189,000 2,428,193 HCA Inc, 5,3700%, 2/17/28 2,189,000 2,488,193 HCA Inc, 5,3700%, 2/17/28 1,301,000 2,789,665 HCA Inc, 5,3700%, 2/17/28 1,302,000 2,789,665 HCA Inc, 5,3700%, 2/17/29 1,302,000 2,298,665 HCA Inc, 5,5500%, 6/15/47 1,533,000 1,348,0007 HCA Inc, 5,5500%, 6/15/47 1,533,000 1,378,322 JBS USA LUX SA / JBS USA Finance Inc, 1552,000 1,783,320 2,827,084 JBS USA LUX SA / JBS USA Finance Inc, 152,000 1,713,1144,40 2,573,300 2,526,365 JBS USA LUX SA / JBS USA Finance Inc, 152,000			
Diage Capital PLC, 22000%, 4/29/30 2,988,000 2,981,080 Diage Capital PLC, 21200%, 4/29/32 2,398,000 2,408,144 Elacoc Animal Health Inc, 52720%, 8/28/23 5,460,000 5,872,721 Hasbro Inc, 6,3500%, 3/15/40 1,921,000 2,467,661 Hasbro Inc, 6,3500%, 3/15/40 1,990,000 2,452,528 HCA Inc, 52750%, 2/1725 2,189,000 2,424,032 HCA Inc, 52750%, 2/1726 3,189,000 2,469,192 HCA Inc, 52750%, 2/1726 3,180,000 1,016,112 HCA Inc, 52750%, 2/1729 1,020,000 2,245,000 HCA Inc, 5250%, 3/1729 1,020,000 2,245,000 HCA Inc, 5500%, 3/1747 1,550,000 1,878,822 HCA Inc, 5500%, 3/1747 1,550,000 1,878,822 HCA Inc, 5500%, 5/1727 4,757,000 5,827,884 HCA Inc, 5500%, 5/1727 4,757,000 5,826,885 HCA Inc, 5500%, 5/1727 4,7	DaVita Inc, 3.7500%, 2/15/31 (144A)	6,903,000	6,626,880
Diagro Capital PLC, 21250%, 4/29/32 2,398,000 2,408,144 Elarco Animal Health (nc, 52720%), 8/28/23 5,640,000 5,872,721 Hasbro Inc, 33000%, 11/19/29 4,815,000 2,478,192 Hasbro Inc, 5300%, 5/15/40 1,390,000 2,478,152 Hasbro Inc, 51,000%, 5/15/40 1,390,000 2,478,152 HCA Inc, 537,50%, 2/1/25 1,152,000 2,468,192 HCA Inc, 537,50%, 2/1/26 1,152,000 1,313,099 HCA Inc, 537,50%, 2/1/27 2,351,000 2,286,695 HCA Inc, 557,50%, 9/1/28 2,351,000 2,286,695 HCA Inc, 550,00%, 9/1/28 2,351,000 2,286,695 HCA Inc, 550,00%, 9/1/28 2,351,000 2,286,695 HCA Inc, 350,00%, 7/15/51 1,552,000 1,378,300 HCA Inc, 350,00%, 7/15/51 1,552,000 1,378,300 JBS Finance Inc, 675,00%, 2/15/28 (144A) 2,573,000 2,877,848 JBS USA LUX SAV, JBS USA Finance Inc, 750,00%, 1/16/32 (144A) 2,573,000 3,588,538 JBS USA LUX SAV JBS USA Finance Inc, 750,00%, 1/16/32 (144A) 3,570,000 3,588,538 JBS USA LUX SAV JBS USA Finance Inc, 750,00%, 1/16/30			3,225,018
Elañoz Animal Healthing, 52720%, 8/26/23 5,460.000 5,872721 Hasbro Inc, 6,3500%, 3/15/40 1,921,000 2,678,192 Hasbro Inc, 6,3500%, 3/15/40 1,920,000 2,432528 HCA Inc, 5,3750%, 2/1725 2,189,000 2,440,930 HCA Inc, 5,3750%, 2/1726 2,189,000 2,494,930 HCA Inc, 5,3750%, 9/1726 8,83,000 1,016,112 HCA Inc, 5,3750%, 9/1726 8,83,000 1,016,112 HCA Inc, 5,3750%, 9/1726 8,83,000 1,016,112 HCA Inc, 5,2500%, 9/1729 1,902,000 2,296,665 HCA Inc, 5,500%, 9/1730 9,3956,000 1,348,007 HCA Inc, 5,500%, 9/1754 5,333,000 5,333,000 JBS USA LUX SAV JBS USA Finance Inc, 6,7500%, 2/15/28 (144A) 2,757,300 2,827,389 JBS USA LUX SAV JBS USA Finance Inc, 6,7500%, 2/15/28 (144A) 2,577,000 5,901,691 JBS USA LUX SAV JBS USA Finance Inc, 6,7500%, 2/15/28 (144A) 3,507,000 3,588,538 Kratt Heinz Foods C, 6, 30750%, 5/15/27 4,757,000 5,901,691 JBS USA LUX SAV JBS USA Food Co / JBS USA Finance Inc, 3,3700%, 4/17/29 (144A) 5,277,000 5,921,691			
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NGPL PipeCo LLC, 3.2500%, 7/15/31 (144A) 2,236,000 2,304,487	Hess Midstream Operations LP, 5.1250%, 6/15/28 (144A)	6,466,000	
ONEOK Inc, 6.3500%, 1/15/31 3,407,000 4,405,803	NGPL PipeCo LLC, 3.2500%, 7/15/31 (144A)		
	ONEOK Inc, 6.3500%, 1/15/31	3,407,000	4,405,803

	Shares or	
	Principal Amounts	Value
Corporate Bonds- (continued)		
Energy– (continued) ONEOK Inc, 7.1500%, 1/15/51	\$890,000	\$1,308,372
	\$656,666	40,427,814
Finance Companies – 0.4%		,,
AerCap Ireland Capital DAC / AerCap Global Aviation Trust,		
4.6250%, 10/15/27	5,280,000	5,913,248
Air Lease Corp, 1.8750%, 8/15/26 Air Lease Corp, 3.0000%, 2/1/30	4,823,000 2,435,000	4,826,727 2,469,882
GE Capital International Funding Co Unlimited Co, 4.4180%, 11/15/35	8,684,000	10,407,613
Quicken Loans LLC, 3.6250%, 3/1/29 (144A)	4,435,000	4,379,562
Quicken Loans LLC, 3.8750%, 3/1/31 (144A)	6,482,000	6,530,550
		34,527,582
Financial Institutions – 0%	0.000.000	
Jones Lang LaSalle Inc, 4.4000%, 11/15/22 Industrial Conglomerates – 0.1%	2,938,000	3,055,732
General Electric Co, ICE LIBOR USD 3 Month + 3.3300%, 3.4489% ^{‡,µ}	5,540,000	5,429,200
Information Technology Services – 0.1%	0,0 10,000	0,120,200
Booz Allen Hamilton Inc, 3.8750%, 9/1/28 (144A)	5,412,000	5,520,240
Insurance – 0.6%		
Brown & Brown Inc, 4.5000%, 3/15/29	2,493,000	2,867,580
Brown & Brown Inc, 2.3750%, 3/15/31 Centene Corp, 5.3750%, 6/1/26 (144A)	955,000 6,910,000	954,184 7,220,950
Centene Corp, 4.2500%, 12/15/27	5,363,000	5,651,261
Centene Corp, 2.4500%, 7/15/28	6,624,000	6,713,424
Centene Corp, 3.0000%, 10/15/30	2,372,000	2,436,708
Centene Corp, 2.5000%, 3/1/31	1,618,000	1,595,753
Molina Healthcare Inc, 4.3750%, 6/15/28 (144A)	13,333,000	13,899,652
Prudential Financial Inc, US Treasury Yield Curve Rate 5 Year + 3.0350%, 3.7000%, 10/1/50 [‡]	7,720,000	8,048,100
	1,120,000	49,387,612
Real Estate Investment Trusts (REITs) – 0.3%		
Agree LP, 2.0000%, 6/15/28	3,231,000	3,204,422
Agree LP, 2.9000%, 10/1/30	2,058,000	2,147,283
Agree LP, 2.6000%, 6/15/33 MPT Operating Partnership LP / MPT Finance Corp, 3.5000%, 3/15/31	2,424,000 5,909,000	2,415,054 5,968,031
Sun Communities Inc, 2.7000%, 7/15/31	6,161,000	6,160,376
	-, ,	19,895,166
Technology – 1.9%		
Analog Devices Inc, 2.9500%, 4/1/25	2,815,000	3,011,887
Broadcom Inc, 4.1500%, 11/15/30 Broadcom Inc, 4.2000%, 11/15/30	5,187,000	5,816,780
Broadcom Inc, 4.3000%, 11/15/32 Broadcom Inc, 3.4190%, 4/15/33 (144A)	4,150,000 5,082,000	4,725,711 5,336,935
Broadcom Inc, 3.4690%, 4/15/34 (144A)	8,000,000	8,462,036
Broadridge Financial Solutions Inc, 2.6000%, 5/1/31	5,341,000	5,438,436
CoStar Group Inc, 2.8000%, 7/15/30 (144A)	6,989,000	7,099,850
Equinix Inc, 2.1500%, 7/15/30	2,665,000	2,647,987
Marvell Technology Inc, 4.2000%, 6/22/23 (144A) Marvell Technology Inc, 1.6500%, 4/15/26 (144A)	1,361,000 3,675,000	1,446,890 3,672,879
Marvell Technology Inc, 4.8750%, 6/22/28 (144A)	4,065,000	4,699,144
Marvell Technology Inc, 2.9500%, 4/15/31 (144A)	5,823,000	6,034,788
Microchip Technology Inc, 2.6700%, 9/1/23	6,452,000	6,719,884
Microchip Technology Inc, 4.2500%, 9/1/25	5,055,000	5,307,072
MSCI Inc, 4.0000%, 11/15/29 (144A) MSCI Inc, 3.6250%, 9/1/30 (144A)	422,000 7,118,000	445,210 7,279,294
MSCI Inc, 3.8750%, 2/15/31 (144A)	6,019,000	6,246,277
PayPal Holdings Inc, 1.6500%, 6/1/25	2,243,000	2,301,990
Qorvo Inc, 3.3750%, 4/1/31 (144A)	5,951,000	6,202,251
Seagate HDD Cayman, 4.8750%, 6/1/27	212,000	233,730
Seagate HDD Cayman, 4.0910%, 6/1/29 (144A)	1,690,000	1,730,222
Seagate HDD Cayman, 3.1250%, 7/15/29 (144A)	988,000	957,288

	Shares or Principal Amounts	Value
Corporate Bonds- (continued)		
Technology– (continued) Seagate HDD Cayman, 4.1250%, 1/15/31 (144A) Sensata Technologies Inc, 3.7500%, 2/15/31 (144A)	\$1,741,000 2,439,000	\$1,775,820 2,411,756
SK Hynix Inc, 1.5000%, 1/19/26 (144A) SK Hynix Inc, 2.3750%, 1/19/31 (144A)	4,696,000 3,075,000	4,632,228 2,994,221
Skyworks Solutions Inc, 0.9000%, 6/1/23	1,126,000	1,129,348
Skyworks Solutions Inc, 1.8000%, 6/1/26 Skyworks Solutions Inc, 3.0000%, 6/1/31	1,755,000 1,575,000	1,777,110 1,609,822
Switch Ltd, 4.1250%, 6/15/29 (144A) Total System Services Inc, 4.8000%, 4/1/26	4,148,000 3,189,000	4,256,885 3,646,016
Trimble Inc, 4.7500%, 12/1/24 Trimble Inc, 4.9000%, 6/15/28	5,510,000 3,194,000	6,121,229 3,746,015
TSMC Global Ltd, 1.2500%, 4/23/26 (144A) TSMC Global Ltd, 1.7500%, 4/23/28 (144A)	6,559,000 6,559,000	6,502,088 6,557,163
Twilio Inc, 3.6250%, 3/15/29	2,158,000	2,201,160
Twilio Inc, 3.8750%, 3/15/31	2,158,000	<u>2,214,647</u> 147,392,049
Transportation – 0.1% GXO Logistics inc, 1.6500%, 7/15/26 (144A)	4,255,000	4,233,555
GXO Logistics inc, 2.6500%, 7/15/31 (144A)	2,815,000	2,792,396 7,025,951
Total Corporate Bonds (cost \$962,731,057)		1,000,651,270
Inflation-Indexed Bonds- 1.4%	30,434,780	32,193,696
United States Treasury Inflation Indexed Bonds, 0.6250%, 4/15/23 ^{CC} United States Treasury Inflation Indexed Bonds, 0.1250%, 4/15/26 ^{CC}	47,941,487	52,148,852
United States Treasury Inflation Indexed Bonds, 0.1250%, 1/15/31 ^{CC} Total Inflation-Indexed Bonds (cost \$105,283,501)	19,008,531	20,917,056 105,259,604
Mortgage-Backed Securities- 5.0%		
Fannie Mae: 1.5000%, TBA, 15 Year Maturity	1,180,441	1,194,240
2.0000%, TBA, 15 Year Maturity	10,750,785	11,087,500
2.5000%, TBA, 15 Year Maturity 2.0000%, TBA, 30 Year Maturity	8,099,200 29,455,483	8,445,036 29,754,456
2.5000%, TBA, 30 Year Maturity 3.5000%, TBA, 30 Year Maturity	59,717,563 20,048,900	61,753,932 21,101,467
Fannie Mae Pool:		133,336,631
3.0000%, 10/1/34	507,998	538,185
2.5000%, 11/1/34 3.0000%, 11/1/34	352,557 208,353	371,059 221,994
3.0000%, 12/1/34 6.0000%, 2/1/37	217,812 81,075	231,870 96,097
4.5000%, 11/1/42	438,808	486,315
3.0000%, 1/1/43 3.0000%, 2/1/43	239,491 67,541	253,978 71,766
3.0000%, 5/1/43 3.0000%, 5/1/43	2,230,851 532,795	2,346,359 566,476
5.0000%, 7/1/44	56,704	63,617
4.5000%, 10/1/44 4.5000%, 3/1/45	1,127,694 1,647,554	1,264,818 1,847,891
4.5000%, 6/1/45 3.5000%, 12/1/45	961,595 678,568	1,068,301 723,873
3.0000%, 1/1/46	81,551	86,005
4.5000%, 2/1/46 3.5000%, 7/1/46	2,009,907 1,120,295	2,227,506 1,212,672
3.0000%, 9/1/46 3.0000%, 2/1/47	5,696,089 18,341,081	6,047,051 19,471,155
3.0000%, 3/1/47 3.5000%, 3/1/47	2,018,751 586,359	2,149,184 625,507
0.0000 /0, 07 17 47	000,009	020,007

	Shares or Principal Amounts	Value
Mortgage-Backed Securities- (continued)		
Fannie Mae Pool- (continued)		
3.5000%, 7/1/47	\$502,833	\$536,404
3.5000%, 8/1/47	405,080	428,228
3.5000%, 8/1/47	345,860	376,333
3.5000%, 12/1/47	168,347	183,180
3.5000%, 12/1/47 3.5000%, 1/1/48	99,171 1,132,660	107,909 1,215,981
4.0000%, 1/1/48	4,061,838	4,440,589
4.0000%, 1/1/48	4,0017,101	4,383,392
3.0000%, 2/1/48	1,025,147	1,096,989
3.5000%, 3/1/48	154,523	168,055
4.0000%, 3/1/48	1,380,563	1,507,816
4.5000%, 3/1/48	50,622	54,494
3.0000%, 5/1/48	451,817	477,540
5.0000%, 5/1/48	1,231,022	1,345,022
3.5000%, 7/1/48	14,049,133	14,930,545
4.5000%, 8/1/48	29,742	31,984
3.0000%, 11/1/48	2,130,839	2,241,169 737,232
4.0000%, 2/1/49 3.0000%, 8/1/49	691,409 1,258,058	1,336,870
3.0000%, 9/1/49	235,536	248,238
2.5000%, 1/1/50	632,780	657,058
2.5000%, 10/1/50	1,109,623	1,149,780
2.5000%, 1/1/51	2,127,757	2,201,060
3.5000%, 8/1/56	3,938,213	4,275,145
3.0000%, 2/1/57	3,800,251	4,037,566
3.0000%, 6/1/57	72,194	76,702
		90,216,960
Freddie Mac Gold Pool:	101000	
3.5000%, 1/1/47	424,622	457,439
Freddie Mac Pool:	1967 126	5146007
3.0000%, 5/1/31 3.0000%, 9/1/32	4,867,436 993,118	5,146,907 1,052,081
3.0000%, 10/1/32	503,673	531,004
3.0000%, 1/1/33	616,713	653,329
2.5000%, 12/1/33	4,956,537	5,190,905
3.0000%, 10/1/34	1,063,618	1,129,787
3.0000%, 10/1/34	433,401	459,135
2.5000%, 11/1/34	1,522,513	1,602,582
2.5000%, 11/1/34	307,894	324,086
6.0000%, 4/1/40	1,281,553	1,525,033
2.0000%, 5/1/41	22,494,590	22,995,238
3.5000%, 7/1/42	200,281	215,721 285,961
3.5000%, 8/1/42 3.5000%, 8/1/42	265,492 213,858	230,346
3.5000%, 2/1/43	707,538	762,921
3.0000%, 3/1/43	2,088,249	2,217,348
3.0000%, 6/1/43	146,495	153,119
3.5000%, 2/1/44	743,981	802,216
4.5000%, 5/1/44	372,798	414,169
3.5000%, 12/1/44	4,453,510	4,781,796
3.0000%, 1/1/45	1,117,284	1,183,887
3.0000%, 1/1/46	175,487	188,446
3.5000%, 7/1/46	999,952	1,077,393
3.0000%, 8/1/46	282,405	297,018
3.0000%, 10/1/46	2,318,192	2,457,423
4.0000%, 3/1/47	461,858	501,304
3.0000%, 4/1/47	429,386	451,604
3.5000%, 4/1/47 3.5000%, 9/1/47	178,197 1,638,395	193,002 1,732,008
0.000070, 37 1741	1,000,030	1,102,000

	Shares or Principal Amounts	Value
Mortgage-Backed Securities- (continued)	· · · · · · · · · · · · · · · · · · ·	
Freddie Mac Pool- (continued)		
3.5000%, 12/1/47	\$2,516,537	\$2,714,058
3.5000%, 2/1/48	987,316	1,056,445
4.0000%, 3/1/48 4.5000%, 3/1/48	1,217,229	1,329,798
4.0000%, 4/1/48	46,617 1,440,674	50,138 1,533,364
4.0000%, 4/1/48	1,022,569	1,111,718
4.0000%, 5/1/48	1,796,916	1,916,400
4.5000%, 7/1/48	318,710	343,138
5.0000%, 9/1/48	133,178	145,836
4.5000%, 12/1/48	912,824	993,953
3.0000%, 8/1/49	913,596	964,194
3.0000%, 8/1/49	376,688	400,316
3.0000%, 12/1/49	582,509 577,743	607,190 602,222
3.0000%, 12/1/49 2.5000%, 1/1/50	259,549	269,521
3.0000%, 3/1/50	723,550	755,510
3.5000%, 3/1/50	301,536	320,147
		73,669,717
Ginnie Mae:		, ,
2.0000%, TBA, 30 Year Maturity	44,216,122	45,024,393
2.5000%, TBA, 30 Year Maturity	20,540,500	21,245,861
		66,270,254
Ginnie Mae I Pool: 4.0000%, 1/15/45	4 160 091	4,625,273
4.5000%, 8/15/46	4,169,981 4,363,963	4,020,273
4.0000%, 7/15/47	1,041,749	1,138,196
4.0000%, 8/15/47	199,913	218,422
4.0000%, 11/15/47	342,101	373,773
4.0000%, 12/15/47	403,822	441,209
Cinnia Maa II Daal		11,717,662
Ginnie Mae II Pool: 4.0000%, 8/20/47	487,051	522,409
4.0000%, 8/20/47	98,193	105,629
4.0000%, 8/20/47	71,989	77,216
4.5000%, 2/20/48	596,132	642,955
4.0000%, 5/20/48	286,365	304,422
4.5000%, 5/20/48	1,238,282	1,346,784
4.5000%, 5/20/48	144,446	157,103
4.0000%, 6/20/48	2,874,740	3,053,305
5.0000%, 8/20/48	2,259,066	<u>2,452,358</u> 8,662,181
Total Mortgage-Backed Securities (cost \$378,325,390)		384,330,844
United States Treasury Notes/Bonds- 9.4%		
0.1250%, 2/28/23	157,629,000	157,431,964
0.1250%, 4/30/23	134,497,000	134,244,818
0.2500%, 5/15/24	9,749,000	9,695,685
0.3750%, 1/31/26	46,025,100	45,102,800
0.5000%, 2/28/26	86,943,000	85,625,270
0.7500%, 4/30/26	45,488,000	45,257,006
1.2500%, 4/30/28 0.8750%, 11/15/30	2,498,600 38,146,900	2,506,408 36,275,318
1.1250%, 2/15/31	38,146,900 12,629,800	12,260,773
1.6250%, 5/15/31	4,193,500	4,257,713
1.1250%, 5/15/40	3,805,000	3,284,785
1.3750%, 11/15/40	13,566,000	12,186,083
1.8750%, 2/15/41	24,068,000	23,560,316
2.2500%, 5/15/41	9,735,000	10,128,963
2.7500%, 8/15/42	29,504,500	33,246,731

	Shares or Principal Amounts	Value
United States Treasury Notes/Bonds- (continued)	i incipal Amounts	Value
1.3750%, 8/15/50	\$46,677,000	\$39,349,076
1.6250%, 11/15/50	63,839,100	57,335,492
1.8750%, 2/15/51	12,086,200	11,534,767
Total United States Treasury Notes/Bonds (cost \$727,245,639)		723,283,968
Common Stocks- 64.5%		
Aerospace & Defense – 1.1% General Dynamics Corp	265,689	50,018,611
L3Harris Technologies Inc	153,731	33,228,956
	100,101	83,247,567
Air Freight & Logistics – 1.2%		
United Parcel Service Inc	454,323	94,485,554
Airlines – 0.4%	567.000	20 154 164
Southwest Airlines Co* Auto Components – 0.4%	567,982	30,154,164
Aptiv PLC*	193,564	30,453,424
Banks – 1.5%		,,
Bank of America Corp	2,744,103	113,139,367
Beverages – 0.8%	50.000	
Constellation Brands Inc Monster Beverage Corp*	56,868 569,305	13,300,857 52,006,012
Monster Deverage Corp	509,505	65,306,869
Biotechnology – 0.9%		00,000,000
AbbVie Inc	594,110	66,920,550
Capital Markets – 2.8%		
Charles Schwab Corp	185,614	13,514,555
CME Group Inc Morgan Stanley	308,206 1,206,488	65,549,252 110,622,885
S&P Global Inc	52,759	21,654,932
	,	211,341,624
Chemicals – 0.4%		
Sherwin-Williams Co	126,458	34,453,482
Communications Equipment – 0.5% Motorola Solutions Inc	168,671	36,576,306
Consumer Finance – 1.1%	100,011	00,010,000
American Express Co	524,948	86,737,158
Electrical Equipment – 0.4%		
Rockwell Automation Inc	102,035	29,184,051
Electronic Equipment, Instruments & Components – 0.4% Corning Inc	674,663	27,593,717
Entertainment – 1.7%	014,000	27,000,717
Activision Blizzard Inc	475,311	45,363,682
Netflix Inc*	45,559	24,064,719
Walt Disney Co*	366,442	64,409,510
Food & Staples Retailing – 1.5%		133,837,911
Costco Wholesale Corp	224,314	88,754,320
Sysco Corp	351,279	27,311,942
		116,066,262
Food Products – 0.5%	000000	00044440
Hershey Co	206,936	36,044,112
Health Care Equipment & Supplies – 2.7% Abbott Laboratories	593,112	68,759,474
Edwards Lifesciences Corp*	342,096	35,430,883
Intuitive Surgical Inc*	30,613	28,152,939
Medtronic PLC	338,686	42,041,093
Stryker Corp	114,031	29,617,272
Health Care Providers & Services – 2.1%		204,001,661
UnitedHealth Group Inc	405,202	162,259,089
	100,202	. 52,200,000

June 30, 2021

	Shares or Principal Amounts	Value
Common Stocks– (continued) Hotels, Restaurants & Leisure – 2.6%		
Hilton Worldwide Holdings Inc*	393,686	\$47,486,405
McDonald's Corp	432,113	99,813,782
Starbucks Corp	455,867	<u> </u>
Household Products – 0.9%		
Procter & Gamble Co	508,412	68,600,031
Industrial Conglomerates – 1.1% Honeywell International Inc	385,241	84,502,613
Information Technology Services – 3.4%		
Accenture PLC	171,258 214,300	50,485,146 30,359,881
Fidelity National Information Services Inc Mastercard Inc	497,021	181,457,397
		262,302,424
Insurance – 1.1%	266.004	05 1 47 401
Progressive Corp Interactive Media & Services – 3.6%	866,994	85,147,481
Alphabet Inc - Class C*	109,118	273,484,626
Internet & Direct Marketing Retail – 3.7% Amazon.com Inc*	68,092	234,247,375
Booking Holdings Inc*	22,694	49,656,514
		283,903,889
Leisure Products – 0.5% Hasbro Inc	383,896	36,285,850
Life Sciences Tools & Services – 1.2%		
Illumina Inc* Thorma Ficher Scientific Inc	65,944	31,205,360
Thermo Fisher Scientific Inc	125,501	<u>63,311,489</u> 94,516,849
Machinery - 1.4%		
Deere & Co Parker-Hannifin Corp	229,063 32,303	80,792,811 9,920,574
Trane Technologies PLC	83,679	15,408,651
		106,122,036
Media – 1.4% Comcast Corp	1,856,679	105,867,837
Multiline Retail – 1.0%	1,000,010	100,001,001
Dollar General Corp	347,704	75,239,669
Personal Products – 0.3% Estee Lauder Cos Inc	65,620	20,872,410
Pharmaceuticals – 2.4%		
AstraZeneca PLC (ADR) Eli Lilly & Co	398,761 444,964	23,885,784 102,128,137
Merck & Co Inc	793,852	61,737,870
		187,751,791
Real Estate Management & Development – 0.3% CBRE Group Inc*	295,202	25,307,667
Road & Rail – 0.1%		
CSX Corp Semiconductor & Semiconductor Equipment – 4.7%	284,748	9,134,716
Advanced Micro Devices Inc*	381,973	35,878,724
Lam Research Corp	205,620	133,796,934
NVIDIA Corp Texas Instruments Inc	148,081 384,992	118,479,608 74,033,962
	004,332	362,189,228
Software – 8.6%	050.054	
Adobe Inc* Autodesk Inc*	273,374 61,021	160,098,749 17,812,030
Cadence Design Systems Inc*	214,782	29,386,473
Microsoft Corp	1,471,142	398,532,368

	Shares or Principal Amounts	Value
Common Stocks- (continued)	· · · · · · · · · · · · · · · · · · ·	
Software- (continued)		
salesforce.com Inc*	232,449	\$56,780,317
		662,609,937
Specialty Retail – 1.6%		
Home Depot Inc	374,981	119,577,691
Technology Hardware, Storage & Peripherals – 3.3%		
Apple Inc	1,858,731	254,571,798
Textiles, Apparel & Luxury Goods – 0.9%		
NIKE Inc	454,865	70,272,094
Total Common Stocks (cost \$2,739,755,600)		4,948,334,181
Preferred Stocks– 0.2%		
Banks – 0.2%		
First Republic Bank/CA, 4.1250% ^µ	242,075	6,209,224
Truist Financial Corp, 4.7500% ^µ	264,250	7,034,335
Total Preferred Stocks (cost \$12,658,125)		13,243,559
Investment Companies- 4.0%		
Money Markets – 4.0%		
Janus Henderson Cash Liquidity Fund LLC, 0.0636% ^{°,£} (cost \$303,857,826)	303,832,709	303,863,092
Total Investments (total cost \$5,651,645,506) - 103.1%	· · ·	7,907,211,654
Liabilities, net of Cash, Receivables and Other Assets - (3.1)%		(235,584,754)
Net Assets – 100%		\$7,671,626,900

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

Country	Value	% of Investment Securities
United States	\$7,752,652,269	98.0 %
United Kingdom	63,371,786	0.8
France	14,913,552	0.2
Australia	13,603,650	0.2
Taiwan	13,059,251	0.2
Canada	10,179,067	0.1
Luxembourg	9,412,974	0.1
Ireland	8,258,496	0.1
South Korea	7,626,449	0.1
Belgium	5,746,505	0.1
Spain	5,673,559	0.1
Mexico	2,714,096	0.0
Total	\$7,907,211,654	100.0 %

Schedules of Affiliated Investments – (% of Net Assets)

	Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation		Value at 6/30/21	
Investment Companies - 4.0% Money Markets - 4.0%							
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	\$	75,485	\$	-	\$ 	\$	303,863,092

	Value at 12/31/20	Purchases	Sales Proceeds	Value at 6/30/21
Investment Companies - 4.0% Money Markets - 4.0%				
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	182,258,962	795,208,916	(673,604,786)	303,863,092

Janus Henderson VIT Balanced Portfolio Notes to Schedule of Investments and Other Information (unaudited)

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 [®] Index	S&P $500^{\text{®}}$ Index reflects U.S. large-cap equity performance and represents broad U.S. equity market performance.
ADR	American Depositary Receipt
ICE	Intercontinental Exchange
LIBOR	London Interbank Offered Rate
LLC	Limited Liability Company
LP	Limited Partnership
PLC	Public Limited Company
SOFR	Secured Overnight Financing Rate
ТВА	(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.
ULC	Unlimited Liability Company

- 144A 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 period ended June 30, 2021 is \$664,767,171, which represents 8.7% of net assets.
- * Non-income producing security.
- *f* All or a portion of this position is not funded, or has been purchased on a delayed delivery or when-issued basis. If applicable, interest rates will be determined and interest will begin to accrue at a future date. See Notes to Financial Statements.
- Variable or floating rate security. Rate shown is the current rate as of June 30, 2021. 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).
- ^{oo} Rate shown is the 7-day yield as of June 30, 2021.
- μ 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.
- C Step bond. The coupon rate will increase or decrease periodically based upon a predetermined schedule. The rate shown reflects the current rate.
- S 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 (unaudited)

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 June 30, 2021. 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	\$ -	\$ 395,835,820	\$-
Bank Loans and Mezzanine Loans	-	32,409,316	-
Corporate Bonds	-	1,000,651,270	-
Inflation-Indexed Bonds	-	105,259,604	-
Mortgage-Backed Securities	-	384,330,844	-
United States Treasury Notes/Bonds	-	723,283,968	-
Common Stocks	4,948,334,181	-	-
Preferred Stocks	-	13,243,559	-
Investment Companies	-	303,863,092	-
Total Assets	\$ 4,948,334,181	\$ 2,958,877,473	\$-

Janus Henderson VIT Balanced Portfolio Statement of Assets and Liabilities (unaudited) June 30, 2021

Assets:	
Unaffiliated investments, at value (cost \$5,347,787,680)	\$ 7,603,348,562
Affiliated investments, at value (cost \$303,857,826)	303,863,092
Cash	505,213
Non-interested Trustees' deferred compensation	186,701
Receivables:	
Interest	11,234,936
Investments sold	9,723,392
Portfolio shares sold	5,427,511
Dividends	1,533,004
Dividends from affiliates	13,547
Other assets	13,230
Total Assets	7,935,849,188
Liabilities:	
Payables:	
TBA investments purchased	209,053,540
Investments purchased	48,405,273
Advisory fees	3,387,904
12b-1 Distribution and shareholder servicing fees	1,441,097
Portfolio shares repurchased	1,186,525
Transfer agent fees and expenses	320,765
Non-interested Trustees' deferred compensation fees	186,701
Professional fees	31,739
Non-interested Trustees' fees and expenses	26,340
Affiliated portfolio administration fees payable	15,400
Custodian fees	6,307
Accrued expenses and other payables	160,697
Total Liabilities	264,222,288
Net Assets	\$ 7,671,626,900
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 5,262,092,892
Total distributable earnings (loss)	2,409,534,008
Total Net Assets	\$ 7,671,626,900
Net Assets - Institutional Shares	\$ 487,954,957
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	10,448,236
Net Asset Value Per Share	\$ 46.70
Net Assets - Service Shares	\$ 7,183,671,943
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	145,338,870
Net Asset Value Per Share	\$ 49.43

Janus Henderson VIT Balanced Portfolio Statement of Operations (unaudited) For the period ended June 30, 2021

Investment Income:	
Interest	\$ 29,565,39
Dividends	27,915,34
Dividends from affiliates	75,48
Other income	185,79
Foreign tax withheld	(8,252
Total Investment Income	57,733,76
Expenses:	
Advisory fees	18,951,71
12b-1 Distribution and shareholder servicing fees:	
Service Shares	8,041,18
Transfer agent administrative fees and expenses:	
Institutional Shares	114,64
Service Shares	1,608,23
Other transfer agent fees and expenses:	
Institutional Shares	11,31
Service Shares	64,24
Affiliated portfolio administration fees	107,92
Shareholder reports expense	78,50
Professional fees	52,37
Non-interested Trustees' fees and expenses	50,94
Custodian fees	20,16
Registration fees	7,62
Other expenses	179,12
Total Expenses	29,287,99
Net Investment Income/(Loss)	28,445,77
Net Realized Gain/(Loss) on Investments:	
Investments	163,429,22
Total Net Realized Gain/(Loss) on Investments	163,429,22
Change in Unrealized Net Appreciation/Depreciation:	
Investments and non-interested Trustees' deferred compensation	391,258,19
Total Change in Unrealized Net Appreciation/Depreciation	391,258,19
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 583,133,18

Janus Henderson VIT Balanced Portfolio

Statements of Changes in Net Assets

	Period ended June 30, 2021 (unaudited)	Year ended December 31, 2020
Operations:		
Net investment income/(loss)	\$ 28,445,770	\$ 73,841,683
Net realized gain/(loss) on investments	163,429,222	57,037,728
Change in unrealized net appreciation/depreciation	391,258,194	675,809,821
Net Increase/(Decrease) in Net Assets Resulting from Operations	583,133,186	806,689,232
Dividends and Distributions to Shareholders:		
Institutional Shares	(6,234,497)	(14,605,878)
Service Shares	(79,456,433)	(160,131,796)
Net Decrease from Dividends and Distributions to Shareholders	(85,690,930)	(174,737,674)
Capital Share Transactions:		
Institutional Shares	(8,980,336)	(25,132,978)
Service Shares	501,833,480	782,520,443
Net Increase/(Decrease) from Capital Share Transactions	492,853,144	757,387,465
Net Increase/(Decrease) in Net Assets	990,295,400	1,389,339,023
Net Assets:		
Beginning of period	6,681,331,500	5,291,992,477
End of period	\$ 7,671,626,900	\$ 6,681,331,500

Janus Henderson VIT Balanced Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30, 2021 (unaudited) and the year ended

December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$43.58	\$39.48	\$33.75	\$35.27	\$30.32	\$30.08
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.23	0.61	0.74	0.66	0.64	0.58
Net realized and unrealized gain/(loss)	3.50	4.86	6.74	(0.42)	4.92	0.77
Total from Investment Operations	3.73	5.47	7.48	0.24	5.56	1.35
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.24)	(0.73)	(0.72)	(0.77)	(0.54)	(0.67)
Distributions (from capital gains)	(0.37)	(0.64)	(1.03)	(0.99)	(0.07)	(0.44)
Total Dividends and Distributions	(0.61)	(1.37)	(1.75)	(1.76)	(0.61)	(1.11)
Net Asset Value, End of Period	\$46.70	\$43.58	\$39.48	\$33.75	\$35.27	\$30.32
Total Return*	8.56%	14.31%	22.59%	0.68%	18.43%	4.60%
Net Assets, End of Period (in thousands) Average Net Assets for the Period (in	\$487,955	\$464,280	\$446,026	\$402,796	\$429,403	\$403,833
thousands)	\$470,049	\$430,893	\$426,775	\$429,843	\$417,575	\$413,338
Ratios to Average Net Assets**:						
Ratio of Gross Expenses Ratio of Net Expenses (After Waivers and	0.61%	0.62%	0.62%	0.63%	0.63%	0.62%
Expense Offsets)	0.61%	0.62%	0.62%	0.63%	0.63%	0.62%
Ratio of Net Investment Income/(Loss)	1.05%	1.54%	1.99%	1.85%	1.94%	1.94%
Portfolio Turnover Rate	34% ⁽²⁾	80% ⁽²⁾	79% ⁽²⁾	97% ⁽²⁾	67% ⁽²⁾	80%
For a share outstanding during the period ended June 30, 2021 (unaudited) and the year ended	0001	0000	0010	0010	0015	0010
December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$46.11	\$41.70	\$35.59	\$37.09	\$31.89	\$31.61
Income/(Loss) from Investment Operations: Net investment income/(loss) ⁽¹⁾	0.10		0.00	0.00	0.50	0.50
	0.19	0.54	0.68	0.60	0.58	0.53
Net realized and unrealized gain/(loss)	3.69	5.15	7.11	(0.44) 0.16	5.17	0.80
Total from Investment Operations Less Dividends and Distributions:	3.88	5.69	7.79	0.16	5.75	1.33
Dividends (from net investment income)	(0.19)	(0.64)	(0.65)	(0.67)	(0.48)	(0.61)
Distributions (from capital gains)	(0.37)	(0.64)	(1.03)	(0.99)	(0.07)	(0.44)
Total Dividends and Distributions	(0.56)	(1.28)	(1.68)	(1.66)	(0.55)	(1.05)
Net Asset Value, End of Period	\$49.43	\$46.11	\$41.70	\$35.59	\$37.09	\$31.89
Total Return*	8.43%	14.05%	22.27%	0.43%	18.13%	4.32%
Net Assets, End of Period (in thousands) Average Net Assets for the Period (in	\$7,183,672	\$6,217,051	\$4,845,966	\$3,445,696	\$2,887,613	\$2,227,878
thousands)	\$6,588,762	\$5,239,258	\$4,109,486	\$3,235,435	\$2,523,514	\$1,938,234
Ratios to Average Net Assets**:						
Ratio of Gross Expenses Ratio of Net Expenses (After Waivers and	0.85%	0.87%	0.87%	0.88%	0.88%	0.87%
Expense Offsets)	0.85%	0.87%	0.87%	0.88%	0.88%	0.87%
Ratio of Net Investment Income/(Loss)	0.80%	1.28%	1.74%	1.62%	1.69%	1.71%
Portfolio Turnover Rate	34% ⁽²⁾	80% ⁽²⁾	79% ⁽²⁾	97% ⁽²⁾	67% ⁽²⁾	80%

* 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.

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

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

See Notes to Financial Statements.

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

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. 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 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 principles ("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 (unaudited)

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 June 30, 2021 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.

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

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.

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 Fund 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 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, including those which may be attributable to global climate change, 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

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

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 June 30, 2021.

- **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

Janus Henderson VIT Balanced Portfolio Notes to Financial Statements (unaudited)

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 guarantors 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.

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

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.

To facilitate TBA commitments, the Portfolio is required to segregate or otherwise earmark liquid assets marked to market daily in an amount at least equal to such TBA commitments. Rules of the Financial Industry Regulatory Authority ("FINRA") which are expected to be effective in October 2021, include mandatory margin requirements for TBA commitments which, in some circumstances, will require the Portfolio to also post collateral. These collateral requirements may increase costs associated with the Portfolio's participation in the TBA market.

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. If the Portfolio remains substantially fully are security, or forward commitment purchases (including TBA commitments) 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

Janus Henderson VIT Balanced Portfolio Notes to Financial Statements (unaudited)

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 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 \$16,571 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2021. 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

Janus Henderson VIT Balanced Portfolio Notes to Financial Statements (unaudited)

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 June 30, 2021 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 period ended June 30, 2021 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 \$308,300 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2021.

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 period ended June 30, 2021 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

4. Federal Income Tax

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, net investment losses, and capital loss carryovers.

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.

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of June 30, 2021 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)
\$ 5,669,911,688	\$2,251,553,674	\$(14,253,708)	\$	2,237,299,966

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

5. Capital Share Transactions

Period e	nded June 30, 2021	Year ended December 31, 2020	
Shares	Amount	Shares	Amount
344,424	\$ 15,411,887	833,472	\$ 32,931,124
135,591	6,234,497	377,963	14,605,878
(684,233)	(30,626,720)	(1,857,858)	(72,669,980)
(204,218)	\$ (8,980,336)	(646,423)	\$ (25,132,978)
11,870,155	\$563,905,898	21,712,567	\$911,634,210
1,632,555	79,456,433	3,917,443	160,131,796
(2,999,779)	(141,528,851)	(7,010,260)	(289,245,563)
10,502,931	\$501,833,480	18,619,750	\$782,520,443
	Shares 344,424 135,591 (684,233) (204,218) 11,870,155 1,632,555 (2,999,779)	344,424 \$ 15,411,887 135,591 6,234,497 (684,233) (30,626,720) (204,218) \$ (8,980,336) 11,870,155 \$563,905,898 1,632,555 79,456,433 (2,999,779) (141,528,851)	Shares Amount Shares 344,424 \$ 15,411,887 833,472 135,591 6,234,497 377,963 (684,233) (30,626,720) (1,857,858) (204,218) \$ (8,980,336) (646,423) 11,870,155 \$563,905,898 21,712,567 1,632,555 79,456,433 3,917,443 (2,999,779) (141,528,851) (7,010,260)

6. Purchases and Sales of Investment Securities

For the period ended June 30, 2021, 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:

		F	Purchases of Long-	P	roceeds from Sales
Purchases of	Proceeds from Sales	Terr	n U.S. Government		of Long-Term U.S.
Securities	of Securities		Obligations	Gove	rnment Obligations
\$1,256,862,387	\$1,428,743,096	\$	1,398,593,540	\$	872,494,259

7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2021 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

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

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 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.

- 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 Expenses for under the total expenses for the total expenses are group. The Trustees also considered the total expenses for

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.

- 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 Fund's investment 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

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 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.

LIQUIDITY RISK MANAGEMENT PROGRAM

The Janus Henderson Funds (other than the money market funds) have adopted and implemented a written liquidity risk management program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"). Rule 22e-4, requires open-end funds to adopt and implement a written liquidity risk management program that is reasonably designed to assess and manage liquidity risk, which is the risk that a fund

could not meet redemption requests without significant dilution of remaining investors' interest in the fund. The LRMP incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio investments; (iii) the establishment and monitoring of a highly liquid investment minimum, as applicable; (iv) a 15% limitation on a Portfolio's illiquid investments; (v) redemptions in-kind; and (vi) board oversight.

The Trustees of the Portfolio (the "Trustees") have designated Janus Capital Management LLC, the Portfolio's investment adviser ("Janus Capital"), as the Program Administrator for the LRMP responsible for administering the LRMP and carrying out the specific responsibilities of the LRMP. A working group comprised of various groups within Janus Capital's business is responsible for administering the LRMP and carrying out the specific responsibilities of different aspects of the LRMP (the "Liquidity Risk Working Group").

The Liquidity Rule requires the Trustees to review at least annually a written report provided by the Program Administrator that addresses the operation of the LRMP and assesses its adequacy and the effectiveness of its implementation, including, if applicable, the operation of the highly liquid investment minimum, and any material changes to the LRMP (the "Program Administrator Report"). During the semi-annual period ended June 30, 2021, the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1, 2020 through December 31, 2020 (the "Reporting Period").

The Program Administrator Report discussed the operation and effectiveness of the LRMP during the Reporting Period. It noted that the Portfolio was able to meet redemptions during the normal course of business during the Reporting Period, and discussed the additional actions that the Liquidity Risk Working Group took during the period of market volatility in the spring of 2020 to monitor the Portfolio's liquidity. The Program Administrator Report also stated that the Portfolio did not exceed the 15% limit on illiquid assets during the Reporting Period, that the Portfolio held primarily highly liquid assets, and was considered to be a primarily highly liquid fund during the Reporting Period. In addition, the Program Administrator expressed its belief in the Program Administrator Report that the LRMP is reasonably designed and adequate to assess and manage the Portfolio's liquidity risk, taking into account the Portfolio's particular risks and circumstances, and includes policies and procedures reasonably designed to implement each required component of the Liquidity Rule.

There can be no assurance that the LRMP will achieve its objectives in the future. Please refer to your Portfolio's prospectus for more information regarding the risks to which an investment in the Portfolio may be subject.

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

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. 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. 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.

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.

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

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," 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 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

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

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 is traded 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.

Janus Henderson

This report is submitted for the general information of shareholders of the Portfolio. It is not an offer or solicitation for the Portfolio and is not authorized for distribution to prospective investors unless preceded or accompanied by an effective prospectus.

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Janus Henderson Distributors

SEMIANNUAL REPORT June 30, 2021

Janus Henderson VIT Enterprise Portfolio

Janus Aspen Series

HIGHLIGHTS

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



Table of Contents

Janus Henderson VIT Enterprise Portfolio

Portfolio At A Glance and Schedule of Investments	1
Notes to Schedule of Investments and Other Information	12
Statement of Assets and Liabilities 1	13
Statement of Operations 1	14
Statements of Changes in Net Assets 1	15
Financial Highlights 1	16
Notes to Financial Statements 1	17
Additional Information	28
Useful Information About Your Fund Report	35

PORTFOLIO SNAPSHOT

By taking a moderate approach to an asset class with potential for rapid growth, this mid-cap growth fund has demonstrated lower volatility than the index. Unlike other competitor products that focus on short-term growth rates, this strategy seeks to invest in companies that exhibit sustainable and durable growth.



5 Top Contributors - Holdin	gs		5 Top Detractors - Holdings		
	Average Weight	Relative Contribution		Average Weight	Relative Contribution
Lam Research Corp	1.71%	0.46%	Nice Ltd (ADR)	2.30%	-0.67%
LPL Financial Holdings Inc	2.46%	0.36%	Global Payments Inc	1.69%	-0.45%
CarMax Inc	1.70%	0.34%	Ritchie Bros Auctioneers Inc	1.36%	-0.40%
Sealed Air Corp	1.15%	0.29%	Ceridian HCM Holding Inc	1.41%	-0.30%
Waters Corp	1.15%	0.28%	SS&C Technologies Holdings Inc	2.52%	-0.29%

5 Top Contributors - Sectors*

	Relative	Portfolio	Russell Midcap Growth Index
	Contribution	Average Weight	Average Weight
Financials	1.06%	11.25%	3.44%
Materials	0.54%	1.15%	2.02%
Consumer Staples	0.35%	0.00%	3.39%
Communication Services	0.18%	0.55%	6.47%
Energy	0.00%	1.40%	0.53%

5 Top Detractors - Sectors*

	Relative	Portfolio	Russell Midcap Growth Index
	Contribution	Average Weight	Average Weight
Health Care	-1.13%	17.52%	21.91%
Industrials	-0.71%	14.69%	11.96%
Information Technology	-0.53%	37.81%	37.55%
Other**	-0.33%	3.70%	0.00%
Consumer Discretionary	-0.13%	8.04%	11.01%

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.

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.

** Not a GICS classified sector.

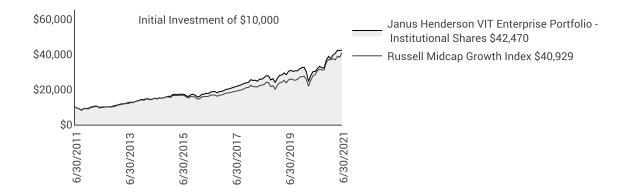
Janus Henderson VIT Enterprise Portfolio (unaudited) Portfolio At A Glance June 30, 2021

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
KLA Corp		Common Stocks	97.8%
Semiconductor & Semiconductor Equipment	2.8%	Investment Companies	2.1%
SS&C Technologies Holdings Inc		Investments Purchased with Cash	
Software	2.6%	Collateral from Securities Lending	0.6%
LPL Financial Holdings Inc		Other	(0.5)%
Capital Markets	2.5%		100.0%
TE Connectivity Ltd			
Electronic Equipment, Instruments & Components	2.3%		
Broadridge Financial Solutions Inc			
Information Technology Services	2.3%		
	12.5%		

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

As of June 30, 20	21		As of December 3	1, 2020	
United States		86.2%	United States		86.8%
Canada	6.8%		Canada	6.1%	
Israel	3.3%		Israel	3.0%	
Ireland	1.0%		Australia	1.7%	
France	0.9%		Ireland	0.9%	
0	% 20% 40% 6	0% 80% 100%	09	% 20% 40% 60%	80% 100%

Janus Henderson VIT Enterprise Portfolio (unaudited) Performance



Average Annual Total Return -	Prospectus Expense Ratios					
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	9.47%	40.51%	19.07%	15.56%	11.87%	0.72%
Service Shares	9.33%	40.15%	18.77%	15.27%	11.59%	0.97%
Russell Midcap Growth Index	10.44%	43.77%	20.52%	15.13%	11.16%	
Morningstar Quartile - Institutional Shares	-	Зrd	Зrd	1st	2nd	
Morningstar Ranking - based on total returns for Mid-Cap Growth						
Funds	-	409/583	336/539	106/503	46/150	

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.

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 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 Enterprise Portfolio (unaudited) Performance

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 Enterprise 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.

	Actual			(5%	Hypothetical (5% return before expenses)			
	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Net Annualized Expense Ratio (1/1/21 - 6/30/21)	
Institutional								
Shares	\$1,000.00	\$1,094.70	\$3.69	\$1,000.00	\$1,021.27	\$3.56	0.71%	
Service Shares	\$1,000.00	\$1,093.30	\$4.93	\$1,000.00	\$1,020.08	\$4.76	0.95%	

+ Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 181/365 (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- 97.8%	T hincipal Announts	Value
Aerospace & Defense – 2.9%		
L3Harris Technologies Inc	111,517	\$24,104,400
Teledyne Technologies Inc*	62,980	26,377,913
		50,482,313
Airlines – 0.9%	144025	15 500 007
Ryanair Holdings PLC (ADR)* Auto Components – 0.6%	144,035	15,586,027
Visteon Corp*	83,313	10,075,874
Banks – 1.0%		,,
SVB Financial Group*	29,796	16,579,388
Biotechnology – 2.5%		
Abcam PLC (ADR)*	217,491	4,141,029
Ascendis Pharma A/S (ADR)* BioMarin Pharmaceutical Inc*	43,606 131,071	5,736,369 10,936,564
Emergent BioSolutions Inc*	77,304	4,869,379
Neurocrine Biosciences Inc*	123,256	11,995,274
Sarepta Therapeutics Inc*	79,924	6,213,292
		43,891,907
Capital Markets – 4.5%		10 005 0 15
Cboe Global Markets Inc	111,698	13,297,647
Charles Schwab Corp LPL Financial Holdings Inc	124,674 318,706	9,077,514 43,018,936
MSCI Inc	23,722	12,645,724
	201122	78,039,821
Commercial Services & Supplies – 3.1%		,
Cimpress PLC*	150,495	16,315,163
Edenred	266,708	15,193,929
Ritchie Bros Auctioneers Inc	370,885	21,986,063
Containers & Packaging - 0.9%		53,495,155
Sealed Air Corp	254,561	15,082,739
Diversified Consumer Services – 1.7%	201,001	10,002,100
Courser Inc ^{*,#}	46,793	1,851,131
frontdoor Inc*	259,707	12,938,603
Terminix Global Holdings Inc*	320,713	15,301,217
Electric Utilities – 1.4%		30,090,951
Alliant Energy Corp	436,714	24,351,173
Electrical Equipment – 1.8%	· • • • • • •	,,
Sensata Technologies Holding PLC*	548,418	31,791,791
Electronic Equipment, Instruments & Components – 5.5%		10,500,000
Dolby Laboratories Inc Flex Ltd*	127,415 1,330,400	12,523,620 23,774,248
National Instruments Corp	439,730	18,591,784
TE Connectivity Ltd	297,727	40,255,668
	;	95,145,320
Entertainment – 0.8%		
Liberty Media Corp-Liberty Formula One*	304,044	14,657,961
Equity Real Estate Investment Trusts (REITs) – 2.4%		7001100
Crown Castle International Corp Lamar Advertising Co	37,064 333,522	7,231,186 34,826,367
	000,022	42,057,553
Health Care Equipment & Supplies – 8.2%		12,001,000
Boston Scientific Corp*	899,817	38,476,175
Cooper Cos Inc	94,163	37,313,972
Dentsply Sirona Inc	287,160	18,165,742
ICU Medical Inc* STERIS PLC	76,971	15,840,632
JIERIO PLU	78,372	16,168,144

Shares or Principal Amounts Value Common Stocks- (continued) Health Care Equipment & Supplies- (continued) 39,346 \$15,808,829 **Teleflex Inc** 141,773,494 Health Care Technology - 0.1% Doximity Inc - Class A* 22,722 1,322,420 Hotels, Restaurants & Leisure - 1.4% 353.233 13,157,929 Aramark GVC Holdings PLC* 429,793 10,376,118 23,534,047 Information Technology Services - 12.1% Amdocs Ltd 390,967 30,245,207 243,635 39,354,362 Broadridge Financial Solutions Inc Fidelity National Information Services Inc 199,502 28,263,448 27,930,707 **Global Payments Inc** 148,932 GoDaddy Inc* 422,516 36,741,991 WEX Inc* 146,626 28,430,781 65,073 18,889,390 Wix.com Ltd* 209,855,886 Insurance - 6.1% Aon PLC 159,109 37,988,865 Intact Financial Corp 267,396 36,333,839 Oscar Health Inc - Class A*,# 2,502,751 116,407 WR Berkley Corp 390,009 29,028,370 105,853,825 Internet & Direct Marketing Retail - 1.2% Wayfair Inc*,# 66,522 21,001,661 Life Sciences Tools & Services - 4.2% ICON PLC' 8,122 1,678,899 29,154 13,795,964 Illumina Inc* PerkinElmer Inc 98.426 15.197.959 PRA Health Sciences Inc* 135,378 22,365,799 Waters Corp* 57,809 19,979,369 73,017,990 Machinery - 2.9% Ingersoll Rand Inc* 427,312 20,857,099 Rexnord Corp 354,726 17,750,489 138,337 11,385,135 Wabtec Corp 49,992,723 Oil, Gas & Consumable Fuels - 1.5% Magellan Midstream Partners LP 26,236,791 536,430 Pharmaceuticals - 2.4% Catalent Inc* 209,668 22,669,304 Elanco Animal Health Inc* 453,126 15,718,941 Royalty Pharma PLC - Class A 3,494,357 85,249 41,882,602 Professional Services - 0.7% 67,174 Verisk Analytics Inc 11,736,641 Real Estate Management & Development - 0.6% Redfin Corp* 162,405 10,298,101 Road & Rail - 1.9% JB Hunt Transport Services Inc 206,490 33,647,546 Semiconductor & Semiconductor Equipment - 8.2% KLA Corp 151,315 49,057,836 Lam Research Corp 37,734 24,553,514 Microchip Technology Inc 180,278 26,994,828 NXP Semiconductors NV 67,266 13,837,962 ON Semiconductor Corp* 745.279 28,529,280 142,973,420

	<u>Observations</u>	
	Shares or Principal Amounts	Value
Common Stocks- (continued)	T melpar Amounts	Value
Software – 10.7%		
Atlassian Corp PLC*	48.654	\$12,497,266
Ceridian HCM Holding Inc*	259.960	24,935,363
Constellation Software Inc/Canada	25,668	38,881,201
Dynatrace Inc*	217,904	12,729,952
i2 Global Inc*	66,856	9,196,043
Nice Ltd (ADR)*	152,715	37,790,854
SS&C Technologies Holdings Inc	632,117	45,550,351
Topicus.com Inc*	47,167	3,426,971
Topicus.com inc	47,107	185.008.001
Specialty Retail – 3.3%		185,008,001
Burlington Stores Inc*	44.576	14,353,026
CarMax Inc*	256.819	33,168,174
Vroom Inc ^{*,#}	237,086	9,924,420
	237,080	57.445.620
Textiles, Apparel & Luxury Goods – 1.1%		57,445,020
Gildan Activewear Inc	508.994	18,792,058
Trading Companies & Distributors – 1.2%	500,994	10,192,000
Ferguson PLC	151,231	21,021,446
Total Common Stocks (cost \$899,578,407)	101,201	1.696,722,245
		1,090,722,240
Investment Companies- 2.1%		
Money Markets - 2.1%	00,000,450	00.004.150
Janus Henderson Cash Liquidity Fund LLC, 0.0636 $\%^{\circ, \epsilon}$ (cost \$36,994,152)	36,990,453	36,994,152
Investments Purchased with Cash Collateral from Securities Lending- 0.6%		
Investment Companies – 0.5%		
Janus Henderson Cash Collateral Fund LLC, 0.0011 $\%^{\circ, \mathfrak{L}}$	8,682,250	8,682,250
Time Deposits – 0.1%		
Royal Bank of Canada, 0.0500%, 7/1/21	\$2,170,563	2,170,563
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$10,8	852,813)	10,852,813
Total Investments (total cost \$947,425,372) – 100.5%		1,744,569,210
Liabilities, net of Cash, Receivables and Other Assets – (0.5)%		(9,500,920)
Net Assets – 100%		\$1,735,068,290

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

Country	Value	% of Investment Securities
United States	\$1,503,259,197	86.2 %
Canada	119,420,132	6.8
Israel	56,680,244	3.3
Ireland	17,264,926	1.0
France	15,193,929	0.9
United Kingdom	14,517,147	0.8
Australia	12,497,266	0.7
Denmark	5,736,369	0.3
Total	\$1,744,569,210	100.0 %

Schedules of Affiliated Investments – (% of Net Assets)

Income		Gain/(Loss)		Depreciation		at 6/30/21
22,061	\$	3,439	\$	(3,439)	\$	36,994,152
ling - 0.5%)					
7,166 [∆]		_		-		8,682,250
29,227	\$	3,439	\$	(3,439)	\$	45,676,402
	22,061 ding - 0.5% 7,166 ^Δ 29,227	Jing - 0.5% 7,166 [∆]	ding - 0.5% 7,166 ^Δ -	ding - 0.5% 7,166 [∆] -	ding - 0.5% 7,166 ^Δ	ding - 0.5% 7,166 ^Δ

	Value at 12/31/20	Purchases	Sales Proceeds	Value at 6/30/21
Investment Companies - 2.1% Money Markets - 2.1%				
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	67,878,884	153,768,801	(184,653,533)	36,994,152
Investments Purchased with Cash Collateral from S Investment Companies - 0.5%	ecurities Lending - 0.5%			
Janus Henderson Cash Collateral Fund LLC, 0.0011%	2,859,857	57,158,549	(51,336,156)	8,682,250

Schedule of Forward Foreign Currency Exchange Contracts

Counterparty/ Foreign Currency	Settlement Date	Foreign Currency Amount (Sold)/ Purchased	USD Currency Amount (Sold)/ Purchased	Market Value and Unrealized Appreciation/ (Depreciation)
Barclays Capital, Inc.:	Duic	i urenascu	T dicinascu	(Depreciation)
Canadian Dollar	8/5/21	(10,128,000)	\$ 8,388,116	\$ 216,433
Euro	8/5/21	1,300,000	(1,593,904)	(51,465)
Euro	8/5/21	(4,161,000)	5,095,644	158,654
				323,622
Citibank, National Association:				
Canadian Dollar	8/5/21	903,000	(741,270)	(12,693)
Canadian Dollar	8/5/21	(6,513,000)	5,384,393	129,439
Euro	8/5/21	(4,921,000)	6,030,937	192,214
				308,960
Credit Suisse International:				
Canadian Dollar	8/5/21	(15,859,000)	13,150,442	354,755
Euro	8/5/21	349,000	(427,792)	(13,707)
				341,048
HSBC Securities (USA), Inc.:				
Canadian Dollar	8/5/21	(10,862,000)	8,994,477	230,572
Euro	8/5/21	(5,887,800)	7,214,027	228,204
				458,776
JPMorgan Chase Bank, National Association:				
Canadian Dollar	8/5/21	(952,000)	788,779	20,666
Euro	8/5/21	(13,889,000)	17,011,800	532,625
				553,291
State Street:				
Canadian Dollar	8/5/21	(27,000)	22,408	624
Euro	8/5/21	(392,000)	 480,398	15,293
				15,917
Total				\$ 2,001,614

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 June 30, 2021.

Fair Value of Derivative Instruments (not accounted for as hedging instruments) as of June 30, 2021

	Currency Contracts
Asset Derivatives:	
Forward foreign currency exchange contracts	\$2,079,479
Liability Derivatives:	
Forward foreign currency exchange contracts	\$ 77,865

The following tables provide information about the effect of derivatives and hedging activities on the Portfolio's Statement of Operations for the period ended June 30, 2021.

The effect of Derivative Instruments (not accounted for as hedging instruments) on the Statement of Operations for the period ended June 30, 2021

Amount of Realized Gain/(Loss) Recognized on Derivatives

	Currency
Derivative	Contracts
Forward foreign currency exchange contracts	\$(1,951,311)

Amount of Change in Unrealized Appreciation/Depreciation Recognized on Derivatives

	Currency
Derivative	Contracts
Forward foreign currency exchange contracts	\$ 2,199,004

Please see the "Net Realized Gain/(Loss) on Investments" and "Change in Unrealized Net Appreciation/Depreciation" sections of the Portfolio's Statement of Operations.

Average Ending Monthly Market Value of Derivative Instruments During the Period Ended June 30, 2021

	Market Value ^(a)
Forward foreign currency exchange contracts, purchased	\$ 14,350,610
Forward foreign currency exchange contracts, sold	82,905,960

(a) Forward foreign currency exchange contracts are reported as the average ending monthly currency amount purchased or sold.

Janus Henderson VIT Enterprise Portfolio Notes to Schedule of Investments and Other Information (unaudited)

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.
ADR	American Depositary Receipt
LLC	Limited Liability Company
LP	Limited Partnership
PLC	Public Limited Company

- * Non-income producing security.
- ^{oo} Rate shown is the 7-day yield as of June 30, 2021.
- # Loaned security; a portion of the security is on loan at June 30, 2021.
- S 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 June 30, 2021. 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	\$ 1,696,722,245	\$ -	\$ -
Investment Companies	-	36,994,152	-
Investments Purchased with Cash Collateral from Securities			
Lending	-	10,852,813	-
Total Investments in Securities	\$ 1,696,722,245	\$ 47,846,965	\$-
Other Financial Instruments ^(a) :			
Forward Foreign Currency Exchange Contracts	-	2,079,479	-
Total Assets	\$ 1,696,722,245	\$ 49,926,444	\$-
Liabilities			
Other Financial Instruments ^(a) :			
Forward Foreign Currency Exchange Contracts	\$ -	\$ 77,865	\$ -

(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 (unaudited) June 30, 2021

Assets:		
Unaffiliated investments, at value (cost \$901,748,970) ⁽¹⁾	\$	1,698,892,808
Affiliated investments, at value (cost \$45,676,402)		45,676,402
Forward foreign currency exchange contracts		2,079,479
Non-interested Trustees' deferred compensation		42,245
Receivables:		
Investments sold		4,743,294
Portfolio shares sold		1,549,007
Dividends		671,822
Dividends from affiliates		1,738
Other assets		4,068
Total Assets		1,753,660,863
Liabilities:		
Foreign cash due to custodian		174
Collateral for securities loaned (Note 3)		10,852,813
Forward foreign currency exchange contracts		77,865
Payables:		
Investments purchased		4,954,184
Portfolio shares repurchased		1,371,337
Advisory fees		911,703
12b-1 Distribution and shareholder servicing fees		200,412
Transfer agent fees and expenses		75,759
Non-interested Trustees' deferred compensation fees		42,245
Professional fees		23,966
Non-interested Trustees' fees and expenses		6,616
Affiliated portfolio administration fees payable		3,561
Custodian fees		2,430
Accrued expenses and other payables		69,508
Total Liabilities		18,592,573
Net Assets	\$	1,735,068,290
Net Assets Consist of:		
Capital (par value and paid-in surplus)	\$	799,781,071
Total distributable earnings (loss)		935,287,219
Total Net Assets	\$	1,735,068,290
Net Assets - Institutional Shares	\$	744,228,084
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	+	7,902,424
Net Asset Value Per Share	\$	94.18
Net Assets - Service Shares	\$	990,840,206
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	Ŷ	11,418,752
Net Asset Value Per Share	\$	86.77
	Ŷ	00.11

(1) Includes \$10,629,969 of securities on Ioan. See Note 3 in Notes to Financial Statements.

See Notes to Financial Statements.

Janus Henderson VIT Enterprise Portfolio Statement of Operations (unaudited) For the period ended June 30, 2021

Investment Income:	
Dividends	\$ 9,419,898
Dividends from affiliates	22,061
Affiliated securities lending income, net	7,166
Unaffiliated securities lending income, net	159
Foreign tax withheld	(143,681)
Total Investment Income	9,305,603
Expenses:	
Advisory fees	5,428,726
12b-1 Distribution and shareholder servicing fees:	
Service Shares	1,167,273
Transfer agent administrative fees and expenses:	
Institutional Shares	190,665
Service Shares	233,455
Other transfer agent fees and expenses:	
Institutional Shares	19,037
Service Shares	9,636
Shareholder reports expense	45,968
Affiliated portfolio administration fees	26,422
Professional fees	22,673
Non-interested Trustees' fees and expenses	12,877
Custodian fees	12,876
Registration fees	11,471
Other expenses	60,254
Total Expenses	7,241,333
Net Investment Income/(Loss)	2,064,270
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	138,826,597
Investments in affiliates	3,439
Forward foreign currency exchange contracts	(1,951,311)
Total Net Realized Gain/(Loss) on Investments	136,878,725
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and non-interested Trustees' deferred compensation	15,204,233
Investments in affiliates	(3,439)
Forward foreign currency exchange contracts	2,199,004
Total Change in Unrealized Net Appreciation/Depreciation	17,399,798
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 156,342,793

Janus Henderson VIT Enterprise Portfolio Statements of Changes in Net Assets

	Period ended June 30, 2021 (unaudited)	Year ended December 31, 2020
Operations:		
Net investment income/(loss)	\$ 2,064,270	\$ 1,751,409
Net realized gain/(loss) on investments	136,878,725	152,530,739
Change in unrealized net appreciation/depreciation	17,399,798	116,773,165
Net Increase/(Decrease) in Net Assets Resulting from Operations	156,342,793	271,055,313
Dividends and Distributions to Shareholders:		
Institutional Shares	(68,341,267)	(51,851,530)
Service Shares	(91,137,615)	(59,611,141)
Net Decrease from Dividends and Distributions to Shareholders	(159,478,882)	(111,462,671)
Capital Share Transactions:		
Institutional Shares	(26,881,039)	(91,362,702)
Service Shares	74,722,835	9,681,015
Net Increase/(Decrease) from Capital Share Transactions	47,841,796	(81,681,687)
Net Increase/(Decrease) in Net Assets	44,705,707	77,910,955
Net Assets:		
Beginning of period	1,690,362,583	1,612,451,628
End of period	\$ 1,735,068,290	\$ 1,690,362,583

Janus Henderson VIT Enterprise Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30, 2021 (unaudited) and the year ended

December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$94.21	\$85.46	\$67.02	\$70.65	\$59.27	\$57.33
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.18	0.20	0.29	0.21	0.11	0.28
Net realized and unrealized gain/(loss)	8.70	14.53	23.06	(0.16)	15.67	6.50
Total from Investment Operations	8.88	14.73	23.35	0.05	15.78	6.78
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.33)	(0.06)	(0.16)	(0.18)	(0.17)	(0.09)
Distributions (from capital gains)	(8.58)	(5.92)	(4.75)	(3.50)	(4.23)	(4.75)
Total Dividends and Distributions	(8.91)	(5.98)	(4.91)	(3.68)	(4.40)	(4.84)
Net Asset Value, End of Period	\$94.18	\$94.21	\$85.46	\$67.02	\$70.65	\$59.27
Total Return*	9.47%	19.47%	35.48%	(0.41)%	27.42%	12.36%
Net Assets, End of Period (in thousands) Average Net Assets for the Period (in	\$744,228	\$768,141	\$791,044	\$577,477	\$618,750	\$459,250
thousands)	\$781,691	\$699,442	\$707,052	\$641,390	\$556,940	\$435,190
Ratios to Average Net Assets**:						
Ratio of Gross Expenses Ratio of Net Expenses (After Waivers and	0.71%	0.72%	0.72%	0.72%	0.73%	0.72%
Expense Offsets)	0.71%	0.72%	0.72%	0.72%	0.73%	0.72%
Ratio of Net Investment Income/(Loss)	0.37%	0.25%	0.37%	0.29%	0.17%	0.48%
Portfolio Turnover Rate	11%	16%	14%	14%	14%	20%
For a share outstanding during the period ended June 30, 2021 (unaudited) and the year ended December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$87.46	\$79.93	\$63.00	\$66.67	\$56.22	\$54.67
Income/(Loss) from Investment Operations:	φ07.40	\$19.90	φ03.00	φ00.0 <i>1</i>	\$00.2Z	φ04.07
Net investment income/(loss) ⁽¹⁾	0.06	_(2)	0.09	0.03	(0.05)	0.12
Net realized and unrealized gain/(loss)	8.06	13.45	21.63	(0.12)	14.82	6.19
Total from Investment Operations	8.00	13.45	21.03	(0.09)	14.02	6.31
Less Dividends and Distributions:	0.12	10.40	21.12	(0.00)	14.77	0.01
Dividends (from net investment income)	(0.23)	_	(0.04)	(0.08)	(0.09)	(0.01)
Distributions (from capital gains)	(8.58)	(5.92)	(4.75)	(3.50)	(4.23)	(4.75)
Total Dividends and Distributions	(8.81)	(5.92)	(4.79)	(3.58)	(4.32)	(4.76)
Net Asset Value, End of Period	\$86.77	\$87.46	\$79.93	\$63.00	\$66.67	\$56.22
Total Return*	9.33%	19.18%	35.14%	(0.65)%	27.09%	12.10%
Net Assets, End of Period (in thousands) Average Net Assets for the Period (in	\$990,840	\$922,221	\$821,408	\$588,973	\$555,550	\$419,251
thousands)	\$956,774	\$773,949	\$734,274	\$612,433	\$489,237	\$373,400
Ratios to Average Net Assets**:			,	,	, .	,
Ratio of Gross Expenses	0.95%	0.97%	0.97%	0.97%	0.98%	0.97%
Ratio of Net Expenses (After Waivers and			0.97%			
Expense Offsets) Ratio of Net Investment Income/(Loss)	0.95% 0.13%	0.97% 0.00% ⁽³⁾	0.97%	0.97% 0.04%	0.98% (0.08)%	0.97% 0.22%
Portfolio Turnover Rate	0.13%	16%	14%	0.04% 14%	(0.08)%	20%
FUILIOIIO I UITIOVEL RALE	11%0	10%0	14%0	14%0	14%0	20%

* 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.

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

(2) Less than \$0.005 on a per share basis.

(3) Less than 0.005%.

See Notes to Financial Statements.

Janus Henderson VIT Enterprise Portfolio

Notes to Financial Statements (unaudited)

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. 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 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 principles ("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 Enterprise Portfolio Notes to Financial Statements (unaudited)

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 June 30, 2021 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.

The following describes the amounts of transfers into or out of Level 3 of the fair value hierarchy during the period.

Financial assets of \$3,426,971 were transferred out of Level 3 to Level 1 since the current market for the securities with quoted prices are considered active.

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.

Janus Henderson VIT Enterprise Portfolio

Notes to Financial Statements (unaudited)

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.

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 period ended June 30, 2021 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

Janus Henderson VIT Enterprise Portfolio Notes to Financial Statements (unaudited)

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, 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

Notes to Financial Statements (unaudited)

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.

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 period, the Portfolio entered into forward currency contracts with the obligation to purchase 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.

During the period, 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 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, including those which may be attributable to global climate change, 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.

Notes to Financial Statements (unaudited)

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 June 30, 2021" table located in the Portfolio's Schedule of Investments.

Notes to Financial Statements (unaudited)

Offsetting of Financial Assets and Derivative Assets

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Assets	or Liability ^(a)	Pledged ^(b)	Net Amount
Barclays Capital, Inc.	\$ 375,087	\$ (51,465)	\$ _	\$ 323,622
Citibank, National Association	321,653	(12,693)	_	308,960
Credit Suisse International	354,755	(13,707)	_	341,048
HSBC Securities (USA), Inc.	458,776	_	_	458,776
JPMorgan Chase Bank, National Association	11,183,260	_	(10,629,969)	553,291
State Street	15,917	_	_	15,917
Total	\$ 12,709,448	\$ (77,865)	\$ (10,629,969)	\$ 2,001,614

Offsetting of Financial Liabilities and Derivative Liabilities

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Liabilities	or Liability ^(a)	Pledged ^(b)	Net Amount
Barclays Capital, Inc.	\$ 51,465	\$ (51,465)	\$ _	\$ -
Citibank, National Association	12,693	(12,693)	_	_
Credit Suisse International	13,707	(13,707)	_	_
Total	\$ 77,865	\$ (77,865)	\$ _	\$ _

(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.

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.

Notes to Financial Statements (unaudited)

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 June 30, 2021, securities lending transactions accounted for as secured borrowings with an overnight and continuous contractual maturity are \$10,629,969. Gross amounts of recognized liabilities for securities lending (collateral received) as of June 30, 2021 is \$10,852,813, resulting in the net amount due to the counterparty of \$222,844.

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 Henderson VIT Enterprise Portfolio Notes to Financial Statements (unaudited)

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 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 \$16,571 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2021. 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 June 30, 2021 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 period ended June 30, 2021 are included in "Non-interested Trustees' fees

Notes to Financial Statements (unaudited)

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 \$308,300 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2021.

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 period ended June 30, 2021 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

5. Federal Income Tax

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, net investment losses, and capital loss carryovers.

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.

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of June 30, 2021 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 T	ax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 950,397,543	\$804,087,166	\$ (9,915,499)	\$	794,171,667

Information on the tax components of derivatives as of June 30, 2021 is as follows:

	Unrealized	Unrealized	Net Tax Ap	preciation/
Federal Tax Cost	Appreciation	(Depreciation)	(De	preciation)
	\$ 2,079,479	\$ (77,865)	\$	2,001,614

Tax cost of investments and unrealized appreciation/(depreciation) may also include timing differences that do not constitute adjustments to tax basis.

Notes to Financial Statements (unaudited)

6. Capital Share Transactions

	Period er	nded June 30, 2021	Year ended	December 31, 2020
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	356,687	\$ 34,890,362	962,490	\$ 74,261,046
Reinvested dividends and distributions	729,518	68,341,267	726,925	51,851,530
Shares repurchased	(1,337,113)	(130,112,668)	(2,792,786)	(217,475,278)
Net Increase/(Decrease)	(250,908)	\$(26,881,039)	(1,103,371)	\$ (91,362,702)
Service Shares:				
Shares sold	818,907	\$ 74,737,807	2,291,089	\$163,267,970
Reinvested dividends and distributions	1,055,689	91,137,615	898,977	59,611,141
Shares repurchased	(1,000,100)	(91,152,587)	(2,922,142)	(213,198,096)
Net Increase/(Decrease)	874,496	\$74,722,835	267,924	\$ 9,681,015

7. Purchases and Sales of Investment Securities

For the period ended June 30, 2021, 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:

		Purc	chases of Long-	Proceed	s from Sales
Purchases of	Proceeds from Sales	Term U.	.S. Government	of Lon	g-Term U.S.
Securities	of Securities		Obligations	Government	Obligations
\$181,389,661	\$ 263,196,548	\$	-	\$	-

8. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2021 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.

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 Funds 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

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 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.

- 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 Expenses for under the total expenses for the total expenses are provided by Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expenses for under the total expenses for the total expenses are provided by Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expenses for the total expenses are provided by 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

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.

- 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 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

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 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.

LIQUIDITY RISK MANAGEMENT PROGRAM

The Janus Henderson Funds (other than the money market funds) have adopted and implemented a written liquidity risk management program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"). Rule 22e-4, requires open-end funds to adopt and implement a written liquidity risk management program that is reasonably designed to assess and manage liquidity risk, which is the risk that a fund

could not meet redemption requests without significant dilution of remaining investors' interest in the fund. The LRMP incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio investments; (iii) the establishment and monitoring of a highly liquid investment minimum, as applicable; (iv) a 15% limitation on a Portfolio's illiquid investments; (v) redemptions in-kind; and (vi) board oversight.

The Trustees of the Portfolio (the "Trustees") have designated Janus Capital Management LLC, the Portfolio's investment adviser ("Janus Capital"), as the Program Administrator for the LRMP responsible for administering the LRMP and carrying out the specific responsibilities of the LRMP. A working group comprised of various groups within Janus Capital's business is responsible for administering the LRMP and carrying out the specific responsibilities of different aspects of the LRMP (the "Liquidity Risk Working Group").

The Liquidity Rule requires the Trustees to review at least annually a written report provided by the Program Administrator that addresses the operation of the LRMP and assesses its adequacy and the effectiveness of its implementation, including, if applicable, the operation of the highly liquid investment minimum, and any material changes to the LRMP (the "Program Administrator Report"). During the semi-annual period ended June 30, 2021, the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1, 2020 through December 31, 2020 (the "Reporting Period").

The Program Administrator Report discussed the operation and effectiveness of the LRMP during the Reporting Period. It noted that the Portfolio was able to meet redemptions during the normal course of business during the Reporting Period, and discussed the additional actions that the Liquidity Risk Working Group took during the period of market volatility in the spring of 2020 to monitor the Portfolio's liquidity. The Program Administrator Report also stated that the Portfolio did not exceed the 15% limit on illiquid assets during the Reporting Period, that the Portfolio held primarily highly liquid assets, and was considered to be a primarily highly liquid fund during the Reporting Period. In addition, the Program Administrator expressed its belief in the Program Administrator Report that the LRMP is reasonably designed and adequate to assess and manage the Portfolio's liquidity risk, taking into account the Portfolio's particular risks and circumstances, and includes policies and procedures reasonably designed to implement each required component of the Liquidity Rule.

There can be no assurance that the LRMP will achieve its objectives in the future. Please refer to your Portfolio's prospectus for more information regarding the risks to which an investment in the Portfolio may be subject.

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

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. 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. 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.

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.

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

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," 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 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

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

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 is traded 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.

Janus Henderson

This report is submitted for the general information of shareholders of the Portfolio. It is not an offer or solicitation for the Portfolio and is not authorized for distribution to prospective investors unless preceded or accompanied by an effective prospectus.

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Janus Henderson VIT Forty Portfolio

Janus Aspen Series

HIGHLIGHTS

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



Table of Contents

Janus Henderson VIT Forty Portfolio

Portfolio At A Glance and Schedule of Investments	1
Notes to Schedule of Investments and Other Information	9
Statement of Assets and Liabilities	10
Statement of Operations	11
Statements of Changes in Net Assets	12
Financial Highlights	13
Notes to Financial Statements	14
Additional Information	
Useful Information About Your Fund Report	

PORTFOLIO SNAPSHOT

Forty Fund is a concentrated large-cap growth fund, leveraging Janus Henderson's three decades of experience in high-conviction investing. By investing in our best wide-moat ideas, the Fund seeks to add excess return over the long term. Given its concentrated nature, the Fund may exhibit moderately higher volatility than its benchmark.



co-portfolio manager

5 Top Contributors - Holdings			5 Top Detractors - Holdings		
	Average Weight	Relative Contribution		Average Weight	Relative Contribution
Blackstone Group Inc	2.90%	1.03%	Mastercard Inc	6.00%	-0.52%
ASML Holding NV	2.73%	0.66%	CoStar Group Inc	1.99%	-0.47%
Snap Inc	3.24%	0.66%	Uber Technologies Inc	1.45%	-0.46%
Apple Inc	4.43%	0.62%	Alphabet Inc - Class C	3.25%	-0.40%
NVIDIA Corp	2.48%	0.33%	Booking Holdings Inc	2.72%	-0.40%

5 Top Contributors - Sectors*

			Russell 1000
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Information Technology	1.42%	35.54%	44.60%
Financials	1.05%	3.16%	1.90%
Consumer Discretionary	0.32%	15.66%	16.54%
Health Care	0.31%	13.62%	13.51%
Consumer Staples	0.12%	2.00%	4.32%

5 Top Detractors - Sectors*

	Relative	Portfolio	Russell 1000 Growth Index
	Contribution	Average Weight	Average Weight
Industrials	-0.91%	5.66%	4.67%
Other**	-0.22%	1.49%	0.00%
Energy	-0.02%	0.00%	0.10%
Real Estate	-0.01%	2.04%	1.69%
Utilities	0.00%	0.00%	0.02%

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.

* 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.

** Not a GICS classified sector.

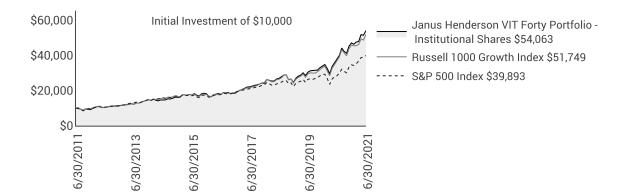
Janus Henderson VIT Forty Portfolio (unaudited) Portfolio At A Glance June 30, 2021

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	98.5%
Software	8.4%	Investment Companies	1.5%
Amazon.com Inc		Private Investment in Public Equity	
Internet & Direct Marketing Retail	8.2%	(PIPES)	0.6%
Facebook Inc		Investments Purchased with Cash	
Interactive Media & Services	6.4%	Collateral from Securities Lending	0.2%
Mastercard Inc		Warrants	0.0%
Information Technology Services	5.7%	Other	(0.8)%
Apple Inc			100.0%
Technology Hardware, Storage & Peripherals	3.9%		
	32.6%		

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

As of June 30, 20	of June 30, 2021 As of December 31						r 31, 20	31, 2020					
United States						91.8%	United States	s					94.0%
Netherlands	2.9	%					France	e 2.5	5%				
France	2.30	%											
Taiwan	1.6%	6					Netherlands	s 2.3	3%				
Canada	0.8%	6					Taiwar	n 1.2	2%				
0	9%	20%	40%	60%	80%	100%		0%	20%	40%	60%	80%	100%

Janus Henderson VIT Forty Portfolio (unaudited) Performance



Average Annual Total Return	 for the period 	ds ended Ju	ine 30, 2021			Prospectus Expense Ratios
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	14.76%	44.33%	24.78%	18.38%	13.42%	0.76%
Service Shares	14.61%	43.97%	24.48%	18.09%	13.11%	1.01%
Russell 1000 Growth Index	12.99%	42.50%	23.66%	17.87%	9.85%	
S&P 500 Index	15.25%	40.79%	17.65%	14.84%	9.24%	
Morningstar Quartile - Institutional Shares	-	1st	1st	1st	1st	
Morningstar Ranking - based on total returns for Large Growth						
Funds	-	267/1,259	211/1,150	145/1,012	12/515	

I

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.

		Actua	al	(5%	Hypothe 6 return befor		
	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Net Annualized Expense Ratio (1/1/21 - 6/30/21)
Institutional							
Shares	\$1,000.00	\$1,147.60	\$4.10	\$1,000.00	\$1,020.98	\$3.86	0.77%
Service Shares	\$1,000.00	\$1,146.10	\$5.37	\$1,000.00	\$1,019.79	\$5.06	1.01%

+ Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 181/365 (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 (unaudited)

June 30, 2021

	Shares or Principal Amounts	Value
Common Stocks- 98.5%		
Aerospace & Defense – 1.7% L3Harris Technologies Inc	93,519	\$20,214,132
Biotechnology – 1.1% Vertex Pharmaceuticals Inc*	64,670	13,039,412
Capital Markets – 3.1% Blackstone Group Inc	376,677	36,590,404
Chemicals – 2.2% Sherwin-Williams Co	97,032	26,436,368
Diversified Financial Services – 0.3% Altimeter Growth Corp - Class A ^{*,#}	284,205	3,325,198
Entertainment – 3.0% Netflix Inc*	46,933	24,790,480
Walt Disney Co*	65,620	<u>11,534,027</u> 36,324,507
Equity Real Estate Investment Trusts (REITs) – 2.1% American Tower Corp Health Care Equipment & Supplies – 11.8%	94,791	25,606,841
Align Technology Inc* Boston Scientific Corp*	45,709 822,355	27,928,199 35,163,900
Danaher Corp	139,362	37,399,186
DexCom Inc* Edwards Lifesciences Corp*	66,501 125,970	28,395,927 <u>13,046,713</u> 141,933,925
Hotels, Restaurants & Leisure – 0.9% Caesars Entertainment Inc*	106,944	11,095,440
Household Products – 1.8% Procter & Gamble Co Information Technology Services – 8.4%	157,909	21,306,661
Mastercard Inc Shopify Inc*	187,412 7,082	68,422,247
Twilio Inc*	56,118	10,346,660 22,119,471
Interactive Media & Services - 14.9%		100,888,378
Alphabet Inc - Class C* Facebook Inc*	16,836 219,722	42,196,403 76,399,537
Match Group Inc*	107,516	17,336,955
Snap Inc*	618,449	<u>42,141,115</u> 178,074,010
Internet & Direct Marketing Retail – 11.2% Amazon.com Inc*	28,685	98,680,990
Booking Holdings Inc*	13,052	28,558,951
Farfetch Ltd - Class A*	143,744	7,238,948 134,478,889
Pharmaceuticals – 0.9% Elanco Animal Health Inc*	316,672	10,985,352
Professional Services – 1.9% CoStar Group Inc*	267,500	22,154,350
Road & Rail – 0.5% Uber Technologies Inc* Semiconductor & Semiconductor Equipment – 10.6%	121,951	6,112,184
ASML Holding NV	50,830	35,115,397
NVIDIA Corp Taiwan Semiconductor Manufacturing Co Ltd (ADR)	49,906 158,012	39,929,791 18,986,722
Texas Instruments Inc	174,170	<u>33,492,891</u> 127,524,801
Software – 12.9% Adobe Inc*	73,795	43,217,304
Microsoft Corp	369,831	100,187,218
Workday Inc*	49,025	<u> </u>

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

Janus Henderson VIT Forty Portfolio Schedule of Investments (unaudited) June 30, 2021

	Shares or Principal Amounts	Value
Common Stocks- (continued)	T IIICipai Allioullis	Value
Technology Hardware, Storage & Peripherals – 3.9%		
Apple Inc	342,983	\$46,974,952
Textiles, Apparel & Luxury Goods – 3.4%	012,000	\$10,011,002
LVMH Moet Hennessy Louis Vuitton SE	35,465	27,806,040
NIKE Inc	80,075	12,370,787
		40,176,827
Wireless Telecommunication Services – 1.9%		
T-Mobile US Inc*	160,388	23,228,994
Total Common Stocks (cost \$560,747,037)		1,181,580,375
Private Investment in Public Equity (PIPES)- 0.6%		
Diversified Financial Services – 0.6%		
Altimeter Growth Corp ^{*,§} (cost \$5,715,450)	571,545	6,687,076
Warrants- 0%		
Diversified Financial Services – 0%		
Altimeter Growth Corp, expires 9/30/25* (cost \$181,685)	56,841	181,323
Investment Companies- 1.5%		
Money Markets – 1.5%		
Janus Henderson Cash Liquidity Fund LLC, 0.0636% ^{°,£} (cost \$18,059,697)	18,057,891	18,059,697
Investments Purchased with Cash Collateral from Securities Lending- 0.2%		
Investment Companies – 0.2%		
Janus Henderson Cash Collateral Fund LLC, 0.0011 $\%^{\circ, \epsilon}$	2,046,269	2,046,269
Time Deposits – 0%		
Royal Bank of Canada, 0.0500%, 7/1/21	\$511,567	511,567
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$2,557,8	336)	2,557,836
Total Investments (total cost \$587,261,705) – 100.8%		1,209,066,307
Liabilities, net of Cash, Receivables and Other Assets – (0.8)%		(9,275,192)
Net Assets – 100%		\$1,199,791,115

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

Country	Value	% of Investment Securities
United States	\$1,109,572,540	91.8%
Netherlands	35,115,397	2.9
France	27,806,040	2.3
Taiwan	18,986,722	1.6
Canada	10,346,660	0.8
United Kingdom	7,238,948	0.6
Total	\$1,209,066,307	100.0 %

Janus Henderson VIT Forty Portfolio Schedule of Investments (unaudited) June 30, 2021

Schedules of Affiliated Investments – (% of Net Assets)

		Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/21
Investment Companies - 1.5% Money Markets - 1.5%						
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	\$	5,007	\$	-	\$ -	\$ 18,059,697
Investments Purchased with Cash Collateral fi Investment Companies - 0.2%	om Securiti	es Lending - 0.2%	6			
Janus Henderson Cash Collateral Fund LLC, 0.0011%		55,612 [∆]		-	-	2,046,269
Total Affiliated Investments - 1.7%	\$	60,619	\$	-	\$ -	\$ 20,105,966

	Value at 12/31/20	Purchases	Sales Proceeds	Value at 6/30/21
Investment Companies - 1.5% Money Markets - 1.5%				
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	22,532,880	93,320,488	(97,793,671)	18,059,697
Investments Purchased with Cash Collateral from Sec Investment Companies - 0.2%	curities Lending - 0.2%			
Janus Henderson Cash Collateral Fund LLC, 0.0011% [®]	-	7,414,150	(5,367,881)	2,046,269

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

Janus Henderson VIT Forty Portfolio Notes to Schedule of Investments and Other Information (unaudited)

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 $^{\circledast}$ Index reflects U.S. large-cap equity performance and represents broad U.S. equ performance.	iity market				
ADR	American Depositary Receipt					
LLC	Limited Liability Company					
* Non income producing on						
* Non-income producing sec	curity.					
°° Rate shown is the 7-day yi	Rate shown is the 7-day yield as of June 30, 2021.					
# Loaned security; a portion	of the security is on loan at June 30, 2021.					
as amended, an affiliated c	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 s	Net of income paid to the securities lending agent and rebates paid to the borrowing counterparties.					
§ Schedule of Restricted Sec	urities (as of June 30, 2021)	Value as a				
	Acquisition	% of Net				

				Value as a
	Acquisition			% of Net
	Date	Cost	Value	Assets
Altimeter Growth Corp	4/14/21	\$ 5,715,450	\$ 6,687,076	0.6%

The Portfolio has registration rights for certain restricted securities held as of June 30, 2021. The issuer incurs all registration costs.

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 June 30, 2021. 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	\$ 1,181,580,375	\$ -	\$ -
Private Investment in Public Equity (PIPES)	-	6,687,076	-
Warrants	181,323	-	-
Investment Companies	-	18,059,697	-
Investments Purchased with Cash Collateral from Securities			
Lending	-	2,557,836	-
Total Assets	\$ 1,181,761,698	\$ 27,304,609	\$-

Janus Henderson VIT Forty Portfolio Statement of Assets and Liabilities (unaudited) June 30, 2021

Assets:		
Unaffiliated investments, at value (cost \$567,155,739) ⁽¹⁾	\$	1,188,960,341
Affiliated investments, at value (cost \$20,105,966)		20,105,966
Non-interested Trustees' deferred compensation		29,223
Receivables:		
Portfolio shares sold		274,941
Dividends		238,407
Foreign tax reclaims		26,796
Dividends from affiliates		816
Other assets		60,597
Total Assets		1,209,697,087
Liabilities:		
Due to custodian		34
Foreign cash due to custodian		104
Collateral for securities loaned (Note 2)		2,557,836
Payables:		
Investments purchased		5,715,450
Advisory fees		687,745
Portfolio shares repurchased		620,827
12b-1 Distribution and shareholder servicing fees		138,278
Transfer agent fees and expenses		50,411
Non-interested Trustees' deferred compensation fees		29,223
Professional fees		22,412
Non-interested Trustees' fees and expenses		4,210
Affiliated portfolio administration fees payable		2,375
Custodian fees		1,287
Accrued expenses and other payables		75,780
Total Liabilities		9,905,972
Net Assets	\$	1,199,791,115
Net Assets Consist of:	Ŧ	.,
Capital (par value and paid-in surplus)	\$	513,447,150
Total distributable earnings (loss)	Ŷ	686,343,965
Total Net Assets	\$	1,199,791,115
Net Assets - Institutional Shares	\$	503,030,336
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	Ψ	8,724,165
Net Asset Value Per Share	\$	57.66
Net Assets - Service Shares	Ψ \$	696,760,779
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	Ψ	13,157,922
Net Asset Value Per Share	\$	52.95
INCLASSEL VALUE I EL UTALE	Ψ	02.90

(1) Includes \$2,504,548 of securities on Ioan. See Note 2 in Notes to Financial Statements.

See Notes to Financial Statements.

Janus Henderson VIT Forty Portfolio Statement of Operations (unaudited) For the period ended June 30, 2021

Investment Income:	
Dividends	\$ 2,906,237
Affiliated securities lending income, net	55,612
Dividends from affiliates	5,007
Unaffiliated securities lending income, net	72
Foreign tax withheld	(71,313)
Total Investment Income	2,895,615
Expenses:	
Advisory fees	3,861,243
12b-1 Distribution and shareholder servicing fees:	
Service Shares	792,846
Transfer agent administrative fees and expenses:	
Institutional Shares	114,732
Service Shares	158,569
Other transfer agent fees and expenses:	
Institutional Shares	11,450
Service Shares	6,565
Professional fees	21,422
Shareholder reports expense	18,415
Affiliated portfolio administration fees	17,039
Registration fees	9,803
Non-interested Trustees' fees and expenses	7,944
Custodian fees	3,888
Other expenses	45,565
Total Expenses	5,069,481
Net Investment Income/(Loss)	(2,173,866)
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	69,874,100
Total Net Realized Gain/(Loss) on Investments	69,874,100
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and non-interested Trustees' deferred compensation	88,138,160
Total Change in Unrealized Net Appreciation/Depreciation	88,138,160
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 155,838,394

Janus Henderson VIT Forty Portfolio Statements of Changes in Net Assets

	Period ended June 30, 2021 (unaudited)	Year ended December 31, 2020
Operations:		
Net investment income/(loss)	\$ (2,173,866)	\$ (1,577,379)
Net realized gain/(loss) on investments	69,874,100	142,555,684
Change in unrealized net appreciation/depreciation	88,138,160	177,594,441
Net Increase/(Decrease) in Net Assets Resulting from Operations	155,838,394	318,572,746
Dividends and Distributions to Shareholders:		
Institutional Shares	(57,583,957)	(28,629,140)
Service Shares	(86,533,730)	(43,209,494)
Net Decrease from Dividends and Distributions to Shareholders	(144,117,687)	(71,838,634)
Capital Share Transactions:		
Institutional Shares	32,636,865	(4,352,608)
Service Shares	58,824,456	(32,885,634)
Net Increase/(Decrease) from Capital Share Transactions	91,461,321	(37,238,242)
Net Increase/(Decrease) in Net Assets	103,182,028	209,495,870
Net Assets:		
Beginning of period	1,096,609,087	887,113,217
End of period	\$ 1,199,791,115	\$ 1,096,609,087

See Notes to Financial Statements.

Janus Henderson VIT Forty Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30, 2021 (unaudited) and the year ended

December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$57.00	\$44.38	\$35.20	\$39.76	\$32.19	\$36.37
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	(0.07)	(0.01)	0.09	0.07	0.02	0.05
Net realized and unrealized gain/(loss)	8.22	16.29	12.55	1.31	9.58	0.58
Total from Investment Operations	8.15	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)	(7.49)	(3.52)	(3.40)	(5.94)	(2.03)	(4.81)
Total Dividends and Distributions	(7.49)	(3.66)	(3.46)	(5.94)	(2.03)	(4.81)
Net Asset Value, End of Period	\$57.66	\$57.00	\$44.38	\$35.20	\$39.76	\$32.19
Total Return*	14.76%	39.40%	37.16%	1.98%	30.31%	2.20%
Net Assets, End of Period (in thousands)	\$503,030	\$462,216	\$362,001	\$292,132	\$309,258	\$257,009
Average Net Assets for the Period (in						
thousands)	\$470,362	\$389,419	\$337,416	\$327,962	\$297,125	\$273,374
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.77%	0.76%	0.77%	0.71%	0.82%	0.72%
Ratio of Net Expenses (After Waivers and						
Expense Offsets)	0.77%	0.76%	0.77%	0.71%	0.82%	0.72%
Ratio of Net Investment Income/(Loss)	(0.25)%	(0.02)%	0.23%	0.17%	0.05%	0.15%
Portfolio Turnover Rate	14%	41%	35%	41%	39%	53%
Service Shares						
For a share outstanding during the period ended						
June 30, 2021 (unaudited) and the year ended						
December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$52,96	\$41.53	\$33.15	\$37.84	\$30.79	\$35.08
Income/(Loss) from Investment Operations:	<i>Q</i> 02.00		\$00.10	\$01101	<i>Q</i> 00110	\$00.00
Net investment income/(loss) ⁽¹⁾	(0.13)	(0.12)	(0.01)	(0.03)	(0.07)	(0.03)
Net realized and unrealized gain/(loss)	7.61	15.15	11.80	1.28	9.15	0.55
Total from Investment Operations	7.48	15.03	11.79	1.25	9.08	0.52
Less Dividends and Distributions:						
Dividends (from net investment income)	_	(0.08)	(0.01)	_	_	_
Distributions (from capital gains)	(7.49)	(3.52)	(3.40)	(5.94)	(2.03)	(4.81)
Total Dividends and Distributions	(7.49)	(3.60)	(3.41)	(5.94)	(2.03)	(4.81)
Net Asset Value, End of Period	\$52.95	\$52.96	\$41.53	\$33.15	\$37.84	\$30.79
Total Return*	14.61%	39.03%	36.85%	1.72%	29.99%	1.94%
Net Assets, End of Period (in thousands)	\$696,761	\$634,393	\$525,112	\$427,321	\$466,969	\$430,510
Average Net Assets for the Period (in	, .	,	,	. ,-	,	,
thousands)	\$650,014	\$548,645	\$495,465	\$487,559	\$457,168	\$464,943
Ratios to Average Net Assets**:	, .	,	,		,	,
Ratio of Gross Expenses	1.01%	1.01%	1.02%	0.96%	1.06%	0.97%
Ratio of Net Expenses (After Waivers and				0.0070		0.0770
Expense Offsets)	1.01%	1.01%	1.02%	0.96%	1.06%	0.97%
Ratio of Net Investment Income/(Loss)	(0.49)%	(0.27)%	(0.02)%	(0.08)%	(0.19)%	(0.09)%
Portfolio Turnover Rate	14%	41%	35%	41%	39%	53%
	1 - 70		0070		0070	0070

* 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.

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

See Notes to Financial Statements.

Janus Henderson VIT Forty Portfolio

Notes to Financial Statements (unaudited)

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. 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 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 principles ("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 Forty Portfolio Notes to Financial Statements (unaudited)

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 June 30, 2021 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.

Janus Henderson VIT Forty Portfolio

Notes to Financial Statements (unaudited)

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 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, including those which may be attributable to global climate change, 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.

Notes to Financial Statements (unaudited)

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.

Notes to Financial Statements (unaudited)

Offsetting of Financial Assets and Derivative Assets

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Assets	or Liability ^(a)	Pledged ^(b)	Net Amount
JPMorgan Chase Bank, National Association	\$ 2,504,548	\$ _	\$ (2,504,548) \$	_

(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.

Restricted Security Transactions

Restricted securities held by the Portfolio may not be sold except in exempt transactions or in a public offering registered under the Securities Act of 1933, as amended. The risk of investing in such securities is generally greater than the risk of investing in the securities of widely held, publicly traded companies. Lack of a secondary market and resale restrictions may result in the inability of the Portfolio to sell a security at a fair price and may substantially delay the sale of the security. In addition, these securities may exhibit greater price volatility than securities for which secondary markets exist.

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.

Notes to Financial Statements (unaudited)

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 June 30, 2021, securities lending transactions accounted for as secured borrowings with an overnight and continuous contractual maturity are \$2,504,548. Gross amounts of recognized liabilities for securities lending (collateral received) as of June 30, 2021 is \$2,557,836, resulting in the net amount due to the counterparty of \$53,288.

3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays Janus Capital an investment advisory fee rate that may adjust up or down based on the Portfolio's performance relative to its benchmark index.

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 (the "Base Fee Rate"), plus or minus (2) a performance-fee adjustment (the "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 advisory fee rate is calculated daily and paid monthly.

The investment performance of the Portfolio's Service Shares for the performance measurement period is used to calculate the Performance Adjustment. The Portfolio's Base Fee Rate prior to any performance adjustment (expressed as an annual rate) is 0.64%, and the Portfolio's benchmark index used in the calculation is the Russell 1000[®] Growth Index.

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 Base Fee Rate is subject to an upward or downward Performance Adjustment for every full 0.50% increment by which the Portfolio outperforms or underperforms its benchmark index, up to the Portfolio's full performance rate of ±8.50%. Because the Performance Adjustment is tied to a Portfolio's relative performance compared to its benchmark index (and not its absolute performance), the Performance Adjustment could increase Janus Capital's fee even if the Portfolio's Shares lose value during the performance measurement period and could decrease Janus Capital's fee even if the Portfolio's Shares increase in value during the performance measurement period. For purposes of computing the Base Fee Rate and the Performance Adjustment, net assets are averaged over different periods (average daily net assets during the previous month for the Base Fee Rate, versus average daily net assets during the performance Adjustment). Performance

Janus Henderson VIT Forty Portfolio Notes to Financial Statements (unaudited)

of the Portfolio is calculated net of expenses whereas the Portfolio's benchmark index does not have any fees or expenses. Reinvestment of dividends and distributions is included in calculating both the performance of a Portfolio and the Portfolio's benchmark index.

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 period ended June 30, 2021, the performance adjusted investment advisory fee rate before any waivers and/or reimbursements of expenses is 0.70%.

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 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 \$16,571 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2021. 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

Notes to Financial Statements (unaudited)

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 June 30, 2021 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 period ended June 30, 2021 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 \$308,300 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2021.

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 period ended June 30, 2021 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

4. Federal Income Tax

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, net investment losses, and capital loss carryovers.

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.

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of June 30, 2021 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 7	Tax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 590,265,603	\$621,038,920	\$ (2,238,216)	\$	618,800,704

Notes to Financial Statements (unaudited)

5. Capital Share Transactions

Period ei	Period ended June 30, 2021		ed December 31, 2020	
Shares	Amount	Shares	Amount	
279,373	\$16,493,323	1,037,980	\$ 48,778,741	
1,032,896	57,583,957	667,502	28,629,140	
(697,412)	(41,440,415)	(1,752,621)	(81,760,489)	
614,857	\$32,636,865	(47,139)	\$ (4,352,608)	
557,156	\$30,491,175	1,055,239	\$ 47,177,425	
1,689,782	86,533,730	1,082,945	43,209,494	
,067,736)	(58,200,449)	(2,804,441)	(123,272,553)	
1,179,202	\$58,824,456	(666,257)	\$(32,885,634)	
	Shares 279,373 1,032,896 (697,412) 614,857 557,156 1,689,782 ,067,736)	Shares Amount 279,373 \$16,493,323 1,032,896 57,583,957 (697,412) (41,440,415) 614,857 \$32,636,865 557,156 \$30,491,175 1,689,782 86,533,730 ,067,736) (58,200,449)	SharesAmountShares279,373\$16,493,3231,037,9801,032,89657,583,957667,502(697,412)(41,440,415)(1,752,621)614,857\$32,636,865(47,139)557,156\$30,491,1751,055,2391,689,78286,533,7301,082,945,067,736)(58,200,449)(2,804,441)	

6. Purchases and Sales of Investment Securities

For the period ended June 30, 2021, 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:

		Purc	hases of Long-	Proceed	ls from Sales
Purchases of	Proceeds from Sales	Term U.	S. Government	of Lor	ng-Term U.S.
Securities	of Securities		Obligations	Governmen	t Obligations
\$154,504,950	\$ 194,022,784	\$	-	\$	-

7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2021 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.

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 Funds 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

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 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.

- 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 Expenses for

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.

- 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 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

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 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.

LIQUIDITY RISK MANAGEMENT PROGRAM

The Janus Henderson Funds (other than the money market funds) have adopted and implemented a written liquidity risk management program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"). Rule 22e-4, requires open-end funds to adopt and implement a written liquidity risk management program that is reasonably designed to assess and manage liquidity risk, which is the risk that a fund

could not meet redemption requests without significant dilution of remaining investors' interest in the fund. The LRMP incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio investments; (iii) the establishment and monitoring of a highly liquid investment minimum, as applicable; (iv) a 15% limitation on a Portfolio's illiquid investments; (v) redemptions in-kind; and (vi) board oversight.

The Trustees of the Portfolio (the "Trustees") have designated Janus Capital Management LLC, the Portfolio's investment adviser ("Janus Capital"), as the Program Administrator for the LRMP responsible for administering the LRMP and carrying out the specific responsibilities of the LRMP. A working group comprised of various groups within Janus Capital's business is responsible for administering the LRMP and carrying out the specific responsibilities of different aspects of the LRMP (the "Liquidity Risk Working Group").

The Liquidity Rule requires the Trustees to review at least annually a written report provided by the Program Administrator that addresses the operation of the LRMP and assesses its adequacy and the effectiveness of its implementation, including, if applicable, the operation of the highly liquid investment minimum, and any material changes to the LRMP (the "Program Administrator Report"). During the semi-annual period ended June 30, 2021, the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1, 2020 through December 31, 2020 (the "Reporting Period").

The Program Administrator Report discussed the operation and effectiveness of the LRMP during the Reporting Period. It noted that the Portfolio was able to meet redemptions during the normal course of business during the Reporting Period, and discussed the additional actions that the Liquidity Risk Working Group took during the period of market volatility in the spring of 2020 to monitor the Portfolio's liquidity. The Program Administrator Report also stated that the Portfolio did not exceed the 15% limit on illiquid assets during the Reporting Period, that the Portfolio held primarily highly liquid assets, and was considered to be a primarily highly liquid fund during the Reporting Period. In addition, the Program Administrator expressed its belief in the Program Administrator Report that the LRMP is reasonably designed and adequate to assess and manage the Portfolio's liquidity risk, taking into account the Portfolio's particular risks and circumstances, and includes policies and procedures reasonably designed to implement each required component of the Liquidity Rule.

There can be no assurance that the LRMP will achieve its objectives in the future. Please refer to your Portfolio's prospectus for more information regarding the risks to which an investment in the Portfolio may be subject.

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

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. 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. 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.

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.

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

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," 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 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

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

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 is traded 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.

Janus Henderson

This report is submitted for the general information of shareholders of the Portfolio. It is not an offer or solicitation for the Portfolio and is not authorized for distribution to prospective investors unless preceded or accompanied by an effective prospectus.

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Janus Henderson VIT Global Research Portfolio

Janus Aspen Series

HIGHLIGHTS

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



Table of Contents

Janus Henderson VIT Global Research Portfolio

Portfolio At A Glance and Schedule of Investments	1
Notes to Schedule of Investments and Other Information	11
Statement of Assets and Liabilities	12
Statement of Operations	13
Statements of Changes in Net Assets	14
Financial Highlights	15
Notes to Financial Statements	16
Additional Information	24
Useful Information About Your Fund Report	31

PORTFOLIO SNAPSHOT

By investing in the best ideas from each global research sector team, this global large-cap growth fund seeks longterm growth of capital with volatility similar to its peers. Our analysts scour the globe to identify industry-leading companies with brand power, enduring business models and strong competitive positioning.

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

5 Top Contributors - Holding	S		5 Top Detractors - Holdings					
	Average Weight	Relative Contribution		Average Weight	Relative Contribution			
ASML Holding NV	2.64%	0.53%	Daikin Industries Ltd	1.08%	-0.32%			
Entain PLC	1.28%	0.45%	Sarepta Therapeutics Inc	0.26%	-0.28%			
Blackstone Group Inc	1.06%	0.34%	Unilever PLC	1.57%	-0.25%			
Canadian Natural Resources Ltd	0.82%	0.26%	RWE AG	0.64%	-0.19%			
ConocoPhillips	0.81%	0.21%	Autodesk Inc	0.99%	-0.18%			

4 Top Contributors - Sectors*

	Relative	Portfolio	MSCI World Index
	Contribution	Average Weight	Average Weight
Technology	0.86%	18.31%	18.01%
Energy	0.49%	6.29%	6.05%
Communications	0.37%	10.68%	10.62%
Consumer	0.06%	16.37%	16.42%

4 Top Detractors - Sectors*

			MSCI World
	Relative	Portfolio	Index
	Contribution	Average Weight	Average Weight
Financials	-1.05%	18.39%	18.47%
Healthcare	-0.62%	12.26%	12.65%
Industrials	-0.21%	17.42%	17.57%
Other**	-0.06%	0.28%	0.21%

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.

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

** Not a GICS classified sector.

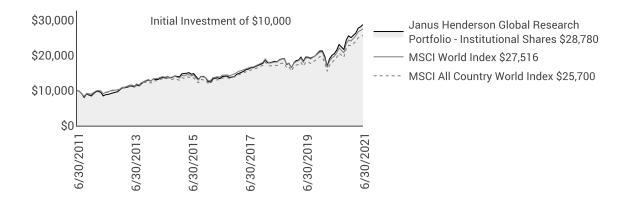
Janus Henderson VIT Global Research Portfolio (unaudited) Portfolio At A Glance June 30, 2021

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)			
Microsoft Corp		Common Stocks	99.7%		
Software	4.4%	Investment Companies	0.6%		
Amazon.com Inc		Other	(0.3)%		
Internet & Direct Marketing Retail	3.3%		100.0%		
Alphabet Inc - Class C		Emerging markets comprised 5.1% of total net assets.			
Interactive Media & Services	3.1%	5 5 1			
ASML Holding NV					
Semiconductor & Semiconductor Equipment	2.6%				
Apple Inc					
Technology Hardware, Storage & Peripherals	2.3%				
	15.7%				

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

As of June 30, 2021		As of December 31, 2020										
United States				68.3%		United States	;				67.5%	
United Kingdom	4.8%					United Kingdom	n 🗖 4	1.9%				
Netherlands	4.1%					Netherlands	5 4	.1%				
Canada	3.6%					France	: З	.9%				
France	3.6%					Canada	. 3 .	0%				
0	% 20%	40%	60%	80%	100%		0%	20%	40%	60%	80%	100%

Janus Henderson VIT Global Research Portfolio (unaudited) Performance



Average Annual Total Return -	Prospectus Expense Ratios					
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	12.62%	40.40%	16.58%	11.15%	9.22%	0.84%
Service Shares	12.47%	40.05%	16.29%	10.87%	8.94%	1.09%
MSCI World Index	13.05%	39.04%	14.83%	10.65%	7.88%	
MSCI All Country World Index	12.30%	39.27%	14.61%	9.90%	N/A**	
Morningstar Quartile - Institutional Shares	-	2nd	Зrd	Зrd	2nd	
Morningstar Ranking - based on total returns for World Large Stock						
Funds	-	182/363	219/303	171/225	61/92	

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 Global Research 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 - September 13, 1993

**Since inception return is not shown for the index because the index's inception date differs significantly from the Portfolio's inception date.

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

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.

		Actua	al	(5%	Hypothetical (5% return before expenses)				
	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Net Annualized Expense Ratio (1/1/21 - 6/30/21)		
Institutional									
Shares	\$1,000.00	\$1,126.20	\$4.06	\$1,000.00	\$1,020.98	\$3.86	0.77%		
Service Shares	\$1,000.00	\$1,124.70	\$5.32	\$1,000.00	\$1,019.79	\$5.06	1.01%		

+ Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 181/365 (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	Value
Common Stocks- 99.7%		
Aerospace & Defense – 2.8% CAE Inc*	205,183	\$6,320,709
L3Harris Technologies Inc	43,142	9,325,143
Safran SA	69,701	<u>9,662,032</u> 25,307,884
Air Freight & Logistics – 1.4%		20,307,004
United Parcel Service Inc	58,445	12,154,807
Airlines – 0.7% Ryanair Holdings PLC (ADR)*	53,798	5,821,482
Auto Components – 1.0%	00,100	0,021,102
Aptiv PLC*	56,304	8,858,308
Banks – 4.5% BNP Paribas SA	121,839	7,637,237
Citigroup Inc	145,143	10,268,867
HDFC Bank Ltd	226,971	4,574,233
JPMorgan Chase & Co	116,520	18,123,521 40,603,858
Beverages – 3.3%		+0,000,000
Constellation Brands Inc	68,750	16,079,938
Pernod Ricard SA	61,293	13,603,710 29,683,648
Biotechnology – 2.4%		
AbbVie Inc	73,471	8,275,773
Ascendis Pharma A/S (ADR)* Global Blood Therapeutics Inc*	16,620 29,261	2,186,361 1,024,720
Neurocrine Biosciences Inc*	32,742	3,186,451
Sarepta Therapeutics Inc*	27,478	2,136,140
Vertex Pharmaceuticals Inc*	23,380	4,714,109
Building Products – 1.9%		21,523,554
Assa Abloy AB	293,359	8,839,585
Daikin Industries Ltd	41,600	7,748,506 16,588,091
Capital Markets – 3.1%		10,000,091
Apollo Global Management Inc	95,492	5,939,602
Blackstone Group Inc London Stock Exchange Group PLC	77,768 50,827	7,554,384 5,602,844
Morgan Stanley	99,113	9,087,671
	, -	28,184,501
Chemicals – 2.0% Air Products & Chemicals Inc	30,361	8,734,253
Sherwin-Williams Co	34,780	9,475,811
		18,210,064
Consumer Finance – 1.7% Nexi SpA (144A)*	364,560	8,000,481
Synchrony Financial	150,328	7,293,915
		15,294,396
Electric Utilities – 0.2% NextEra Energy Inc	27,933	2,046,930
Electronic Equipment, Instruments & Components – 1.6%		2,010,000
Hexagon AB - Class B	987,890	14,641,224
Entertainment – 2.8% Liberty Media Corp-Liberty Formula One*	178,241	8,592,999
Netflix Inc*	22,694	11,987,198
Sea Ltd (ADR)*	16,783	4,608,612
Health Care Equipment & Supplies – 2.8%		25,188,809
Abbott Laboratories	58,471	6,778,543
Boston Scientific Corp*	179,240	7,664,302

	Shares	Value
Common Stocks- (continued)		
Health Care Equipment & Supplies- (continued)		
Dentsply Sirona Inc	58,259	\$3,685,464
DexCom Inc*	6,313 41,246	2,695,651 4,271,848
Edwards Lifesciences Corp*	41,240	25,095,808
Health Care Providers & Services – 1.2%		20,000,000
Centene Corp*	61,999	4,521,587
Humana Inc	14,168	6,272,457
		10,794,044
Hotels, Restaurants & Leisure – 2.8% GVC Holdings PLC*	417,037	10,068,161
McDonald's Corp	34,644	8,002,418
Sands China Ltd*	1,589,200	6,693,221
		24,763,800
Household Durables – 0.6%		
Roku Inc*	12,128	5,569,784
Independent Power and Renewable Electricity Producers – 1.5% NRG Energy Inc	203,675	8,208,103
Vistra Energy Corp	268,171	4,974,572
		13,182,675
Industrial Conglomerates – 1.0%		
Honeywell International Inc	40,313	8,842,657
Information Technology Services – 4.9% Fidelity National Information Services Inc	61704	9750020
Mastercard Inc	61,784 45,394	8,752,939 16,572,895
Visa Inc	65,624	15,344,204
Wix.com Ltd*	10,636	3,087,418
		43,757,456
Insurance – 4.0%	000 100	10,001,010
AIA Group Ltd Aon PLC	822,400 26,470	10,221,610 6,319,977
Beazley PLC*	747,497	3,436,578
Intact Financial Corp	35,340	4,802,009
Progressive Corp '	63,786	6,264,423
Prudential PLC	259,932	4,937,921
		35,982,518
Interactive Media & Services – 6.3%	10,903	27,326,407
Alphabet Inc - Class C* Facebook Inc*	47,782	16,614,279
Snap Inc*	81,613	5,561,110
Tencent Holdings Ltd	88,900	6,686,879
		56,188,675
Internet & Direct Marketing Retail – 6.2%	0.045	00.040.050
Amazon.com Inc* Booking Holdings Inc*	8,617 3,925	29,643,859 8,588,253
DoorDash Inc - Class A*	22,207	3,960,174
Meituan Dianping (144A)*	91,000	3,755,284
MercadoLibre Inc*	5,913	9,211,212
		55,158,782
Life Sciences Tools & Services – 0.7%	10 100	6,648,915
Thermo Fisher Scientific Inc Machinery – 1.0%	13,180	0,048,910
Parker-Hannifin Corp	29,692	9,118,710
Metals & Mining – 1.9%		
Freeport-McMoRan Inc	75,258	2,792,824
Rio Tinto PLC	91,191	7,503,288
Teck Resources Ltd	290,591	6,693,862 16,989,974
		10,989,974

	Shares	Value
Common Stocks- (continued)		
Multi-Utilities – 0.4%	00.444	
RWE AG	92,444	\$3,349,444
Oil, Gas & Consumable Fuels – 3.9% Canadian Natural Resources Ltd	240.127	8,718,505
Canadian Natural Resources Ltd Cheniere Energy Inc*	240,127 24,396	2,116,109
ConocoPhillips	137,459	8,371,253
Enterprise Products Partners LP	60,344	1,456,101
Marathon Petroleum Corp	118,689	7,171,189
Suncor Energy Inc	250,023	5,989,336
Total SE	29,307	<u>1,325,756</u> 35,148,249
Personal Products – 1.5%		30,140,249
Unilever PLC	227,635	13,322,902
Pharmaceuticals – 5.3%		
AstraZeneca PLC	97,246	11,678,774
Bristol-Myers Squibb Co	76,419	5,106,318
Catalent Inc*	51,282	5,544,610
Merck & Co Inc Novartis AG	115,969 86,850	9,018,909 7,916,964
Organon & Co*	11,099	335,856
Roche Holding AG	20,670	7,788,679
	20,010	47,390,110
Road & Rail – 1.3% Full Truck Alliance Co (ADR)*	124,548	2,538,288
Uber Technologies Inc*	184,316	9,237,918
Ober reenhologies inc	101,010	11,776,206
Semiconductor & Semiconductor Equipment – 7.7%		11,110,200
Advanced Micro Devices Inc*	28,928	2,717,207
ASML Holding NV	33,899	23,286,597
Marvell Technology Inc	53,077	3,095,981
Microchip Technology Inc	29,678	4,443,984
NVIDIA Corp	15,294	12,236,729
Taiwan Semiconductor Manufacturing Co Ltd	656,000	14,010,050
Texas Instruments Inc	48,532	<u>9,332,704</u> 69,123,252
Software – 8.7%		
Adobe Inc*	31,272	18,314,134
Autodesk Inc*	28,495	8,317,691
Microsoft Corp SS&C Technologies Holdings Inc	145,690 58,772	39,467,421 4,235,110
Workday Inc*	30,037	7,171,033
Workday inc	00,007	77,505,389
Technology Hardware, Storage & Peripherals – 2.3%	450500	
Apple Inc	152,508	20,887,496
Textiles, Apparel & Luxury Goods – 2.0% adidas AG	22,876	8,513,577
NIKE Inc	58,817	9,086,638
	00,017	17,600,215
Trading Companies & Distributors – 1.7%		
Ferguson PLC	106,896	14,858,782
Wireless Telecommunication Services – 0.6%	24.000	4 052 196
T-Mobile US Inc* Total Common Stocks (cost \$530,476,150)	34,200	4,953,186 892,116,585
10(a) 00000000000000000000000000000000000		032,110,000

	Shares	Value
Investment Companies- 0.6%		
Money Markets – 0.6%		
Janus Henderson Cash Liquidity Fund LLC, 0.0636% ^{°,£} (cost \$5,684,802)	5,684,234	\$5,684,802
Total Investments (total cost \$536,160,952) – 100.3%		897,801,387
Liabilities, net of Cash, Receivables and Other Assets – (0.3)%		(2,468,963)
Net Assets – 100%		\$895,332,424

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

		% of Investment
Country	Value	Securities
United States	\$613,018,056	68.3 %
United Kingdom	43,227,566	4.8
Netherlands	36,609,499	4.1
Canada	32,524,421	3.6
France	32,228,735	3.6
Sweden	23,480,809	2.6
Taiwan	18,618,662	2.1
Hong Kong	16,914,831	1.9
Switzerland	15,705,643	1.8
China	12,980,451	1.4
Germany	11,863,021	1.3
Argentina	9,211,212	1.0
Italy	8,000,481	0.9
Japan	7,748,506	0.9
Ireland	5,821,482	0.7
India	4,574,233	0.5
Israel	3,087,418	0.3
Denmark	2,186,361	0.2
Total	\$897,801,387	100.0 %

Schedules of Affiliated Investments – (% of Net Assets)

		Dividend Income	Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/21
Investment Companies - 0.6% Money Markets - 0.6%					
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	\$	591	\$ -	\$ -	\$ 5,684,802
Investments Purchased with Cash Collateral fr Investment Companies - N/A	om Securitie	es Lending - N/A			
Janus Henderson Cash Collateral Fund LLC, 0.0011%		4,266 [∆]	-	-	
Total Affiliated Investments - 0.6%	\$	4,857	\$ -	\$ -	\$ 5,684,802

	Value at 12/31/20	Purchases	Sales Proceeds	Value at 6/30/21
Investment Companies - 0.6% Money Markets - 0.6%				
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	3,707,498	38,187,217	(36,209,913)	5,684,802
Investments Purchased with Cash Collateral from So Investment Companies - N/A	ecurities Lending - N/A			
Janus Henderson Cash Collateral Fund LLC, 0.0011% [®]	1,691,642	31,458,207	(33,149,849)	-

Janus Henderson VIT Global Research Portfolio Notes to Schedule of Investments and Other Information (unaudited)

MSCI All Country World Index SM	MSCI All Country World Index SM reflects the equity market performance of global developed and emerging markets.
MSCI World Index SM	MSCI World Index $^{\rm SM}$ reflects the equity market performance of global developed markets.
ADR	American Depositary Receipt
LLC	Limited Liability Company
LP	Limited Partnership
PLC	Public Limited Company

- 144A 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 period ended June 30, 2021 is \$11,755,765, which represents 1.3% of net assets.
- * Non-income producing security.
- ^{oo} Rate shown is the 7-day yield as of June 30, 2021.
- S 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 June 30, 2021. 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	\$ 892,116,585	\$ -	\$ -
Investment Companies	-	5,684,802	-
Total Assets	\$ 892,116,585	\$ 5,684,802	\$ -

Janus Henderson VIT Global Research Portfolio Statement of Assets and Liabilities (unaudited) June 30, 2021

Assets:	
Unaffiliated investments, at value (cost \$530,476,150)	\$ 892,116,585
Affiliated investments, at value (cost \$5,684,802)	5,684,802
Non-interested Trustees' deferred compensation	21,810
Receivables:	
Investments sold	3,276,367
Dividends	322,649
Foreign tax reclaims	321,349
Portfolio shares sold	141,359
Dividends from affiliates	24
Other assets	13,680
Total Assets	901,898,625
Liabilities:	
Due to custodian	162
Foreign cash due to custodian	3
Payables:	
Investments purchased	5,305,818
Portfolio shares repurchased	488,308
Advisory fees	474,413
Foreign tax liability	96,925
12b-1 Distribution and shareholder servicing fees	50,939
Transfer agent fees and expenses	39,122
Professional fees	24,560
Non-interested Trustees' deferred compensation fees	21,810
Custodian fees	4,138
Non-interested Trustees' fees and expenses	3,238
Affiliated portfolio administration fees payable	1,817
Accrued expenses and other payables	54,948
Total Liabilities	6,566,201
Net Assets	\$ 895,332,424
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 481,377,320
Total distributable earnings (loss) (includes \$96,925 of foreign capital gains tax)	413,955,104
Total Net Assets	\$ 895,332,424
Net Assets - Institutional Shares	\$ 644,089,897
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	9,450,814
Net Asset Value Per Share	\$ 68.15
Net Assets - Service Shares	\$ 251,242,527
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	3,789,925
Net Asset Value Per Share	\$ 66.29

See Notes to Financial Statements.

Janus Henderson VIT Global Research Portfolio Statement of Operations (unaudited) For the period ended June 30, 2021

Investment Income:	
Dividends	\$ 6,432,986
Affiliated securities lending income, net	4,266
Dividends from affiliates	591
Unaffiliated securities lending income, net	146
Foreign tax withheld	(274,850)
Total Investment Income	6,163,139
Expenses:	
Advisory fees	2,911,279
12b-1 Distribution and shareholder servicing fees:	
Service Shares	293,884
Transfer agent administrative fees and expenses:	
Institutional Shares	151,572
Service Shares	58,777
Other transfer agent fees and expenses:	
Institutional Shares	15,098
Service Shares	2,481
Shareholder reports expense	28,164
Professional fees	24,924
Custodian fees	15,262
Affiliated portfolio administration fees	13,111
Registration fees	11,467
Non-interested Trustees' fees and expenses	6,225
Other expenses	41,124
Total Expenses	3,573,368
Net Investment Income/(Loss)	2,589,771
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	50,059,098
Total Net Realized Gain/(Loss) on Investments	50,059,098
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and non-interested Trustees' deferred compensation (includes \$(28,279) of	
foreign capital gains tax)	49,940,286
Total Change in Unrealized Net Appreciation/Depreciation	49,940,286
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 102,589,155

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

	Period ended	
	June 30, 2021	Year ended
	(unaudited)	December 31, 2020
Operations:		
Net investment income/(loss)	\$ 2,589,771	\$ 4,653,529
Net realized gain/(loss) on investments	50,059,098	40,036,236
Change in unrealized net appreciation/depreciation	49,940,286	94,175,782
Net Increase/(Decrease) in Net Assets Resulting from Operations	102,589,155	138,865,547
Dividends and Distributions to Shareholders:		
Institutional Shares	(31,277,033)	(31,186,676)
Service Shares	(12,316,303)	(12,545,127)
Net Decrease from Dividends and Distributions to Shareholders	(43,593,336)	(43,731,803)
Capital Share Transactions:		
Institutional Shares	374,162	(7,319,597)
Service Shares	(692,472)	(5,498,429)
Net Increase/(Decrease) from Capital Share Transactions	(318,310)	(12,818,026)
Net Increase/(Decrease) in Net Assets	58,677,509	82,315,718
Net Assets:		
Beginning of period	836,654,915	754,339,197
End of period	\$ 895,332,424	\$ 836,654,915

See Notes to Financial Statements.

Janus Henderson VIT Global Research Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30, 2021 (unaudited) and the year ended

December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$63.62	\$56.59	\$47.13	\$51.20	\$40.63	\$40.24
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.22	0.39	0.60	0.62	0.51	0.45
Net realized and unrealized gain/(loss)	7.76	10.04	12.67	(4.09)	10.45	0.37
Total from Investment Operations	7.98	10.43	13.27	(3.47)	10.96	0.82
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.18)	(0.41)	(0.54)	(0.60)	(0.39)	(0.43)
Distributions (from capital gains)	(3.27)	(2.99)	(3.27)	_	_	_
Total Dividends and Distributions	(3.45)	(3.40)	(3.81)	(0.60)	(0.39)	(0.43)
Net Asset Value, End of Period	\$68.15	\$63.62	\$56.59	\$47.13	\$51.20	\$40.63
Total Return*	12.62%	20.06%	29.04%	(6.87)%	27.03%	2.07%
Net Assets, End of Period (in thousands)	\$644,090	\$600,868	\$539,915	\$463,402	\$540,594	\$469,321
Average Net Assets for the Period (in						
thousands)	\$621,259	\$516,468	\$511,859	\$533,418	\$512,287	\$478,402
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.77%	0.84%	0.79%	0.60%	0.64%	0.65%
Ratio of Net Expenses (After Waivers and						
Expense Offsets)	0.77%	0.84%	0.79%	0.60%	0.64%	0.65%
Ratio of Net Investment Income/(Loss)	0.67%	0.72%	1.13%	1.19%	1.05%	1.15%
Portfolio Turnover Rate	11%	33%	36%	36%	41%	45%
Service Shares						
For a share outstanding during the period ended						
June 30, 2021 (unaudited) and the year ended						
December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$62.00	\$55.27	\$46.15	\$50.17	\$39.87	\$39.53
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.14	0.25	0.45	0.48	0.38	0.35
Net realized and unrealized gain/(loss)	7.55	9.77	12.39	(4.00)	10.24	0.36
Total from Investment Operations	7.69	10.02	12.84	(3.52)	10.62	0.71
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.13)	(0.30)	(0.45)	(0.50)	(0.32)	(0.37)
Distributions (from capital gains)	(3.27)	(2.99)	(3.27)	_	_	_
Total Dividends and Distributions	(3.40)	(3.29)	(3.72)	(0.50)	(0.32)	(0.37)
Net Asset Value, End of Period	\$66.29	\$62.00	\$55.27	\$46.15	\$50.17	\$39.87
Total Return*	12.47%	19.76%	28.71%	(7.08)%	26.68%	1.82%
Net Assets, End of Period (in thousands)	\$251,243	\$235,787	\$214,425	\$180,168	\$210,318	\$179,125
Average Net Assets for the Period (in						
thousands)	\$240,963	\$206,127	\$198,883	\$206,497	\$197,483	\$186,563
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	1.01%	1.09%	1.04%	0.85%	0.89%	0.90%
Ratio of Net Expenses (After Waivers and						
Expense Offsets)	1.01%	1.09%	1.04%	0.85%	0.89%	0.90%
Ratio of Net Investment Income/(Loss)	0.43%	0.47%	0.88%	0.94%	0.81%	0.91%
Portfolio Turnover Rate	11%	33%	36%	36%	41%	45%

* 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.

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

See Notes to Financial Statements.

Janus Henderson VIT Global Research Portfolio

Notes to Financial Statements (unaudited)

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. 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 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 principles ("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 June 30, 2021 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.

Janus Henderson VIT Global Research Portfolio

Notes to Financial Statements (unaudited)

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 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, including those which may be attributable to global climate change, 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.

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 June 30, 2021.

3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays Janus Capital an investment advisory fee rate that may adjust up or down based on the Portfolio's performance relative to its benchmark index.

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 (the "Base Fee Rate"), plus or minus (2) a performance-fee adjustment (the "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 advisory fee rate is calculated daily and paid monthly.

The investment performance of the Portfolio's Service Shares for the performance measurement period is used to calculate the Performance Adjustment. The Portfolio's Base Fee Rate prior to any performance adjustment (expressed as an annual rate) is 0.60%, and the Portfolio's benchmark index used in the calculation is the MSCI World IndexSM.

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 Base Fee Rate is subject to an upward or downward Performance Adjustment for every full 0.50% increment by which the Portfolio outperforms or underperforms its benchmark index, up to the Portfolio's full performance rate of ±6.00%. Because the Performance Adjustment is tied to a Portfolio's relative performance compared to its benchmark index (and not its absolute performance), the Performance Adjustment

could increase Janus Capital's fee even if the Portfolio's Shares lose value during the performance measurement period and could decrease Janus Capital's fee even if the Portfolio's Shares increase in value during the performance measurement period. For purposes of computing the Base Fee Rate and the Performance Adjustment, net assets are averaged over different periods (average daily net assets during the previous month for the Base Fee Rate, versus average daily net assets during the performance measurement period for the Performance Adjustment). Performance of the Portfolio is calculated net of expenses whereas the Portfolio's benchmark index does not have any fees or expenses. Reinvestment of dividends and distributions is included in calculating both the performance of a Portfolio and the Portfolio's benchmark index.

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 period ended June 30, 2021, 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 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 \$16,571 was paid

to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2021. 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 June 30, 2021 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 period ended June 30, 2021 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 \$308,300 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2021.

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 period ended June 30, 2021 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

4. Federal Income Tax

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, net investment losses, and capital loss carryovers.

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.

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of June 30, 2021 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)
\$ 534,630,906	\$366,992,872	\$ (3,822,391)	\$	363,170,481

Janus Henderson VIT Global Research Portfolio

Notes to Financial Statements (unaudited)

5. Capital Share Transactions

	Period en	nded June 30, 2021	Year ended December 31,	
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	193,164	\$12,835,647	332,367	\$18,355,000
Reinvested dividends and distributions	464,810	31,277,033	621,750	31,186,676
Shares repurchased	(651,278)	(43,738,518)	(1,050,167)	(56,861,273)
Net Increase/(Decrease)	6,696	\$ 374,162	(96,050)	\$ (7,319,597)
Service Shares:				
Shares sold	70,753	\$ 4,591,585	240,326	\$12,343,506
Reinvested dividends and distributions	188,150	12,316,303	257,316	12,545,127
Shares repurchased	(272,009)	(17,600,360)	(574,118)	(30,387,062)
Net Increase/(Decrease)	(13,106)	\$ (692,472)	(76,476)	\$ (5,498,429)

6. Purchases and Sales of Investment Securities

For the period ended June 30, 2021, 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:

		Purch	ases of Long-	Proceed	ls from Sales
Purchases of	Proceeds from Sales	Term U.S	6. Government	of Loi	ng-Term U.S.
Securities	of Securities		Obligations	Governmen	t Obligations
\$92,197,358	\$ 133,374,577	\$	-	\$	-

7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2021 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

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 Funds 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

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 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.

- 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 Expenses for under the total expenses for the total expenses are provided by Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expenses for under the total expenses for the total expenses are provided by Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expenses for the total expenses are provided by Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expenses for the total expenses for the total expenses for the total expenses are provided by 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 total expenses for the total expenses for to

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.

- 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 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

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 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.

LIQUIDITY RISK MANAGEMENT PROGRAM

The Janus Henderson Funds (other than the money market funds) have adopted and implemented a written liquidity risk management program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"). Rule 22e-4, requires open-end funds to adopt and implement a written liquidity risk management program that is reasonably designed to assess and manage liquidity risk, which is the risk that a fund

could not meet redemption requests without significant dilution of remaining investors' interest in the fund. The LRMP incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio investments; (iii) the establishment and monitoring of a highly liquid investment minimum, as applicable; (iv) a 15% limitation on a Portfolio's illiquid investments; (v) redemptions in-kind; and (vi) board oversight.

The Trustees of the Portfolio (the "Trustees") have designated Janus Capital Management LLC, the Portfolio's investment adviser ("Janus Capital"), as the Program Administrator for the LRMP responsible for administering the LRMP and carrying out the specific responsibilities of the LRMP. A working group comprised of various groups within Janus Capital's business is responsible for administering the LRMP and carrying out the specific responsibilities of different aspects of the LRMP (the "Liquidity Risk Working Group").

The Liquidity Rule requires the Trustees to review at least annually a written report provided by the Program Administrator that addresses the operation of the LRMP and assesses its adequacy and the effectiveness of its implementation, including, if applicable, the operation of the highly liquid investment minimum, and any material changes to the LRMP (the "Program Administrator Report"). During the semi-annual period ended June 30, 2021, the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1, 2020 through December 31, 2020 (the "Reporting Period").

The Program Administrator Report discussed the operation and effectiveness of the LRMP during the Reporting Period. It noted that the Portfolio was able to meet redemptions during the normal course of business during the Reporting Period, and discussed the additional actions that the Liquidity Risk Working Group took during the period of market volatility in the spring of 2020 to monitor the Portfolio's liquidity. The Program Administrator Report also stated that the Portfolio did not exceed the 15% limit on illiquid assets during the Reporting Period, that the Portfolio held primarily highly liquid assets, and was considered to be a primarily highly liquid fund during the Reporting Period. In addition, the Program Administrator expressed its belief in the Program Administrator Report that the LRMP is reasonably designed and adequate to assess and manage the Portfolio's liquidity risk, taking into account the Portfolio's particular risks and circumstances, and includes policies and procedures reasonably designed to implement each required component of the Liquidity Rule.

There can be no assurance that the LRMP will achieve its objectives in the future. Please refer to your Portfolio's prospectus for more information regarding the risks to which an investment in the Portfolio may be subject.

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

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. 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. 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.

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.

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

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," 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 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

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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 is traded 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.

Janus Henderson

This report is submitted for the general information of shareholders of the Portfolio. It is not an offer or solicitation for the Portfolio and is not authorized for distribution to prospective investors unless preceded or accompanied by an effective prospectus.

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Janus Henderson VIT Research Portfolio

Janus Aspen Series

HIGHLIGHTS

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



Table of Contents

Janus Henderson VIT Research Portfolio

Portfolio At A Glance and Schedule of Investments 1
Notes to Schedule of Investments and Other Information
Statement of Assets and Liabilities 11
Statement of Operations 12
Statements of Changes in Net Assets
Financial Highlights 14
Notes to Financial Statements
Additional Information
Useful Information About Your Fund Report

PORTFOLIO SNAPSHOT

By investing in the best ideas from each global research sector team, this U.S. large-cap growth fund seeks longterm growth of capital with volatility similar to its peers. Our analysts identify industry-leading companies with brand power, enduring business models and strong competitive positioning.

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

5 Top Contributors - Holdings	;		5 Top Detractors - Holdings		
	Average Weight	Relative Contribution		Average Weight	Relative Contribution
NVIDIA Corp	3.36%	0.63%	Sarepta Therapeutics Inc	0.51%	-0.40%
Lam Research Corp	1.92%	0.31%	RingCentral Inc	1.05%	-0.39%
Alphabet Inc - Class C	5.64%	0.18%	CoStar Group Inc	1.39%	-0.30%
Blackstone Group Inc	0.49%	0.18%	Vertex Pharmaceuticals Inc	1.04%	-0.21%
Roku Inc	0.63%	0.15%	Zendesk Inc	1.61%	-0.19%

4 Top Contributors - Sectors*

		Russell 1000
Relative	Portfolio	Growth Index
Contribution	Average Weight	Average Weight
0.57%	7.11%	7.45%
0.09%	14.09%	13.88%
0.07%	18.08%	18.06%
0.02%	0.14%	0.11%
	0.57% 0.09% 0.07%	Contribution Average Weight 0.57% 7.11% 0.09% 14.09% 0.07% 18.08%

4 Top Detractors - Sectors*

	Relative	Portfolio	Russell 1000 Growth Index
	Contribution	Average Weight	Average Weight
Healthcare	-0.89%	13.56%	13.51%
Financials	-0.46%	9.10%	9.25%
Technology	-0.17%	37.71%	37.74%
Other**	-0.08%	0.21%	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.

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

** Not a GICS classified sector.

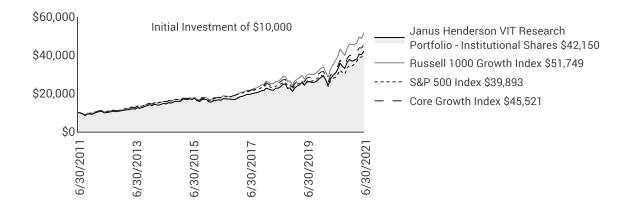
Janus Henderson VIT Research Portfolio (unaudited) **Portfolio At A Glance** June 30, 2021

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	99.2%
Software	8.9%	Investment Companies	1.5%
Amazon.com Inc		Investments Purchased with Cash	
Internet & Direct Marketing Retail	7.6%	Collateral from Securities Lending	0.7%
Alphabet Inc - Class C		Other	(1.4)%
Interactive Media & Services	6.3%		100.0%
Apple Inc			
Technology Hardware, Storage & Peripherals	4.6%		
NVIDIA Corp			
Semiconductor & Semiconductor Equipment	4.5%		
	31.9%		

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

As of June 30, 2021	As of December 3							31, 2020				
United States					96.3%							
Australia	1.2%					United States						98.8%
United Kingdom	1.2%											
Netherlands	1.0%					Australia	1.2	0%				
Israel	0.3%											
C	% 20%	40%	60%	80%	100%	(0%	20%	40%	60%	80%	100%

Janus Henderson VIT Research Portfolio (unaudited) Performance



Average Annual Total Return	Prospectus Expense Ratios					
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	11.83%	38.20%	20.76%	15.47%	10.00%	0.60%
Service Shares	11.70%	37.84%	20.45%	15.18%	9.71%	0.85%
Russell 1000 Growth Index	12.99%	42.50%	23.66%	17.87%	11.11%	
S&P 500 Index	15.25%	40.79%	17.65%	14.84%	10.49%	
Core Growth Index	14.16%	41.73%	20.65%	16.36%	10.84%	
Morningstar Quartile - Institutional Shares	-	Зrd	Зrd	Зrd	Зrd	
Morningstar Ranking - based on total returns for Large Growth						
Funds	-	892/1,259	735/1,150	678/1,012	248/369	

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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.

		Actua	al	(5%	Hypothetical (5% return before expenses)			
	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Beginning Account Value (1/1/21)	Ending Account Value (6/30/21)	Expenses Paid During Period (1/1/21 - 6/30/21)†	Net Annualized Expense Ratio (1/1/21 - 6/30/21)	
Institutional								
Shares	\$1,000.00	\$1,118.30	\$3.10	\$1,000.00	\$1,021.87	\$2.96	0.59%	
Service Shares	\$1,000.00	\$1,117.00	\$4.36	\$1,000.00	\$1,020.68	\$4.16	0.83%	

+ Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 181/365 (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 Research Portfolio Schedule of Investments (unaudited) June 30, 2021

Common Stocks 99.9%		Shares or Principal Amounts	Value
Howmet Aerospace Inc* 122,596 \$4,225,884 LiSHarris Fechnologies Inc* 10,670 4,466,916 Air Freight & Logistics – 1.7% 113,770,434 113,770,434 United Face Service Inc 56,223 11,892,697 Aub Components – 0.6% 25,556 4,012,859 Be Components – 0.6% 36,810 8,609,491 Biotechnology – 3.2% 36,810 8,609,491 Biotechnology – 3.2% 34,907 3,337,149 Biotechnology – 3.2% 34,907 3,337,149 Sarepit Therapeutics Inc* 42,212 3,237,151 Vertex Pharmaceuticals Inc* 42,212 3,237,169 Capital Markets – 1,1% 44,664 4,341,575 Apollo Global Management Inc 13,194 3796,663 Schermicals Inc 13,194 3796,663 Commercial Socies & Supplies – 0.4% 7,286,424 Copart Inc* 23,655 10,210,485 Commercial Socies & Supplies – 0.4% 21,610 28,5663 Copart Inc* 12,810 24,8429 Copart Inc* 12,8262			
L3Arris Technologies Inc Teledyne Technologies Inc Teledyne Technologies Inc Air Freight & Logistics – 1.7% United Parcel Service Inc Air Freight & Logistics – 1.7% United Parcel Service Inc Auto Components – 0.6% Apitr PLC Bevrages – 1.3% Constellation Brands Inc Discherology – 3.2% Constellation Brands Inc Discherology – 3.2% Auto Engeneration Proceedings Inc Constellation Inc Auto Engeneration Inc Discherology – 3.2% Auto Engeneration Inc Discherology – 3.3% Discherology – 3.3%		100 500	* 4 005 00 4
Teledyne Technológies Inc* 10670 4.468916 Air Freight & Logistics - 1.7% 13.770.434 Unide Parcel Service Inc 56.223 11,682.097 Auto Components - 0.6% 25.506 4,012.889 Beverages - 1.3% 36.810 8.609.491 Biotechnology - 3.2% 75.378 8.490.578 AbbVe Inc 75.378 8.490.578 Neurocine Biociences Inc* 34.307 3.337,149 Sampa Therapeutics Inc* 42.212 3.281,761 Vertex Pharmaceuticals Inc* 24.307 3.337,149 Sampa Therapeutics Inc* 44.694 43.41675 Air Poducts Chemicals Inc* 21.367,800 7.288.424 Chemicals - 1.1% 7.288.424 7.288.424 Chemicals - 1.6% 13.194 3.795.660 Sherwin-Williams Co 23.545 64.14.835 Constraition Consumer Services - 0.4% 7.288.624 10.210.485 Constraited Consumer Services - 0.4% 7.288.624 10.210.485 Constraited Consumer Services - 0.4% 7.286.74 10.210.485 Constraiter <td></td> <td></td> <td></td>			
Air Freight & Logistics – 1.7% 13.770.434 United Parcel Service Inc 56.223 11.892.697 Auto Components – 0.6% 25.506 4.012.859 Bevrages – 1.3% 25.506 4.012.859 Constellation Brands Inc 36.810 8.609.491 Biotechnology – 3.2% 75.378 8.490.578 Abbyle Inc 75.378 8.490.578 Global Blood Therapeutics Inc* 49.151 17.21.269 Verse Thermacoultics Inc* 49.157 3.281.161 Verse Thermacoultics Inc* 49.127 3.291.164 Applie Global Management Inc 21.937.960 21.937.960 Capital Markets – 1.1% 72.934.624 72.934.624 Air Products & Chemicals Inc 13.194 3.795.663 Containers & Packaging – 0.4% 21.510 2.835.663 Containers & Packaging – 0.4% 63.289 30.19.518 Entertainment – 20% 63.289 30.19.518 Entertainment – 20% 72.95.666 11.097.682 Diversified Consumer Services – 0.4% 29.27.989 39.29.297.989 Dear			
Air Freight & Logistics - 1.7% 11,692,697 Auto Components - 0.0% 25,506 4,012,859 Auto Components - 0.0% 25,506 4,012,859 Aptiv FLC 25,506 4,012,859 Botechnology - 3,2% 75,378 8,490,573 AbbVe Inc 75,378 8,490,573 Biotechnology - 3,2% 43,151 1,721,268 Neurocrine Exosences Inc* 34,907 3,387,149 Sarepta Thanapeulitis Inc* 42,213 3,221,661 Vertex Fhramaceuticals Inc* 21,837,800 20,837,800 Capital Markets - 1.1% 72,84,8424 4,341,675 Air Producta Channels Inc 13,194 3756,650 Sherwin-Williams Co 23,545 10,210,485 Commercial Sorvices & Supplies - 0.4% 21,510 2,835,663 Consumer Services - 0.4% 63,289 3,019,518 10,210,485 Consumer Services - 0.4% 21,010 11,097,692 10,2748,279 Diversified Consumer Services - 0.4% 21,010 17,295,666 10,210,485 Consumer Services - 0.4% 33,921 2,748,279 10,007,794 Diversified Consumer Ser		10,070	
Auto Components - 0.0% 4,012,859 Aptir PLC* 25,506 4,012,859 Boverages - 1.3% 56,810 8,609,491 Biotechnology - 32% 49,151 1,721,268 AbbVe Inc 43,151 1,721,268 Biotechnology - 32% 49,151 1,721,268 AbbVe Inc 42,212 3,281,661 Vertex Pharmaceuticals Inc* 42,212 3,281,661 Capital Markets - 1,1% 42,212 3,281,661 Apolo Global Management Inc 47,377 2,946,849 Blackstone Group Inc 44,894 4,341,875 Ar Products & Chemicals Inc 13,194 3,796,660 Shervin-Williams Co 23,545 6,414,835 Commercial Services & Supplies - 0.4% 21,510 2,885,663 Contamers & Packaging - 0.4% 33,921 2,748,279 Diversified Consumer Services - 0.4% 21,510 2,885,663 Contamers & Packaging - 0.4% 33,921 2,748,279 Termink Global Holdings Inc* 10,210,485 6,197,974 Iberistified Consumer Services - 0.4% 3	Air Freight & Logistics – 1.7%		- 1 - 1 -
Aptic PLC 25.06 4.012,859 Beverage - 1.3% 36.810 8.609,491 Constellation Brands Inc 36.810 8.609,491 Bitachnology - 3.2% 4.401,51 1.721,268 AbbVie Inc 75,378 8.490,578 Global Blood Therapoultics Inc* 43,201 3.237,149 Sarepta Therapoultics Inc* 42,212 3.281,561 Vertex Pharmaceuticals Inc* 20,337,960 21,937,960 Capital Markets - 1.1% 7,2946,849 4,341,575 Apolic Global Management Inc 47,377 2.946,849 Balcstone Group Inc 44,694 4,341,575 Commercial Services & Supplies - 0.4% 7,288,424 10,210,485 Constring* & Packaging - 0.4% 33,921 2,748,279 Diversified Consumer Services - 0.4% 63,289 30,19,518 Entertainment - 2.5% 11,108,663 11,207,666 Iberty Media Corp Liberty Formula One* 128,562 61,07,774 Netflike Care Explorement & Supplies - 2.9% 42,025 3,929,298 Health Care Explorement & Supplies - 2.9% 42,0266		56,223	11,692,697
Bevirages - 1.3% Constellation Brands Inc Biotechnology - 3.2% Global Blood Therapeutics Inc* AbVie Inc Biotechnology - 3.2% Global Blood Therapeutics Inc* AbVie Inc Biotechnology - 3.2% Global Blood Therapeutics Inc* 42,212 3.281,161 Vertex Pharmaceuticals Inc* Vertex Pharmaceuticals Inc* Capital Markets - 1.1% Apollo Global Management Inc Blackstone Group Inc 47,377 2.946,849 Apollo Global Management Inc Blackstone Group Inc 47,377 2.946,849 Apollo Global Management Inc Blackstone Group Inc 47,377 2.946,849 4341,575 Global Management Inc 3.194 Apollo Global Management Inc 3.194 3.195 4.14,835 6.144,835 1.0210,485 Commercial Services & Supples - 0.4% Termink Global Holdings Inc* 1.0210,485 1.0210,485 Commercial Services - 0.4% Termink Global Holdings Inc* 1.0210,485 1.02		05 506	4010.950
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AbVie Inc. 75,373 8,490,578 Global Blood Therapeutics Inc* 34,907 3,397,149 Sarepta Therapeutics Inc* 32,212 3,281,561 Vertex Pharmaceuticals Inc* 25,033 5,047,404 Zapital Markets = 1.1% 21,937,960 21,937,960 Apolto Global Management Inc 44,694 4,341,575 Air Poducts & Chemicals Inc 13,194 3,795,650 Sherwin-Williams Co 23,545 6,414,835 Commercial Services & Supplies - 0.4% 21,510 2,835,663 Consumer Services - 0.4% 21,510 2,835,663 Consumer Services - 0.4% 21,010 11,027,692 Entertainmert - 2,5% 61,299,493 3,019,518 Entertainment - 2,5% 33,798 3,918,202 Consumer Services - 0.4% 21,010 11,097,692 Termix Global Hodings Inc* 12,8562 61,97,974 Liberty Media Corp - Liberty Formula One* 12,8562 61,97,974 Liberty Media Corp - Liberty Formula One* 12,8562 61,97,974 Liberty Media Corp - Liberty Formula One* 12,8562 </td <td></td> <td>36,810</td> <td>8,609,491</td>		36,810	8,609,491
Global Blood Therapeutics Inc* 49,151 1,721,268 Neurocrine Biosciences Inc* 42,212 3,281,561 Vertex Pharmaceuticals inc* 42,212 3,281,561 Capital Markets – 1,1% 21,937,960 Applie Global Management Inc 47,377 2,946,849 Blackstone Group Inc 44,694 4,341,575 Chemicals – 1.5% 7,286,424 7,286,424 Commercial Services & Supplies – 0.4% 21,510 2,835,663 Commercial Services & Supplies – 0.4% 21,510 2,835,663 Containers & Packaging – 0.4% 33,921 2,748,279 Diversified Consumer Services – 0.4% 63,289 3,019,518 Entotrainment – 2.5% 11,027,692 6,197,974 Nettlik Inc* 11,027,692 6,197,974 Nettlik Inc* 11,027,692 6,197,974 Health Care Equipment & Supplies – 2.9% 33,021 17,295,666 Abbott Laboartonices 33,796 3,918,202 3,946,286 Dentsply Strona Inc 46,226 2,927,989 3,942,987 Dentsply Strona Inc 7,294,644 3,928,960 6,977,974 Humana Inc	Biotechnology – 3.2%		
Neurocrine Biosciences Inc* 34,907 3,397,149 Sarepta Therapeutics Inc* 42,212 3,281,1661 Vertex Pharmaceuticals Inc* 25,033 5,047,404 Capital Markets = 1.1% 21,937,960 21,937,960 Capital Markets = 1.1% 44,654 4,341,575 Chemicals = 1.5% 7,288,424 4,341,575 Air Products & Chemicals Inc 32,314 3,796,660 Shrewin-Williams Co 23,545 6,414,4835 Commercial Services & Supplies - 0.4% 21,510 2,835,663 Containers & Packaging - 0.4% 3,921 2,748,279 Diversified Consumer Services - 0.4% 3,921 2,748,279 Terminx Global Holdings Inc* 63,289 3,019,518 Entertainment - 2,2% 6,197,974 11,007,992 Uberty Media Corp-Liberty Formula One* 12,8562 6,197,974 Nettix Inc* 21,010 11,007,992 Bactories Size Size Size Size Size Size Size Size			
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Vertex Pharmaceuticals Inc* 25,033 5,047,404 Capital Markets – 1.1% 21,937,960 21,937,960 Apollo Global Management Inc 47,377 2,946,849 4,341,575 Blackstone Group Inc 44,694 4,341,575 7,286,424 Chemicals – 1.5% 7,286,424 3,795,650 6,414,4335 Commercial Services & Supplies – 0.4% 23,545 6,414,4335 6,414,4335 Containers & Packaging – 0.4% 21,510 2,836,663 2,748,279 Diversified Consumer Services – 0.4% 3,921 2,748,279 2,1010 10,076,923 Diversified Consumer Services – 0.4% 12,8562 6,197,974 11,097,692 6,197,974 Terminix Global Holdings Inc* 12,8562 6,197,974 11,097,692 11,295,666 Health Care Equipment & Supplies – 2.9% 33,798 3,918,202 33,798 3,918,202 Boots Discretific Corp* 91,884 3,926,986 11,929,666 11,929,666 Health Care Equipment & Supplies – 2.9% 33,798 3,918,202 3,921 11,007,692 11,929,586 De			
Capital Markets - 1.1% Apollo Global Management Inc 21,937,960 Blackstone Group Inc 47,377 2346,849 Chemicals - 1.5% Air Products & Chemicals Inc 13,194 3,795,650 Sherwin-Williams Co 23,545 6,414,835 Commercial Services & Supplies - 0.4% Copart Inc* 21,510 2,835,663 Containers & Packaging - 0.4% Ball Corp 33,921 2,748,279 Diversified Consumer Services - 0.4% Terminx Global Holdings Inc* 63,289 3,019,518 Entertainment - 2.5% Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 Heath Care Equipment & Supplies - 2.9% Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,928,60 Dentsply Sirona Inc 46,285 2,927,989 Dentsply Sirona Inc 9,281 3,962,987 Health Care Providers & Services - 0.5% Humana Inc 7,787 3,447,461 Hotsle, Restaurants & Leisure - 1.7% Aramark 121,131 4,512,130 Casears Entertainment Inc* 68,308 11,391,585 Household Durables - 0.7% Roku Inc* 7,8543 10,597,807 Household Durabl			
Apollo Global Management Inc 47.377 2.946.849 Blackstone Group Inc 44,694 4341575 Chemicals – 1.5% 13,194 3.795,650 Air Products & Chemicals Inc 13,194 3.795,660 Sherwin-Williams Co 23,545 6,414,835 Commercial Services & Supplies – 0.4% 21,510 2,835,663 Containers & Packaging – 0.4% 33,921 2,748,279 Diversified Consumer Services – 0.4% 63,289 3,019,518 Terminik Global Holdings Inc* 63,289 3,019,518 Entertainment – 2.5% 11,097,692 11,097,692 Health Care Equipment & Supplies – 2.9% 33,798 3,918,202 Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,928,900 Dentsply Sirona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,960,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services – 0.5% 11,928,666 11,391,586 Humana Inc 7,787 3,447,461 47,8			
Biackstone Group Inc 44,694 43,41,575 Chemicals = 1.5% 7,288,424 7,288,424 Chemicals = 1.5% 13,194 3,795,650 Air Products & Chemicals Inc 23,545 6,414,835 Commercial Services & Supplies = 0.4% 21,510 2,835,663 Containers & Packaging = 0.4% 33,921 2,748,279 Diversified Consumer Services = 0.4% 63,289 3,019,518 Terminic Global Holdings Inc* 63,289 3,019,518 Entertainment = 2.5% 11,097,692 11,097,692 Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 Netflix Inc* 21,010 11,097,692 Health Care Equipment & Supplies = 2.9% 33,798 3918,202 Abott Laboratories 33,798 3918,202 Boston Scientific Corp* 91,884 3,922,986 DerkZom Inc* 9,281 3,962,987 DeskZom Inc* 9,281 3,962,987 Hoath Care Froviders & Services = 0.5% 11,91,936 6,328 Humana Inc 7,787 3,447,461 H			
$\begin{array}{c c} \mbox{Chemicals} = 1.5\% & 7,288,424 \\ \mbox{Air Products & Chemicals Inc} & 13,194 & 3,795,650 \\ \mbox{Sherwin-Williams Co} & 23,545 & 6,414,835 \\ \mbox{Copart Inc} & 21,510 & 2,835,663 \\ \mbox{Copart Inc} & 21,510 & 2,835,663 \\ \mbox{Copart Inc} & 21,510 & 2,835,663 \\ \mbox{Copart Inc} & 33,921 & 2,748,279 \\ \mbox{Diversified Consumer Services} = 0.4\% & 63,289 & 3,019,518 \\ \mbox{Entertainment} & 2.5\% & 64,14,235 & 64,14,235 \\ \mbox{Liberty Media Corp-Liberty Formula One} & 128,562 & 6,197,974 \\ \mbox{Netflix Inc} & 21,010 & 11,097,692 \\ \mbox{Liberty Media Corp-Liberty Formula One} & 128,562 & 6,197,974 \\ \mbox{Netflix Inc} & 21,010 & 11,097,692 \\ \mbox{Laboratories} & 33,798 & 3,918,202 \\ \mbox{Boston Scientific Corp} & 9,1884 & 3,928,960 \\ \mbox{Dentsply Sirona Inc} & 46,285 & 2,927,989 \\ \mbox{Dex Com Inc} & 46,285 & 2,927,989 \\ \mbox{Dex Com Inc} & 49,281 & 3,962,987 \\ \mbox{Human Inc} & 7,787 & 3,447,461 \\ \mbox{Human Inc} & 7,787 & 3,447,461 \\ \mbox{Human Inc} & 7,787 & 3,447,461 \\ \mbox{Human Inc} & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 11,391,585 \\ \mbox{Human Inc} & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 1.5\% & 7,564 & 10,597,807 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 11,391,585 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 10,417 & 4,784,007 \\ \mbox{Household Products} = 0.5\% & 10,597,807 \\ \mbox{Household Products} = 0.5\% & 10,617 & 5,904,239 \\ \mbox{Household Products} = 0.5\% & 10,617 & 5,904,239 \\ \mbox{Household Products} = 0.5\% & 10,617 & 5,904,239 \\ \mbox{Household Products} = 0.5\% & 10,616 & 5,904,239 \\ Household Products$			
Chemicals – 1.5% 13,194 3.756,650 Air Products & Chemicals Inc 23,545 6,414,835 Commercial Services & Supplies – 0.4% 21,510 2,835,663 Containers & Packaging – 0.4% 33,921 2,748,279 Diversified Consumer Services – 0.4% 63,289 3,019,518 Entertainment – 2.5% 11,097,692 31,798 Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 Netflix Inc* 21,010 11,097,692 Health Care Equipment & Supplies – 2.9% 33,798 3,918,202 Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,929,800 Dentsply Sirona Inc 46,285 2,927,989 Dextor Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 9,281 3,962,987 Health Care Providers & Services – 0.5% 11,391,585 11,391,585 Household Durables – 0.7% 7,787 3,447,461 Hotels, Restaurants & Leisure – 1.7% 7,8543 10,597,807 Roku Inc* 10,417 4,784,007	Blackstone Group Inc	44,094	
Air Products & Chemicals Inc 13,194 3795,650 Sherwin-Williams Co 23,545 6414,835 Commercial Services & Supplies – 0.4% 21,510 2835,663 Containers & Packaging – 0.4% 33,921 2,748,279 Diversified Consumer Services – 0.4% 63,289 3,019,518 Entertainment – 2.5% 61,009 33,921 2,748,279 Diversified Consumer Services – 0.4% 128,562 6,197,974 10,010,692 Entertainment – 2.5% 11,097,692 6414,835 6414,835 Health Care Equipment & Supplies – 2.9% 11,097,692 11,097,692 11,097,692 Health Care Equipment & Supplies – 2.9% 3,998 3,918,202 3,918,202 Boston Scientific Corp* 91,884 3,928,960 11,097,692 Dentsply Strona Inc 46,285 2,927,989 3,942,987 5,150,225 Health Care Providers & Services – 0.5% 19,888,363 13,942,986 11,988,363 Humana Inc 7,787 3,447,461 11,391,585 11,391,585 Household Durables – 0.7% 10,417 4,784,007	Chemicals – 1.5%		7,200,424
Commercial Services & Supplies - 0.4% 10,210,485 Containers & Packaging - 0.4% 21,510 2,835,663 Ball Corp 33,921 2,748,279 Diversified Consumer Services - 0.4% 63,289 3,019,518 Terminix Global Holdings Inc* 63,289 3,019,518 Entertainment - 2.5% 11,097,692 11,097,692 Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 Netflix Inc* 21,010 11,097,692 Health Care Equipment & Supplies - 2.9% Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3.902,987 2,927,989 Dex Com Inc* 9,281 3,962,987 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 2,927,989 Dex Com Inc* 9,281 3,962,987 11,391,585 Health Care Providers & Services - 0.5% 11,391,585 11,391,585 Household Durables - 0.7% 66,308 6,879,455 11,391,585 Household Products - 1.5% 10,417 4,784,007 10,417 4,784,007		13,194	3,795,650
Commercial Services & Supplies - 0.4% 21,510 2,835,663 Containers & Packaging - 0.4% 33,921 2,748,279 Diversified Consumer Services - 0.4% 63,289 3,019,518 Entertainment - 2.5% 61,977,974 128,562 6,197,974 Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 11,097,692 Health Care Equipment & Supplies - 2.9% 30,195,18 3,918,202 17,295,666 Abbott Laboratories 33,798 3,918,202 17,295,666 Boston Scientific Corp* 91,884 3,928,960 2,927,989 DexCom Inc* 9,281 3,962,987 5,150,225 Edwards Lifesciences Corp* 49,727 5,150,225 19,988,363 Health Care Providers & Services - 0.5% 121,131 4,512,130 6,879,455 Humana Inc 7,787 3,447,461 11,391,585 Household Durables - 0.7% 10,417 4,784,007 Household Durables - 0.7% 7,854 10,597,807 Information Technology Services - 8,3% 10,597,807 11,391,585 Household Droducts - 1.5% <td>Sherwin-Williams Co</td> <td>23,545</td> <td></td>	Sherwin-Williams Co	23,545	
Copart Inc* 21,510 2835,663 Containers & Packaging = 0.4% 33,921 2,748,279 Diversified Consumer Services = 0.4% 63,289 3,019,518 Terminik Global Holdings Inc* 63,289 3,019,518 Entertainment = 2.5% 11,097,692 6,197,974 Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 Netflik Inc* 11,097,692 11,097,692 Health Care Equipment & Supplies = 2.9% 3,798 3,918,202 Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,928,980 Dentsply Sirona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services = 0.5% 11,381 4,512,130 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure = 1.7% 7,787 3,447,461 Hotels, Restaurants & Leisure = 1.7% 4,784,007 11,391,585 Household Durables = 0.7% 10,417 4,784,007	Communications & Committee 0.40/		10,210,485
Containers & Packaging - 0.4% Ball Corp Diversified Consumer Services - 0.4% Terminik Global Holdings Inc* 2,748,279 Terminik Global Holdings Inc* 63,289 3,019,518 Entertainment - 2.5% 128,562 6,197,974 Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 Nettlix Inc* 11,097,692 11,097,692 Health Care Equipment & Supplies - 2.9% 33,798 3,918,202 Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,928,960 Dentsply Sirona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,062,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services - 0.5% 19,888,363 19,888,363 Humana Inc 7,787 3,447,461 Hotsehold Durables - 0.7% 6,6308 6,879,4455 Roku Inc* 10,417 4,784,007 Household Drables - 0.7% 24,018 5,268,348 Information Technology Services - 8.3% 24,018 5,268,348 Information Technology Services - 8.3%		21510	2835663
Ball Corp 33,921 2,748,279 Diversified Consumer Services - 0.4% 63,289 3,019,518 Entertainment - 2.5% 128,562 6,197,974 Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 Netflix Inc* 21,010 11,097,692 Health Care Equipment & Supplies - 2.9% 3,918,202 Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,928,960 Dentsply Sirona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,962,987 Health Care Providers & Services - 0.5% 49,727 5,150,225 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure - 1.7% 7,787 3,447,461 Hotels, Restaurants & Leisure - 0.5% 11,391,585 11,391,585 Household Durables - 0.7% 10,417 4,784,007 Roku Inc* 10,417 4,784,007 Household Durables - 0.5% 10,417 4,784,007 Household Durables - 0.5% 24,018 5,268,348 Information Technology Ser		21,010	2,000,000
Terminix Global Holdings Ine* 63,289 3,019,518 Entertainment - 2,5% (197,974 Liberty Media Corp-Liberty Formula One* 128,562 6,197,974 Netflix Inc* 21,010 11,097,692 Health Care Equipment & Supplies - 2.9% 3,798 3,918,202 Boston Scientific Corp* 91,884 3,928,960 Dentsply Strona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services - 0.5% 19,888,363 19,888,363 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure - 1.7% 4,872,7 1,391,585 Household Durables - 0.7% 10,417 4,784,007 Roku Inc* 10,417 4,784,007 Household Durables - 0.7% 7,8543 10,597,807 Roku Inc* 7,8543 10,597,807 Household Products - 1.5% 24,018 5,268,348 Information Technology Services - 0.3% 5,268,348 10,597,807 Honeywell Intematio		33,921	2,748,279
Entertainment – 2.5% $128,562$ $6,197,974$ Liberty Media Corp-Liberty Formula One* $21,010$ $11,097,692$ Netflix Inc* $21,010$ $17,295,666$ Health Care Equipment & Supplies – 2.9% $33,798$ $3,918,202$ Boston Scientific Corp* $91,884$ $3,928,960$ Dentsply Sirona Inc $46,285$ $2,927,989$ DexCom Inc* $9,281$ $3,962,987$ Edwards Lifesciences Corp* $9,281$ $3,962,987$ Health Care Providers & Services – 0.5% 19,888,363 19,888,363 Humana Inc $7,787$ $3,447,461$ Hotels, Restaurants & Leisure – 1.7% $45,12,130$ $6,879,455$ Casears Entertainment Inc* $6,879,455$ $6,879,455$ Household Durables – 0.7% $11,391,585$ $11,391,585$ Household Durables – 0.7% $78,543$ $10,597,807$ Industrial Conglomerates – 0.8% $11,676$ $5,268,348$ Information Technology Services – 8.3% $41,676$ $5,904,239$ Fidelity National Information Services Inc $41,676$ $5,204,239$ <			
$\begin{array}{cccc} Liberty Media Corp-Liberty Formula One* & 128,562 & 6,197,974 \\ Netflix Ine* & 21,010 & 17,295,666 \\ \hline \\ Health Care Equipment & Supplies - 2.9% & 33,798 & 3,918,202 \\ Boston Scientific Corp* & 91,884 & 3,928,960 \\ Dentsply Sirona Inc & 46,285 & 2,927,989 \\ DexCom Ine* & 9,281 & 3,962,987 \\ Edwards Lifesciences Corp* & 49,727 & 5,150,225 \\ Humana Inc & 7,787 & 3,447,461 \\ Hotels, Restaurants & Leisure - 1.7% & 7,787 & 3,447,461 \\ Hotels, Restaurants & Leisure - 1.7% & 6,308 & 6,879,455 \\ Caesars Entertainment Inc* & 66,308 & 6,879,455 \\ Household Durables - 0.7% & 11,391,585 \\ Household Durables - 0.7% & 7,8543 & 10,597,807 \\ Household Products - 1.5% & 78,543 & 10,597,807 \\ Household Products - 1.5% & 78,543 & 10,597,807 \\ Household Products - 1.5% & 78,543 & 10,597,807 \\ Household Products - 1.5% & 78,543 & 10,597,807 \\ Honeywell International Inc & 24,018 & 5,268,348 \\ Information Technology Services - 0.8% & 41,676 & 5,904,239 \\ Mastercard Inc & 61,005 & 22,272,315 \\ Okta Inc* & 7,024 & 1,718,632 \\ \end{array}$		63,289	3,019,518
Netflix Inc* 21,010 11,097,692 Health Care Equipment & Supplies – 2.9% 33,798 3,918,202 Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,928,960 Dentsply Sirona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services – 0.5% 19,888,363 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure – 1.7% 7,787 3,447,461 Hotels, Restaurants & Leisure – 1.7% 66,308 6,879,455 Aramark 121,131 4,512,130 Casears Entertainment Inc* 66,308 6,879,455 Household Durables – 0.7% 10,417 4,784,007 Household Products – 1.5% 7 10,417 4,784,007 Procter & Gamble Co 78,543 10,597,807 1 Information Technology Services – 8.3% 24,018 5,268,348 1 Information Technology Services – 8.3% 61,005 22,		128 562	6 197 974
Health Care Equipment & Supplies - 2.9% 17,295,666 Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,928,960 Dentsply Sirona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services - 0.5% 19,888,363 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure - 1.7% 4,512,130 6,879,455 Aramark 121,131 4,512,130 6,879,455 Household Durables - 0.7% 10,417 4,784,007 Roku Inc* 10,417 4,784,007 Household Products - 1.5% 78,543 10,597,807 Industrial Conglomerates - 0.8% 24,018 5,268,348 Information Technology Services - 8.3% 41,676 5,904,239 Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,273,15 Okta Inc* 7,024 1,718,632			
Abbott Laboratories 33,798 3,918,202 Boston Scientific Corp* 91,884 3,928,960 Dentsply Sirona Inc 46,285 2,927,989 Dex Com Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services - 0.5% 19,888,363 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure - 1.7% 66,308 6,879,455 Aramark 121,131 4,512,130 6,879,455 Caesars Entertainment Inc* 66,308 6,879,455 Household Durables - 0.7% 10,417 4,784,007 Roku Inc* 10,417 4,784,007 Household Products - 1.5% 78,543 10,597,807 Industrial Conglomerates - 0.8% 78,543 10,597,807 Honeywell International Inc 24,018 5,268,348 Information Technology Services - 8.3% 51,005 22,272,315 Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta			
Boston Scientific Corp* 91,884 3,928,960 Dentsply Sirona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services - 0.5% 19,888,363 19,888,363 Health Care Providers & Leisure - 1.7% 7,787 3,447,461 Hotels, Restaurants & Leisure - 1.7% 66,308 6,879,455 Aramark 121,131 4,512,130 Caesars Entertainment Inc* 66,308 6,879,455 Household Durables - 0.7% 10,417 4,784,007 Roku Inc* 10,417 4,784,007 Household Products - 1.5% 10,597,807 10,597,807 Industrial Conglomerates - 0.8% 24,018 5,268,348 Information Technology Services - 8.3% 41,676 5,904,239 Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632		00 700	
Dentsply Sirona Inc 46,285 2,927,989 DexCom Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services - 0.5% 19,888,363 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure - 1.7% 3,447,461 Aramark 121,131 4,512,130 Caesars Entertainment Inc* 6,808 6,879,455 Household Durables - 0.7% 11,391,585 Household Durables - 0.7% 78,543 10,597,807 Industrial Conglomerates - 0.8% 10,597,807 10,597,807 Industrial Conglomerates - 0.8% 41,676 5,904,239 Mastercard Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632			
DexCom Inc* 9,281 3,962,987 Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services - 0.5% 19,888,363 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure - 1.7% 7,787 3,447,461 Aramark 121,131 4,512,130 66,308 6,879,455 Household Durables - 0.7% 66,308 6,879,455 11,391,585 Household Durables - 0.7% 10,417 4,784,007 Roku Inc* 10,417 4,784,007 Household Products - 1.5% 78,543 10,597,807 Industrial Conglomerates - 0.8% 1 5,268,348 Information Technology Services - 8.3% 5,268,348 5,268,348 Information Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632			
Edwards Lifesciences Corp* 49,727 5,150,225 Health Care Providers & Services - 0.5% 19,888,363 Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure - 1.7% 4,512,130 4,512,130 Aramark 121,131 4,512,130 6,879,455 Caesars Entertainment Inc* 66,308 6,879,455 Household Durables - 0.7% 10,417 4,784,007 Roku Inc* 10,417 4,784,007 Household Products - 1.5% 78,543 10,597,807 Industrial Conglomerates - 0.8% 10 5,268,348 Information Technology Services - 8.3% 41,676 5,904,239 Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632			
Health Care Providers & Services - 0.5% Humana Inc7,7873,447,461Hotels, Restaurants & Leisure - 1.7% Aramark121,1314,512,130Caesars Entertainment Inc*66,308 $6,879,455$ Household Durables - 0.7% Roku Inc*10,4174,784,007Household Products - 1.5% Procter & Gamble Co78,54310,597,807Industrial Conglomerates - 0.8% Honeywell International Inc24,0185,268,348Information Technology Services - 8.3% Fidelity National Information Services Inc41,6765,904,239Mastercard Inc Okta Inc*61,00522,272,315Okta Inc*7,0241,718,632	Edwards Lifesciences Corp*		
Humana Inc 7,787 3,447,461 Hotels, Restaurants & Leisure – 1.7% 121,131 4,512,130 Aramark 121,131 4,512,130 Caesars Entertainment Inc* 66,308 6,879,455 Household Durables – 0.7% 11,391,585 Household Durables – 0.7% 4,784,007 Roku Inc* 10,417 4,784,007 Household Products – 1.5% 78,543 10,597,807 Industrial Conglomerates – 0.8% 5,268,348 10,597,807 Honeywell International Inc 24,018 5,268,348 Information Technology Services – 8.3% 5,904,239 1,6766 5,904,239 Mastercard Inc 61,005 22,272,315 0kta Inc* 7,024 1,718,632			19,888,363
		7 7 9 7	2 4 4 7 4 6 1
Aramark 121,131 4,512,130 Caesars Entertainment Inc* 66,308 6,879,455 Household Durables – 0.7% 11,391,585 Household Products – 1.5% 10,417 4,784,007 Procter & Gamble Co 78,543 10,597,807 Industrial Conglomerates – 0.8% 5,268,348 11,676 Horeywell International Inc 24,018 5,268,348 Information Technology Services – 8.3% 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632		1,101	5,447,401
Caesars Entertainment Inc* 66,308 6,879,455 Household Durables - 0.7% 11,391,585 Roku Inc* 10,417 4,784,007 Household Products - 1.5% 78,543 10,597,807 Procter & Gamble Co 78,543 10,597,807 Industrial Conglomerates - 0.8% 5,268,348 10,597,807 Honeywell International Inc 24,018 5,268,348 Information Technology Services - 8.3% 5,268,348 5,268,348 Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632		121,131	4,512,130
Household Durables - 0.7% 10,417 4,784,007 Roku Inc* 10,417 4,784,007 Household Products - 1.5% 78,543 10,597,807 Procter & Gamble Co 78,543 10,597,807 Industrial Conglomerates - 0.8% 5,268,348 5,268,348 Information Technology Services - 8.3% 5,268,348 5,268,348 Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632	Caesars Entertainment Inc*		6,879,455
Roku Inc* 10,417 4,784,007 Household Products – 1.5% - - Procter & Gamble Co 78,543 10,597,807 Industrial Conglomerates – 0.8% - - Honeywell International Inc 24,018 5,268,348 Information Technology Services – 8.3% - - Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632			11,391,585
Household Products – 1.5%78,54310,597,807Procter & Gamble Co78,54310,597,807Industrial Conglomerates – 0.8%24,0185,268,348Honeywell International Inc24,0185,268,348Information Technology Services – 8.3%5,904,239Fidelity National Information Services Inc41,6765,904,239Mastercard Inc61,00522,272,315Okta Inc*7,0241,718,632		10.417	4784007
Procter & Gamble Co 78,543 10,597,807 Industrial Conglomerates – 0.8% 24,018 5,268,348 Honeywell International Inc 24,018 5,268,348 Information Technology Services – 8.3% 5,904,239 Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632		10,417	4,704,007
Honeywell International Inc 24,018 5,268,348 Information Technology Services – 8.3% - - Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632		78,543	10,597,807
Information Technology Services – 8.3% 41,676 5,904,239 Fidelity National Information Services Inc 61,005 22,272,315 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632			
Fidelity National Information Services Inc 41,676 5,904,239 Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632		24,018	5,268,348
Mastercard Inc 61,005 22,272,315 Okta Inc* 7,024 1,718,632		11676	5004030
Okta Inc* 7,024 1,718,632	, ,		
	Snowflake Inc - Class A*	13,810	3,339,258

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

Janus Henderson VIT Research Portfolio Schedule of Investments (unaudited)

June 30, 2021

	Shares or Principal Amounts	Value
Common Stocks– (continued) Information Technology Services– (continued)	/	
Visa Inc Wix.com Ltd*	92,222 7,920	\$21,563,348 2,299,018 57,096,810
Insurance – 0.5% Aon PLC	15,651	3,736,833
Interactive Media & Services – 10.9% Alphabet Inc - Class C*	17,293	43,341,792
Facebook Inc* Snap Inc*	83,144 40,947	28,910,000 2,790,129 75,041,921
Internet & Direct Marketing Retail – 10.6% Amazon.com Inc⁺	15,150	52,118,424
Booking Holdings Inc* DoorDash Inc - Class A*	3,797 24,192	8,308,178 4,314,159
Farfetch Ltd - Class A* Wayfair Inc*	66,273 15,447	3,337,508 4,876,772 72,955,041
Life Sciences Tools & Services – 1.1% Illumina Inc*	10,076	4,768,064
Thermo Fisher Scientific Inc	5,266	2,656,539 7,424,603
Machinery – 0.6% Ingersoll Rand Inc* Oil, Gas & Consumable Fuels – 0.3%	90,471	4,415,890
Cheniere Energy Inc* Pharmaceuticals – 1.4%	27,227	2,361,670
AstraZeneca PLC (ADR) [#] Horizon Therapeutics PLC* Merck & Co Inc	81,073 21,410 38,653	4,856,273 2,004,832 3,006,044
Professional Services – 1.1% CoStar Group Inc*	91,560	9,867,149 7,582,999
Real Estate Management & Development – 0.2% Redfin Corp*	21,306	1,351,013
Road & Rail – 1.9% JB Hunt Transport Services Inc	26,415	4,304,324
Uber Technologies Inc* Semiconductor & Semiconductor Equipment – 10.4%	179,017	8,972,332 13,276,656
Advanced Micro Devices Inc* ASML Holding NV	22,389 10,456	2,102,999 7,223,423
Lam Research Corp Marvell Technology Inc	18,211 39,714	11,849,898 2,316,518
Microchip Technology Inc NVIDIA Corp Texas Instruments Inc	22,686 38,332 56,535	3,397,002 30,669,433 10,871,681
Xilinx Inc	23,314	<u>3,372,137</u> 71,803,091
Software – 20.7% Adobe Inc* Atlassian Corp PLC*	41,370 32,453	24,227,927
Autodesk Inc* Avalara Inc*	29,597 30,614	8,335,878 8,639,364 4,953,345
Cadence Design Systems Inc* Microsoft Corp	23,193 227,188	3,173,266 61,545,229
RingCentral Inc* SS&C Technologies Holdings Inc Tyler Technologies Inc*	22,520 20,203 12,431	6,543,862 1,455,828 5,623,412
Workday Inc*	29,852	5,623,412 7,126,867

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

Janus Henderson VIT Research Portfolio Schedule of Investments (unaudited) June 30, 2021

	Shares or Principal Amounts	Value
Common Stocks- (continued)	· · · · · · · · · · · · · · · · · · ·	
Software- (continued)		
Zendesk Inc*	76,789	\$11,083,724
		142,708,702
Specialty Retail – 1.4%		
Burlington Stores Inc*	18,242	5,873,742
Vroom Inc ^{*,#}	92,309	3,864,055
		9,737,797
Technology Hardware, Storage & Peripherals – 4.6%		
Apple Inc	228,955	31,357,677
Textiles, Apparel & Luxury Goods – 1.4%	00 554	0.007.400
NIKE Inc	62,771	9,697,492
Trading Companies & Distributors – 0.2%	0.418	1 200 102
Ferguson PLC Wireless Telecommunication Services – 0.4%	9,418	1,309,123
T-Mobile US Inc*	17,399	2,519,897
Total Common Stocks (cost \$360,892,458)	11,599	683,043,411
		000,040,411
Investment Companies– 1.5% Money Markets – 1.5%		
Janus Henderson Cash Liquidity Fund LLC, 0.0636% ^{∞,£} (cost \$10,399,690)	10,398,650	10,399,690
	10,398,050	10,399,090
Investments Purchased with Cash Collateral from Securities Lending- 0.7%		
Investment Companies – 0.6% Janus Henderson Cash Collateral Fund LLC, 0.0011% ^{°°,£}	3,699,859	3,699,859
Time Deposits – 0.1%	3,099,009	3,099,609
Royal Bank of Canada, 0.0500%, 7/1/21	\$924,965	924,965
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$4,		4,624,824
Total Investments (total cost \$375,916,972) – 101.4%		698.067.925
Liabilities, net of Cash. Receivables and Other Assets – (1,4)%		(9.528,171)
Net Assets – 100%		\$688,539,754
		\$000,000,704

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

		% of
		Investment
Country	Value	Securities
United States	\$672,015,825	96.3 %
Australia	8,335,878	1.2
Jnited Kingdom	8,193,781	1.2
Netherlands	7,223,423	1.0
srael	2,299,018	0.3
Total	\$698,067,925	100.0%

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

Janus Henderson VIT Research Portfolio Schedule of Investments (unaudited) June 30, 2021

Schedules of Affiliated Investments – (% of Net Assets)

	Dividend Income		=			Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/21
Investment Companies - 1.5% Money Markets - 1.5%								
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	\$	319	\$	-	\$ -	\$ 10,399,690		
Investments Purchased with Cash Collateral fr Investment Companies - 0.6%	om Securitie	es Lending - 0.6%	6					
Janus Henderson Cash Collateral Fund LLC, 0.0011%		4,159 [∆]		_	-	3,699,859		
Total Affiliated Investments - 2.1%	\$	4,478	\$	-	\$ -	\$ 14,099,549		

	Value at 12/31/20 Purchases		Sales Proceeds	Value at 6/30/21
Investment Companies - 1.5% Money Markets - 1.5%				
Janus Henderson Cash Liquidity Fund LLC, 0.0636%	1,551,134	46,282,913	(37,434,357)	10,399,690
Investments Purchased with Cash Collateral from Se Investment Companies - 0.6%	ecurities Lending - 0.6%			
Janus Henderson Cash Collateral Fund LLC, 0.0011%	1,318,917	28,407,406	(26,026,464)	3,699,859

Janus Henderson VIT Research Portfolio Notes to Schedule of Investments and Other Information (unaudited)

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 $1000^{\$}$ Growth Index (50%) and the S&P 500 ^{\\$} Index (50%).
S&P 500 [®] Index	S&P 500 $^{\otimes}$ Index reflects U.S. large-cap equity performance and represents broad U.S. equity market performance.
ADR	American Depositary Receipt
LLC	Limited Liability Company
PLC	Public Limited Company

- * Non-income producing security.
- ^{oo} Rate shown is the 7-day yield as of June 30, 2021.
- # Loaned security; a portion of the security is on loan at June 30, 2021.
- S 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 June 30, 2021. 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	\$ 683,043,411	\$ -	\$ -
Investment Companies	-	10,399,690	-
Investments Purchased with Cash Collateral from Securities			
Lending	-	4,624,824	-
Total Assets	\$ 683,043,411	\$ 15,024,514	\$ -

Janus Henderson VIT Research Portfolio Statement of Assets and Liabilities (unaudited) June 30, 2021

Assets:		
Unaffiliated investments, at value (cost \$361,817,423) ⁽¹⁾	\$	683,968,376
Affiliated investments, at value (cost \$14,099,549)		14,099,549
Non-interested Trustees' deferred compensation		16,776
Receivables:		
Investments sold		3,617,061
Dividends		155,620
Portfolio shares sold		99,295
Foreign tax reclaims		1,931
Dividends from affiliates		33
Other assets		73,823
Total Assets		702,032,464
Liabilities:		
Due to custodian		87
Foreign cash due to custodian		421,137
Collateral for securities loaned (Note 2)		4,624,824
Payables:		
Investments purchased		7,492,086
Portfolio shares repurchased		513,268
Advisory fees		282,915
12b-1 Distribution and shareholder servicing fees		36,536
Transfer agent fees and expenses		29,629
Professional fees		25,213
Non-interested Trustees' deferred compensation fees		16,776
Non-interested Trustees' fees and expenses		2,472
Affiliated portfolio administration fees payable		1,375
Custodian fees		846
Accrued expenses and other payables		45,546
Total Liabilities		13,492,710
Net Assets	\$	688,539,754
Net Assets Consist of:		
Capital (par value and paid-in surplus)	\$	301,296,141
Total distributable earnings (loss)		387,243,613
Total Net Assets	\$	688,539,754
Net Assets - Institutional Shares	\$	505,541,079
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)		9,661,294
Net Asset Value Per Share	\$	52.33
Net Assets - Service Shares	\$	182,998,675
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)		3,619,408
Net Asset Value Per Share	\$	50.56
	Ý	00.00

(1) Includes \$4,530,170 of securities on loan. See Note 2 in Notes to Financial Statements.

Janus Henderson VIT Research Portfolio Statement of Operations (unaudited) For the period ended June 30, 2021

Investment Income:	
Dividends	\$ 2,156,246
Affiliated securities lending income, net	4,159
Dividends from affiliates	319
Unaffiliated securities lending income, net	164
Other income	16
Foreign tax withheld	(2,933)
Total Investment Income	2,157,971
Expenses:	
Advisory fees	1,626,265
12b-1 Distribution and shareholder servicing fees:	
Service Shares	210,906
Transfer agent administrative fees and expenses:	
Institutional Shares	116,710
Service Shares	42,181
Other transfer agent fees and expenses:	
Institutional Shares	11,701
Service Shares	1,811
Professional fees	23,057
Shareholder reports expense	15,036
Registration fees	11,471
Affiliated portfolio administration fees	9,889
Non-interested Trustees' fees and expenses	4,598
Custodian fees	3,282
Other expenses	39,548
Total Expenses	2,116,455
Net Investment Income/(Loss)	41,516
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	66,742,761
Total Net Realized Gain/(Loss) on Investments	66,742,761
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and non-interested Trustees' deferred compensation	6,952,413
Total Change in Unrealized Net Appreciation/Depreciation	6,952,413
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ 73,736,690

Janus Henderson VIT Research Portfolio

Statements of Changes in Net Assets

	Period ended June 30, 2021 (unaudited)	Year ended December 31, 2020
Operations:		
Net investment income/(loss)	\$ 41,516	\$ 1,465,477
Net realized gain/(loss) on investments	66,742,761	34,158,380
Change in unrealized net appreciation/depreciation	6,952,413	129,988,619
Net Increase/(Decrease) in Net Assets Resulting from Operations	73,736,690	165,612,476
Dividends and Distributions to Shareholders:		
Institutional Shares	(25,510,438)	(35,272,315)
Service Shares	(9,384,084)	(13,034,956)
Net Decrease from Dividends and Distributions to Shareholders	(34,894,522)	(48,307,271)
Capital Share Transactions:		
Institutional Shares	2,255,912	(10,891,213)
Service Shares	718,792	(9,193,039)
Net Increase/(Decrease) from Capital Share Transactions	2,974,704	(20,084,252)
Net Increase/(Decrease) in Net Assets	41,816,872	97,220,953
Net Assets:		
Beginning of period	646,722,882	549,501,929
End of period	\$ 688,539,754	\$ 646,722,882

Janus Henderson VIT Research Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30, 2021 (unaudited) and the year ended

December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$49.35	\$40.79	\$33.70	\$36.51	\$28.93	\$30.84
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.02	0.14	0.21	0.19	0.16	0.14
Net realized and unrealized gain/(loss)	5.72	12.20	11.26	(0.94)	7.87	(0.03)
Total from Investment Operations	5.74	12.34	11.47	(0.75)	8.03	0.11
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.05)	(0.18)	(0.18)	(0.21)	(0.13)	(0.16)
Distributions (from capital gains)	(2.71)	(3.60)	(4.20)	(1.85)	(0.32)	(1.86)
Total Dividends and Distributions	(2.76)	(3.78)	(4.38)	(2.06)	(0.45)	(2.02)
Net Asset Value, End of Period	\$52.33	\$49.35	\$40.79	\$33.70	\$36.51	\$28.93
Total Return*	11.83%	32.95%	35.52%	(2.58)%	27.88%	0.50%
Net Assets, End of Period (in thousands) Average Net Assets for the Period (in	\$505,541	\$474,525	\$398,888	\$328,803	\$379,048	\$330,516
thousands)	\$478,560	\$414,413	\$374,004	\$380,194	\$360,896	\$353,738
Ratios to Average Net Assets**:	+	• • • •,• • •	.			
Ratio of Gross Expenses	0.59%	0.60%	0.59%	0.58%	0.61%	0.62%
Ratio of Net Expenses (After Waivers and	0.0070	0.0070	0.0070	0.0070	0.0170	0.02 /0
Expense Offsets)	0.59%	0.60%	0.59%	0.58%	0.61%	0.62%
Ratio of Net Investment Income/(Loss)	0.08%	0.33%	0.55%	0.50%	0.48%	0.47%
Portfolio Turnover Rate	21%	33%	38%	47%	55%	58%
Service Shares For a share outstanding during the period ended June 30, 2021 (unaudited) and the year ended						
December 31	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$47.78	\$39.64	\$32.87	\$35.68	\$28.31	\$30.24
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	(0.04)	0.03	0.11	0.09	0.08	0.06
Net realized and unrealized gain/(loss)	5.54	11.80	10.98	(0.92)	7.69	(0.02)
Total from Investment Operations	5.50	11.83	11.09	(0.83)	7.77	0.04
Less Dividends and Distributions:	(·)	()	(- · · -)	(- · · ·)	()	(- · · ·)
Dividends (from net investment income)	(0.01)	(0.09)	(0.12)	(0.13)	(0.08)	(0.11)
Distributions (from capital gains)	(2.71)	(3.60)	(4.20)	(1.85)	(0.32)	(1.86)
Total Dividends and Distributions	(2.72)	(3.69)	(4.32)	(1.98)	(0.40)	(1.97)
Net Asset Value, End of Period	\$50.56	\$47.78	\$39.64	\$32.87	\$35.68	\$28.31
Total Return*	11.70%	32.58%	35.22%	(2.84)%	27.55%	0.27%
Net Assets, End of Period (in thousands) Average Net Assets for the Period (in	\$182,999	\$172,198	\$150,614	\$126,817	\$160,439	\$143,900
thousands)	\$172,974	\$151,973	\$141,550	\$148,101	\$155,006	\$151,772
Ratios to Average Net Assets**:						
Ratio of Gross Expenses Ratio of Net Expenses (After Waivers and	0.83%	0.85%	0.84%	0.83%	0.86%	0.87%
Expense Offsets)	0.83%	0.85%	0.84%	0.83%	0.86%	0.87%
Ratio of Net Investment Income/(Loss)	(0.17)%	0.08%	0.30%	0.25%	0.23%	0.22%
Portfolio Turnover Rate	21%	33%	38%	47%	55%	58%

* 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.

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

See Notes to Financial Statements.

Janus Henderson VIT Research Portfolio

Notes to Financial Statements (unaudited)

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. 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 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 principles ("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 June 30, 2021 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.

Janus Henderson VIT Research Portfolio

Notes to Financial Statements (unaudited)

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 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, including those which may be attributable to global climate change, 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. 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.

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.

Janus Henderson VIT Research Portfolio

Notes to Financial Statements (unaudited)

Offsetting of Financial Assets and Derivative Assets

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Assets	or Liability ^(a)	Pledged ^(b)	Net Amount
JPMorgan Chase Bank, National Association	\$ 4,530,170	\$ 	\$ (4,530,170) \$	_

(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 June 30, 2021, securities lending transactions accounted for as secured borrowings with an overnight and continuous contractual maturity are \$4,530,170. Gross amounts of recognized liabilities for securities lending (collateral received) as of June 30, 2021 is \$4,624,824, resulting in the net amount due to the counterparty of \$94,654.

3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays Janus Capital an investment advisory fee rate that may adjust up or down based on the Portfolio's performance relative to its benchmark index.

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 (the "Base Fee Rate"), plus or minus (2) a performance-fee adjustment (the "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 advisory fee rate is calculated daily and paid monthly.

The investment performance of the Portfolio's Service Shares for the performance measurement period is used to calculate the Performance Adjustment. The Portfolio's Base Fee Rate prior to any performance adjustment (expressed as an annual rate) is 0.64%, and the Portfolio's benchmark index used in the calculation is the Russell 1000 Growth Index[®]. Effective May 1, 2020, the Core Growth Index was eliminated from the Performance Adjustment calculation for the Portfolio.

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 Base Fee Rate is subject to an upward or downward Performance Adjustment for every full 0.50% increment by which the Portfolio outperforms or underperforms its benchmark index, up to the Portfolio's full performance rate of ±5.00%. Because the Performance Adjustment is tied to a Portfolio's relative performance compared to its benchmark index (and not its absolute performance), the Performance Adjustment could increase Janus Capital's fee even if the Portfolio's Shares lose value during the performance measurement period and could decrease Janus Capital's fee even if the Portfolio's Shares increase in value during the performance measurement period. For purposes of computing the Base Fee Rate and the Performance Adjustment, net assets are averaged over different periods (average daily net assets during the previous month for the Base Fee Rate, versus average daily net assets during the performance measurement). Performance of the Portfolio is calculated net of expenses whereas the Portfolio's benchmark index does not have any fees or expenses. Reinvestment of dividends and distributions is included in calculating both the performance of a Portfolio and the Portfolio's benchmark index.

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 period ended June 30, 2021, 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 \$16,571 was paid to the Chief Compliance Officer and certain compliance staff by the Portfolio. The period ended June 30, 2021. 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 June 30, 2021 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 period ended June 30, 2021 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 \$308,300 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2021.

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 period ended June 30, 2021 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

4. Federal Income Tax

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, net investment losses, and capital loss carryovers.

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.

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of June 30, 2021 are noted below. The primary differences between book and tax appreciation or depreciation of investments are wash sale loss deferrals, straddle deferrals, and investments in partnerships.

	Unrealized	Unrealized	Net Ta	Tax Appreciation/		
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)		
\$ 377,369,770	\$323,791,360	\$ (3,093,205)	\$	320,698,155		

Janus Henderson VIT Research Portfolio

Notes to Financial Statements (unaudited)

5. Capital Share Transactions

Period end	ded June 30, 2021	Year ended December 31, 2020			
Shares	Amount	Shares	Amount		
77,542	\$ 3,909,948	202,327	\$ 8,569,372		
503,363	25,510,438	921,801	35,272,315		
(536,022)	(27,164,474)	(1,285,622)	(54,732,900)		
44,883	\$ 2,255,912	(161,494)	\$(10,891,213)		
93,344	\$ 4,578,964	258,558	\$ 10,480,986		
191,590	9,384,084	352,420	13,034,956		
(269,411)	(13,244,256)	(807,058)	(32,708,981)		
15,523	\$ 718,792	(196,080)	\$ (9,193,039)		
	Shares 77,542 503,363 (536,022) 44,883 93,344 191,590 (269,411)	77,542 \$ 3,909,948 503,363 25,510,438 (536,022) (27,164,474) 44,883 \$ 2,255,912 93,344 \$ 4,578,964 191,590 9,384,084 (269,411) (13,244,256)	Shares Amount Shares 77,542 \$ 3,909,948 202,327 503,363 25,510,438 921,801 (536,022) (27,164,474) (1,285,622) 44,883 \$ 2,255,912 (161,494) 93,344 \$ 4,578,964 258,558 191,590 9,384,084 352,420 (269,411) (13,244,256) (807,058)		

6. Purchases and Sales of Investment Securities

For the period ended June 30, 2021, 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:

		Purcl	hases of Long-	Proceeds	s from Sales
Purchases of	Proceeds from Sales	Term U.S	S. Government	of Lon	g-Term U.S.
Securities	of Securities		Obligations	Government	Obligations
\$138,391,801	\$ 174,362,268	\$	-	\$	-

7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2021 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

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

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 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.

- 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 Expenses for under the total expenses for the total expenses are provided by Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expenses for under the total expenses for the total expenses are provided by Janus Henderson Funds, on average, were 9% under the average management fees for the respective Broadridge Expenses for the total expenses are provided by 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

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.

- 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 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

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 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.

LIQUIDITY RISK MANAGEMENT PROGRAM

The Janus Henderson Funds (other than the money market funds) have adopted and implemented a written liquidity risk management program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"). Rule 22e-4, requires open-end funds to adopt and implement a written liquidity risk management program that is reasonably designed to assess and manage liquidity risk, which is the risk that a fund

could not meet redemption requests without significant dilution of remaining investors' interest in the fund. The LRMP incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio investments; (iii) the establishment and monitoring of a highly liquid investment minimum, as applicable; (iv) a 15% limitation on a Portfolio's illiquid investments; (v) redemptions in-kind; and (vi) board oversight.

The Trustees of the Portfolio (the "Trustees") have designated Janus Capital Management LLC, the Portfolio's investment adviser ("Janus Capital"), as the Program Administrator for the LRMP responsible for administering the LRMP and carrying out the specific responsibilities of the LRMP. A working group comprised of various groups within Janus Capital's business is responsible for administering the LRMP and carrying out the specific responsibilities of different aspects of the LRMP (the "Liquidity Risk Working Group").

The Liquidity Rule requires the Trustees to review at least annually a written report provided by the Program Administrator that addresses the operation of the LRMP and assesses its adequacy and the effectiveness of its implementation, including, if applicable, the operation of the highly liquid investment minimum, and any material changes to the LRMP (the "Program Administrator Report"). During the semi-annual period ended June 30, 2021, the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1, 2020 through December 31, 2020 (the "Reporting Period").

The Program Administrator Report discussed the operation and effectiveness of the LRMP during the Reporting Period. It noted that the Portfolio was able to meet redemptions during the normal course of business during the Reporting Period, and discussed the additional actions that the Liquidity Risk Working Group took during the period of market volatility in the spring of 2020 to monitor the Portfolio's liquidity. The Program Administrator Report also stated that the Portfolio did not exceed the 15% limit on illiquid assets during the Reporting Period, that the Portfolio held primarily highly liquid assets, and was considered to be a primarily highly liquid fund during the Reporting Period. In addition, the Program Administrator expressed its belief in the Program Administrator Report that the LRMP is reasonably designed and adequate to assess and manage the Portfolio's liquidity risk, taking into account the Portfolio's particular risks and circumstances, and includes policies and procedures reasonably designed to implement each required component of the Liquidity Rule.

There can be no assurance that the LRMP will achieve its objectives in the future. Please refer to your Portfolio's prospectus for more information regarding the risks to which an investment in the Portfolio may be subject.

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

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. 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. 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.

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.

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

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," 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 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

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

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 is traded 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.

Janus Henderson

This report is submitted for the general information of shareholders of the Portfolio. It is not an offer or solicitation for the Portfolio and is not authorized for distribution to prospective investors unless preceded or accompanied by an effective prospectus.

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T.RowePrice®



SEMIANNUAL REPORT

June 30, 2021

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 0.00% for the six-month period ended June 30, 2021.
- The Federal Reserve kept the fed funds target rate in the 0.00% to 0.25% range in response to the pandemic and its impact on the economy.
- We continued to focus on U.S. government money market securities with longer maturities in an attempt to preserve the portfolio's yield. As always, we try to take advantage of opportunities to buy money market instruments with attractive yields.
- Given the heightened economic uncertainty and the Fed's revised approach regarding inflation, we believe that the Fed is likely to keep short-term interest rates extremely low for the next several years.

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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.

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CIO Market Commentary

Dear Investor

Global stock markets produced strong returns during the first half of 2021, while rising yields weighed on returns in some bond sectors. Investor sentiment was buoyed by the reopening of developed market economies, unprecedented fiscal and monetary stimulus, and expectations that the economy would benefit from a release of pent-up demand.

All major global and regional equity benchmarks recorded positive results during the period. Developed market stocks generally outperformed emerging markets, while in the U.S., small-cap equities outpaced large-caps and value performed better than growth. The large-cap S&P 500 Index returned 15% and finished the period at a record high. The energy sector, which was the worst performer in 2020, was the leader for the six-month period amid a sharp increase in oil prices. Financial stocks also produced strong results as banks benefited from an increase in long-term interest rates, while the real estate sector was helped by a rollback in many pandemic-related restrictions. Utilities underperformed with slight gains.

Fiscal and monetary support remained a key factor in providing a positive backdrop for markets. President Joe Biden signed the \$1.9 trillion American Rescue Plan Act into law in March, and the Federal Reserve kept its short-term lending rates near zero. However, as a result of strong economic growth, central bank policymakers revised their outlook in a somewhat less dovish direction near the end of the period and indicated that rate hikes could commence in 2023, which was earlier than previously expected.

The economic recovery was evident in a variety of indicators. According to the latest estimate, U.S. gross domestic product grew at an annualized rate of 6.4% in the first quarter of 2021 following 4.3% growth in the fourth quarter of 2020. Weekly jobless claims declined throughout the period to new pandemic-era lows, although the monthly nonfarm payroll report disappointed at times as employers struggled to fill positions. Meanwhile, overall profits for companies in the S&P 500 rose by nearly 53% year over year in the first quarter, according to FactSet—the best showing since late 2009.

However, less favorably, inflation concerns led to some volatility in the equity market and caused a sharp rise in longer-term Treasury yields in the first quarter. (Bond prices and yields move in opposite directions.) While inflation measures were above the Fed's 2% long-term inflation target toward the end of our reporting period—core consumer prices, for example, recorded their largest annual increase (3.8%) since 1992 in May—investors seemed to accept the Fed's determination that rising price pressures were due to transitory factors arising from the reopening of the global economy.

Longer-term Treasury yields trended lower as inflation expectations began to wane later in the period, but they still finished significantly higher than they were at the end of 2020. Rising yields were a headwind for many fixed income investors; however, high yield bonds, which are less sensitive to interest rate changes, produced solid results, and investment-grade corporate bonds also performed well amid solid corporate fundamentals.

As we look ahead, the central question for investors—assuming the economy's recovery from the pandemic continues apace—is whether the returns on financial assets will be as robust. Valuations are elevated in nearly all asset classes, and, in some areas, there are clear signs of speculation. That said, a transformed global economic landscape is generating potential opportunities as well as risks. Post-pandemic trends have the potential to create both winners and losers, giving active portfolio managers greater scope to seek excess returns. It is not an easy environment to invest in, but our investment teams remain rooted in company fundamentals and focused on the long term, and they will continue to apply strong fundamental analysis as they seek out the best investments for your portfolio.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

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Robert Sharps Group Chief Investment Officer

Management's Discussion of Fund Performance

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 six months?

The Government Money Portfolio and the Lipper Variable Annuity Underlying U.S. Government Money Market Funds Average both returned 0.00% for the six-month period ended June 30, 2021. (*Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON	
Six-Month Period Ended 6/30/21	Total Return
Government Money Portfolio	0.00%
Lipper Variable Annuity Underlying	
U.S. Government Money Market Funds Average	0.00

What factors influenced the portfolio's performance?

While the U.S. economy is recovering from the deep, pandemic-driven downturn that took place in the first half of 2020, the Federal Reserve has acknowledged that the pandemic has caused tremendous human and economic hardship in the U.S. and around the globe and that it will take some time before the employment situation improves to the point where it becomes appropriate for the central bank to begin reducing its monthly asset purchases and, later, raising short-term interest rates from near zero.

Inflation has shown signs of increasing from last year's lowest levels, as the broadening distribution of coronavirus vaccines is enabling the U.S. and other countries to ease some pandemic restrictions and as pent-up consumer demand and some supply chain disruptions are leading to shortages and, thus, higher prices of certain goods and materials. The fiscal stimulus measures and infrastructure spending plans supported by President Joe Biden are also seen as contributing to a faster economic growth rate and potentially higher inflation and have lifted longer-term Treasury yields from their lowest levels over the last year. However, the Fed considers current inflationary pressures to be largely transitory.

Nevertheless, the Fed has adopted a new framework whereby it intends to allow inflation to go above and remain above its long-term 2% target for some period of time to compensate for periods of below-average inflation. Considering that inflation has not consistently remained above 2% for any meaningful stretch over the last decade, the Fed may decide to keep shortterm interest rates very low for the foreseeable future. The yield on the 90-day Treasury bill fell from 0.09% to 0.05% during the past six months, while the six-month T-bill yield dropped from 0.09% to 0.06%. One-year T-bill yields fell from 0.10% to 0.07%.

How is the fund positioned?

At the end of our reporting period, the portfolio's weighted average maturity was positioned longer than that of the average competitor. With money market interest rates hovering just above 0%, we continued to focus on U.S. government money market securities with longer maturities in an attempt to preserve the portfolio's yield. As always, we try to take advantage of opportunities to buy money market instruments with attractive yields.

SECURITY DIVERSIFICATION

Total	100%
Other and Reserves	-5
U.S. Treasury Notes	2
Repurchase Agreements	10
Other U.S. Government and Agencies	25
U.S. Treasury Bills	68%

Based on net assets as of 6/30/21.

As shown in the Security Diversification exhibit, 70% of the fund's assets were invested in Treasury securities, mostly T-bills, at the end of June. Other U.S. government and agency securities represented 25% of assets; the remainder was invested in repurchase agreements.

What is portfolio management's outlook?

In response to the stress in certain funding markets at the onset of the pandemic in March 2020, the Securities and Exchange Commission (SEC) is contemplating another round of reforms and rule changes for money market funds—it would be the third since a certain money fund in the industry "broke the buck" during the 2008 global financial crisis. While we do not know which proposals are likely to be implemented, we do believe the regulatory landscape for money funds could become more complex. We will closely monitor the reform efforts in the months ahead.

Given the heightened economic uncertainty and the Fed's revised approach regarding inflation, we believe that the Fed is likely to keep short-term interest rates extremely low for the next several years. To balance our positions in money market securities with 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:

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. During periods of extremely low short-term interest rates, the fund may not be able to maintain a positive yield, and, given the current low interest rate environment, risks associated with rising rates are currently heightened.

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.

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.

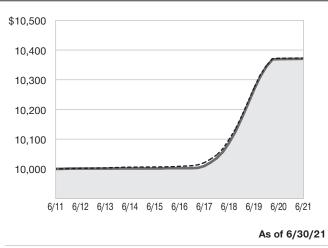
BENCHMARK INFORMATION

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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



—	Government Money Portfolio	\$10,371
	Lipper Variable Annuity Underlying	10,373
	U.S. Government Money Market Funds Average	

AVERAGE ANNUAL COMPOUND TOTAL RETURN

Periods Ended 6/30/21	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%	-0.52%	0.01%	0.73%	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 1/1/21	Ending Account Value 6/30/21	Expenses Paid During Period* 1/1/21 to 6/30/21
Actual	\$1,000.00	\$1,000.00	\$0.25
Hypothetical (assumes 5% return before expenses)	1,000.00	1,024.55	0.25

* Expenses are equal to the fund's annualized expense ratio for the 6-month period (0.05%), multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (181), and divided by the days in the year (365) to reflect the half-year period.

FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

	6 Months Ended 6/30/21	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	\$ 1.00
Investment activities							
Net investment income ⁽¹⁾⁽²⁾⁽³⁾ Net realized and unrealized gain/	_(4)	_(4)	0.02		0.01	_(4)	-
loss	(4)	_(4)	_(4)		_(4)	_(4)	_(4)
Total from investment activities	 (4)	 _(4)	 0.02		0.01	 (4)	 _(4)
Distributions							
Net investment income	 _(4)	 _(4)	 (0.02)		(0.01)	 (4)	 .
NET ASSET VALUE End of period	\$ 1.00	\$ 1.00	\$ 1.00	\$	1.00	\$ 1.00	\$ 1.00
Ratios/Supplemental Data							
Total return ⁽²⁾⁽³⁾⁽⁵⁾	 0.00%	 0.25%	 1.72%		1.33%	 0.34%	 0.00%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/							
payments by Price Associates Net expenses after waivers/	 0.55%(6)	 0.55%	 0.55%		0.55%	 0.55%	 0.55%
payments by Price Associates ⁽³⁾ Net investment income ⁽³⁾	 0.05% ⁽⁶⁾ 0.01% ⁽⁶⁾	 0.27% 0.24%	 0.55% 1.70%		0.55% 1.32%	 0.55% 0.38%	 0.40%
Net assets, end of period (in thousands)	\$ 33,129	\$ 39,019	\$ 35,348	\$	34,589	\$ 33,318	\$ 18,880

⁽¹⁾ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 5 for details of expense-related arrangements with Price Associates.

(3) See Note 5. Includes the effect of voluntary management fee waivers and operating expense reimbursements (0.50%, 0.28%, 0.00%, 0.00%, 0.00% and 0.15% of average net assets) for the six months ended 6/30/21 and the years ended 12/31/20, 12/31/19, 12/31/18, 12/31/17 and 12/31/16, respectively.

⁽⁴⁾ Amounts round to less than \$0.01 per share.

⁽⁵⁾ 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. Total return is not annualized for periods less than one year.

(6) Annualized

June 30, 2021 (Unaudited)

PORTFOLIO OF

INVESTMENTS [‡]	Par	\$ Value		Par	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
U.S. GOVERNMENT AGENCY			U.S. Treasury Bills, 0.02%,		
DEBT 24.8%			7/15/21	1,000	1,000
			U.S. Treasury Bills, 0.02%,		
Federal Farm Credit Discount			9/14/21	500	500
Notes, 0.01%, 7/9/21	800	800	U.S. Treasury Bills, 0.02%,		
Federal Farm Credit Discount			9/28/21	300	300
Notes, 0.01%, 7/14/21	2,200	2,200	U.S. Treasury Bills, 0.024%,		
Federal Home Loan Banks			11/26/21	350	350
Discount Notes, 0.01%, 7/14/21	1,500	1,500	U.S. Treasury Bills, 0.025%,		
Federal Home Loan Banks			8/31/21	600	600
Discount Notes, 0.015%, 8/18/21	640	640	U.S. Treasury Bills, 0.025%,		
Federal Home Loan Banks			9/7/21	500	500
Discount Notes, 0.03%, 9/3/21	743	743	U.S. Treasury Bills, 0.025%,		
Federal Home Loan Banks			9/9/21	500	500
Discount Notes, 0.035%, 7/2/21	200	200	U.S. Treasury Bills, 0.029%,		
Federal Home Loan Banks			8/3/21	1,400	1,400
Discount Notes, 0.041%, 7/16/21	1,750	1,750	U.S. Treasury Bills, 0.029%,		
Federal Home Loan Banks			8/26/21	800	800
Discount Notes, 0.06%, 8/13/21	400	400	U.S. Treasury Bills, 0.03%,		
Total U.S. Government Agency Debt (Co	et \$8 233)	8,233	10/12/21	800	800
		0,200	U.S. Treasury Bills, 0.033%,		
			11/18/21	400	400
U.S. GOVERNMENT AGENCY REPURCHASE			U.S. Treasury Bills, 0.034%,		
AGREEMENTS 10.0%(1)			8/12/21	1,300	1,300
AGREEMENTS 10.0%(1)			U.S. Treasury Bills, 0.035%,		
			9/16/21	1,500	1,500
Credit Agricole, Tri-Party, Dated			U.S. Treasury Bills, 0.035%,		
6/30/21, 0.06%, Delivery Value			11/4/21	1,000	999
of \$3,310,006 on 7/1/21,			U.S. Treasury Bills, 0.038%,		
Collateralized by U.S. Government			11/12/21	400	400
securities, 2.00%, 1/20/51, valued	2 210	2 210	U.S. Treasury Bills, 0.041%,		
at \$3,376,201	3,310	3,310	9/30/21	1,500	1,500
Total U.S. Government Agency Repurch	ase		U.S. Treasury Bills, 0.05%,		
Agreements (Cost \$3,310)		3,310	7/22/21	1,300	1,300
			U.S. Treasury Bills, 0.05%,		
U.S. TREASURY DEBT 69.9%			10/26/21	1,000	1,000
			U.S. Treasury Bills, 0.055%,		
U.S. Treasury Bills, 0.012%,			7/20/21	1,000	1,000
8/5/21	1,500	1,500	U.S. Treasury Bills, 0.065%,		
U.S. Treasury Bills, 0.013%,			7/29/21	1,070	1,070
8/19/21	700	700	U.S. Treasury Bills, 0.11%,		
U.S. Treasury Bills, 0.016%,			12/2/21	312	312
7/1/21	1,800	1,800	U.S. Treasury Notes, 0.018%,		
U.S. Treasury Bills, 0.018%,			8/15/21	500	501
7/8/21	1,126	1,126	Total U.S. Treasury Debt (Cost \$23,158)		23,158
			Total Investments in Securities		
			104.7% of Net Assets (Cost		
			\$34,701)	\$	34,701
			+		0.,.01

‡ Par is denominated in U.S. dollars unless otherwise noted.

(1) See Note 3. Collateralized by U.S. government securities valued at \$3,376 at June 30, 2021.

June 30, 2021 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

Assets Investments in securities, at value (cost \$34,701) Cash Receivable for shares sold Total assets	\$	34,701 8 7 34,716
Liabilities Payable for investment securities purchased Payable for shares redeemed Investment management and administrative fees payable Total liabilities NET ASSETS		1,500 72 15 1,587
Net Assets Consist of: Paid-in capital applicable to 33,110,679 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized	<u>φ</u>	33,129 33,129
NET ASSETS	\$	33,129
NET ASSET VALUE PER SHARE	\$	1.00

STATEMENT OF OPERATIONS

(\$000s)

Investment Income (Loss)	6 Months Ended 6/30/21
Interest income	\$ 11
Expenses Investment management and administrative expense Voluntary management fee waivers and expense reimbursements Net Expenses Net investment income	 99 (90) 9 2
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 2

STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

Increase (Decrease) in Net Assets	6 Months Ended 6/30/21	Year Ended 12/31/20
Operations		
Net investment income	\$ 2 \$	91
Distributions to shareholders		
Net earnings	 (2)	(91)
Capital share transactions		
Shares sold	2,716	18,168
Distributions reinvested	2	91
Shares redeemed	 (8,608)	(14,588)
Increase (decrease) in net assets from capital share transactions	 (5,890)	3,671
Net Assets		
Increase (decrease) during period	(5,890)	3,671
Beginning of period	39,019	35,348
End of period	\$ 33,129 \$	39,019

 $\boldsymbol{*}$ Capital share transactions at net asset value of \$1.00 per share.

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 are currently 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 June 30, 2021, 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 March 5, 2021, the ICE Benchmark Administration Limited, the administrator of LIBOR, announced its intention to cease publishing a majority of the USD LIBOR settings immediately after publication on June 30, 2023, with the remaining USD LIBOR settings to end immediately after publication on December 31, 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

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. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

At June 30, 2021, the cost of investments for federal income tax purposes was \$34,701,000.

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 six months ended June 30, 2021, expenses waived/paid totaled \$90,000.

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 six months ended June 30, 2021, 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 and 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 operation 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.

INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds 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

The 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. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on **troweprice.com**.

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment advisor, T. Rowe Price Associates, Inc. (Advisor), on behalf of the fund. In that regard, at a meeting held on March 8–9, 2021 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Advisor and the approval of the Advisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Advisor was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the Advisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Advisor about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

Services Provided by the Advisor

The Board considered the nature, quality, and extent of the services provided to the fund by the Advisor. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Advisor's senior management team and investment personnel involved in the management of the fund, as well as the Advisor's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Advisor.

Investment Performance of the Fund

The Board took into account discussions with the Advisor and reports that it receives throughout the year relating to fund performance. In connection with the Meeting, the Board reviewed the fund's net annualized total returns for the 1-, 2-, 3-, 4-, 5-, and 10-year periods as of September 30, 2020, and compared these returns with the performance of a peer group of funds with similar investment programs and a wide variety of other previously agreed-upon comparable performance measures and market data, including those supplied by Broadridge, which is an independent provider of mutual fund data.

On the basis of this evaluation and the Board's ongoing review of investment results, and factoring in the relative market conditions during certain of the performance periods, the Board concluded that the fund's performance was satisfactory.

Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Advisor under the Advisory Contract and other direct and indirect benefits that the Advisor (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Advisor bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Advisor from managing the T. Rowe Price funds. While the Board did not review information regarding profits realized from managing the fund in particular because the fund had either not achieved sufficient portfolio asset size or not recognized sufficient revenues to produce meaningful profit margin percentages, the Board concluded that the Advisor's profits were reasonable in light of the services provided to the T. Rowe Price funds.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract from any economies of scale realized by the Advisor. Under the Advisory Contract, the fund pays the Advisor a single fee, or an all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Advisor to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. The Advisor has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the investors in these funds, and has historically sought to set the initial all-inclusive fee rate at levels below the expense ratios of comparable funds to take into account the potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create certainty for the annuity providers' overall pricing decisions and disclosures. Assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

certain asset levels based on the combined average net assets of most of the T. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds. The Board concluded that, based on the profitability data it reviewed and consistent with this all-inclusive management fee structure, the advisory fee structure for the fund continued to be appropriate.

Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, total expenses, actual management fees, and nonmanagement expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) total expenses, actual management fees, and nonmanagement expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate, and total expenses (all of which generally reflect the all-inclusive management fee rate and do not deduct the operating expenses paid by the Advisor as part of the overall management fee) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the highest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group) and Expense Universe), and the fund's total expenses ranked in the fourth quintile (Expense Group) and fifth quintile (Expense Universe).

The Board requested additional information from management with respect to the fund's relative management fees and total expenses ranking in the fourth and fifth quintiles, and reviewed and considered the information provided relating to the fund, other funds in the peer groups, and other factors that the Board determined to be relevant.

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Advisor and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Advisor's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Advisor's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Advisor's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Advisor to manage its mutual fund business versus managing a discrete pool of assets as a subadvisor to another institution's mutual fund or for an institutional account, and that the Advisor generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

Approval of the Advisory Contract

As noted, the Board approved the continuation of the Advisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract (including the fees to be charged for services thereunder).

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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.

202108-1676597

T. Rowe Price Investment Services, Inc.

T.RowePrice®



SEMIANNUAL REPORT

June 30, 2021

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 returned 0.52% in the six-month period ended June 30, 2021, outperforming its benchmark and its Lipper peer group average.
- Corporate bonds generated positive excess returns as robust inflows absorbed higher-than-expected levels of new issuance, and securitized sectors provided an attractive option for investors seeking yield.
- To maintain yield levels, we have capitalized on an active primary calendar in the securitized sector and have added corporate bonds selectively given current valuations. Furthermore, we have built up liquidity to take advantage of any widening in credit spreads.
- Progress in managing the coronavirus, coupled with an improving economic recovery, should provide support for spreads to continue their path toward tighter levels.

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*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

Global stock markets produced strong returns during the first half of 2021, while rising yields weighed on returns in some bond sectors. Investor sentiment was buoyed by the reopening of developed market economies, unprecedented fiscal and monetary stimulus, and expectations that the economy would benefit from a release of pent-up demand.

All major global and regional equity benchmarks recorded positive results during the period. Developed market stocks generally outperformed emerging markets, while in the U.S., small-cap equities outpaced large-caps and value performed better than growth. The large-cap S&P 500 Index returned 15% and finished the period at a record high. The energy sector, which was the worst performer in 2020, was the leader for the six-month period amid a sharp increase in oil prices. Financial stocks also produced strong results as banks benefited from an increase in long-term interest rates, while the real estate sector was helped by a rollback in many pandemic-related restrictions. Utilities underperformed with slight gains.

Fiscal and monetary support remained a key factor in providing a positive backdrop for markets. President Joe Biden signed the \$1.9 trillion American Rescue Plan Act into law in March, and the Federal Reserve kept its short-term lending rates near zero. However, as a result of strong economic growth, central bank policymakers revised their outlook in a somewhat less dovish direction near the end of the period and indicated that rate hikes could commence in 2023, which was earlier than previously expected.

The economic recovery was evident in a variety of indicators. According to the latest estimate, U.S. gross domestic product grew at an annualized rate of 6.4% in the first quarter of 2021 following 4.3% growth in the fourth quarter of 2020. Weekly jobless claims declined throughout the period to new pandemic-era lows, although the monthly nonfarm payroll report disappointed at times as employers struggled to fill positions. Meanwhile, overall profits for companies in the S&P 500 rose by nearly 53% year over year in the first quarter, according to FactSet—the best showing since late 2009.

However, less favorably, inflation concerns led to some volatility in the equity market and caused a sharp rise in longer-term Treasury yields in the first quarter. (Bond prices and yields move in opposite directions.) While inflation measures were above the Fed's 2% long-term inflation target toward the end of our reporting period—core consumer prices, for example, recorded their largest annual increase (3.8%) since 1992 in May—investors seemed to accept the Fed's determination that rising price pressures were due to transitory factors arising from the reopening of the global economy.

Longer-term Treasury yields trended lower as inflation expectations began to wane later in the period, but they still finished significantly higher than they were at the end of 2020. Rising yields were a headwind for many fixed income investors; however, high yield bonds, which are less sensitive to interest rate changes, produced solid results, and investment-grade corporate bonds also performed well amid solid corporate fundamentals.

As we look ahead, the central question for investors—assuming the economy's recovery from the pandemic continues apace—is whether the returns on financial assets will be as robust. Valuations are elevated in nearly all asset classes, and, in some areas, there are clear signs of speculation. That said, a transformed global economic landscape is generating potential opportunities as well as risks. Post-pandemic trends have the potential to create both winners and losers, giving active portfolio managers greater scope to seek excess returns. It is not an easy environment to invest in, but our investment teams remain rooted in company fundamentals and focused on the long term, and they will continue to apply strong fundamental analysis as they seek out the best investments for your portfolio.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

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Robert Sharps Group Chief Investment Officer

Management's Discussion of Fund Performance

INVESTMENT OBJECTIVE

The fund seeks a high level of income consistent with moderate fluctuations in principal value.

FUND COMMENTARY

How did the fund perform in the past six months?

The Limited-Term Bond Portfolio returned 0.52% in the six-month period ended June 30, 2021, outperforming its benchmark, the Bloomberg Barclays 1–3 Year U.S. Government/Credit Bond Index, as well as its Lipper peer group average. (Returns for the II Class shares will vary, reflecting their different fee structure. *Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON	
Six-Month Period Ended 6/30/21	Total Return
Limited-Term Bond Portfolio	0.52%
Limited-Term Bond Portfolio–II	0.40
Bloomberg Barclays 1-3 Year U.S. Government/Credit Bond Index	0.00
Lipper Variable Annuity Underlying Short Investment Grade Debt Funds Average	0.23

What factors influenced the fund's performance?

During the period, credit markets continued their broad-based recovery, although the pace of improvements slowed as valuations approached pre-pandemic highs across spread sectors and concerns surrounding climbing inflation figures emerged. Other economic data were generally encouraging as coronavirus vaccine distribution allowed economies to reopen, driving growth in retail sales and Purchasing Managers' Indices. The Federal Reserve maintained its commitment to accommodative monetary policy, and healthy corporate earnings and a fiscal stimulus package issued by the U.S. government bolstered sentiment. Corporate bonds generated positive excess returns as robust inflows absorbed higher-thanexpected levels of new issuance, and securitized sectors provided an attractive option for investors seeking yield.

U.S. Treasuries produced negative absolute returns. Throughout most of the period, short-term U.S. Treasury yields remained anchored at very low levels due to the Federal Reserve's easy monetary policy, and longer-term yields rose on the back of heightened expectations for economic growth and inflation. However, the yield curve flattened late in the period. Front-end yields rose, while longer-term U.S. Treasuries rallied as their yield advantage over sovereign debt in other global markets increased demand. The yield of the two-year Treasury note rose from 0.13% to 0.25%, and the yield of the 10-year Treasury note increased from 0.93% to 1.74% at the end of March before falling to 1.45% by period-end.

Sector allocation was a significant contributor to relative performance. Out-of-benchmark allocations to commercial mortgage-backed securities (CMBS), asset-backed securities (ABS), and mortgage-backed securities (MBS) aided relative results as investors looked to diversify risk positioning. Additionally, our overweight to investment-grade corporate bonds and corresponding underweight to U.S. Treasuries were beneficial amid a search for yield in the low rate environment.

Security selection further added to gains. Investment-grade credits in the financials sector performed well as air lessors, which lease aircrafts to airlines, received a boost from economic reopenings. Credits issued by Avolon Holdings and SMBC Aviation Capital contributed. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

Interest rate management was a modest detractor from performance. In 2021, we held overweight allocations to the intermediate-term portion of the curve, which had a negative impact as the yield curve steepened.

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. Within short-term bond portfolios, 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 49% of net assets. BBB rated bonds, which our research analysts believe are often mispriced and offer attractive relative value, remained a significant holding. Our exposure to credit risk decreased during the period as the supply of newly issued short-dated corporate debt was limited, increasingly tight valuations across sectors reduced the attractiveness of reinvestment, and our market outlook evolved. To maintain yield levels, we have capitalized on an active primary calendar in the securitized sector and have added corporate bonds selectively given current valuations. Furthermore, we have built up liquidity to take advantage of any widening in credit spreads. We continued to hold out-of-benchmark positions in ABS, CMBS, and non-agency MBS, as securitized sectors offer an incremental yield advantage over U.S. Treasuries.

Additionally, the portfolio maintains holdings in interest rate derivatives, primarily for hedging risk or managing exposure to certain parts of the yield curve.

Total	100%	100%			
Reserves	0	0			
BB and Below	5	4			
BBB	40	38			
A	21	20			
AA	7	6			
AAA	14	14			
U.S. Treasury**	9	15			
U.S. Government Agency Securities*	4%	3%			
Quality Rating					
	Percent of 12/31/20				
CREDIT QUALITY DIVERSIFICATION					

*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 0.19% of the portfolio at the end of the reporting period.

**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?

Progress in managing the coronavirus, coupled with an improving economic recovery, should provide support for spreads to continue their path toward tighter levels. However, we believe increasingly positive economic data will likely place upward pressure on intermediate- and long-term U.S. Treasury yields. The Federal Reserve will face difficult decisions around when to taper asset purchases and how to convey policy changes to market participants.

Given tight valuations across much of the investable universe, we believe built-up liquidity will be advantageous in periods of credit spread widening. In such a climate, active sector and security selection are likely to play critical roles in generating yield and managing risk, and we are confident 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

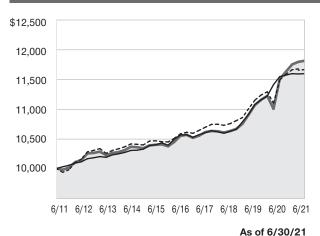
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GROWTH OF \$10,000

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



- Limited-Term Bond Portfolio	\$11,809
 Bloomberg Barclays 1–3 Year U.S. Government/Credit Bond Index 	11,592
Lipper Variable Annuity Underlying Short Investment Grade Debt Funds Average	11,682

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 6/30/21	1 Year	5 Years	10 Years
Limited-Term Bond Portfolio	2.67%	2.28%	1.68%
Limited-Term Bond Portfolio-II	2.42	2.03	1.43

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 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 1/1/21	Ending Account Value 6/30/21	Expenses Paid During Period* 1/1/21 to 6/30/21
Limited-Term Bond Portfolio Actual	\$1,000.00	\$1,005.20	\$2.49
Hypothetical (assumes 5% return before expenses)	1,000.00	1,022.32	2.51
Limited-Term Bond Portfolio–II Actual	1,000.00	1,004.00	3.73
Hypothetical (assumes 5% return before expenses)	1,000.00	1,021.08	3.76

*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 (181), and divided by the days in the year (365) 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 Clas	s							
		6 Months Ended 6/30/21	Year Ended 12/31/20	12/31/19	12/31/18	12/31/17		12/31/16
NET ASSET VALUE								
Beginning of period	\$	5.00	\$ 4.87	\$ 4.78	\$ 4.82	\$ 4.84	_ \$	4.84
Investment activities Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/		0.04	0.10	0.11	0.09	0.06		0.05
loss		(0.01)	0.13	0.10	(0.03)	(0.01)		0.02
Total from investment activities		0.03	 0.23	 0.21	 0.06	 0.05		0.07
Distributions		(0.04)	(0.10)	(0.10)	(0.10)	(0.07)		(0.07)
Net investment income		(0.04)	 (0.10)	 (0.12)	 (0.10)	 (0.07)		(0.07)
NET ASSET VALUE End of period	\$	4.99	\$ 5.00	\$ 4.87	\$ 4.78	\$ 4.82	\$	4.84
Ratios/Supplemental Data								
Total return ⁽²⁾⁽³⁾		0.52%	 4.71%	 4.35%	 1.18%	 1.05%		1.37%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/ payments by Price Associates ⁽⁴⁾		0.70%(5)	0.70%	0.70%	0.60%	0.70%		0.70%
Net expenses after waivers/		0.1070	 	 	 0.0070	 		0.1070
payments by Price Associates		0.50%(5)	0.50%	0.50%	0.60%	0.70%		0.70%
Net investment income		1.47%(5)	 2.04%	 2.37%	 1.93%	 1.29%		1.05%
Portfolio turnover rate Net assets, end of period (in		30.2%	 70.4%	 61.1%	 52.6%	 55.9%		58.0%
thousands)	\$	148,569	\$ 139,173	\$ 455,521	\$ 434,175	\$ 443,270	\$	390,964

⁽¹⁾ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 6 for details of expense-related arrangements with Price Associates.

⁽³⁾ 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. Total return is not annualized for periods less than one year.

(4) 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.
 (5) Annualized

FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

Limited-Term Bond Portfolio-II Class

Class		6 Months Ended 6/30/21	1	Year Ended 2/31/20	1	2/31/19	1	12/31/18		12/31/17	1	2/31/16
NET ASSET VALUE	•		•	4.05	•	4 70	•	4.00	•		•	4.00
Beginning of period	\$	4.98	\$	4.85	\$	4.76	\$	4.80	\$	4.82	\$	4.82
Investment activities												
Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/		0.03		0.08		0.10		0.08		0.05		0.04
loss		(0.01)		0.13		0.09		(0.04)		(0.01)		0.01
Total from investment activities		0.02		0.21		0.19		0.04		0.04		0.05
Distributions												
Net investment income		(0.03)		(0.08)		(0.10)		(0.08)		(0.06)		(0.05)
NET ASSET VALUE												
End of period	\$	4.97	\$	4.98	\$	4.85	\$	4.76	\$	4.80	\$	4.82
Ratios/Supplemental Data												
Total return ⁽²⁾⁽³⁾		0.40%		4.46%		4.10%		0.93%		0.81%		1.12%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/												
payments by Price Associates ⁽⁴⁾ Net expenses after waivers/		0.95%(5)		0.95%		0.95%		0.84%		0.95%		0.95%
payments by Price Associates		0.75%(5)		0.75%		0.75%		0.84%		0.95%		0.95%
Net investment income		1.21% ⁽⁵⁾		1.68%		2.11%		1.72%		1.09%		0.77%
Portfolio turnover rate Net assets, end of period (in		30.2%		70.4%		61.1%		52.6%		55.9%		58.0%
thousands)	\$	19,042	\$	15,503	\$	16,613	\$	15,247	\$	7,378	\$	9,979

⁽¹⁾ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 6 for details of expense-related arrangements with Price Associates.

(3) 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. Total return is not annualized for periods less than one year.

⁽⁴⁾ 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.

(5) Annualized

June 30, 2021 (Unaudited)

PORTFOLIO OF INVESTMENTS [‡]	Par/Shares	\$ Value		
(Amounts in 000s)				
ASSET-BACKED SECURITIES 13.7%				
Car Loan 6.9%				
AmeriCredit Automobile Receivables Trust				
Series 2017-1, Class C				
2.71%, 8/18/22	9	9		
AmeriCredit Automobile Receivables Trust				
Series 2017-3, Class C 2.69%, 6/19/23	176	177		
AmeriCredit Automobile Receivables Trust				
Series 2020-1, Class C				
1.59%, 10/20/25	435	442		
AmeriCredit Automobile Receivables Trust				
Series 2020-1, Class D	445	40.4		
1.80%, 12/18/25 AmeriCredit Automobile Receivables Trust	415	424		
Series 2020-2, Class B				
0.97%, 2/18/26	100	101		
AmeriCredit Automobile Receivables Trust				
Series 2020-3, Class C				
1.06%, 8/18/26	115	116		
AmeriCredit Automobile Receivables Trust				
Series 2021-1, Class C 0.89%, 10/19/26	190	190		
AmeriCredit Automobile Receivables Trust				
Series 2021-1, Class D				
1.21%, 12/18/26	115	115		
AmeriCredit Automobile Receivables Trust				
Series 2021-2, Class D	225	007		
1.29%, 6/18/27 Ari Fleet Lease Trust	233	237		
Series 2020-A, Class B				
2.06%, 11/15/28 (1)	475	484		
Avis Budget Rental Car Funding AESOP				
Series 2017-1A, Class B	000	000		
3.41%, 9/20/23 (1) Avis Budget Rental Car Funding AESOP	390	399		
Series 2018-2A, Class C				
4.95%, 3/20/25 (1)	260	281		
Avis Budget Rental Car Funding AESOP				
Series 2019-1A, Class B				
3.70%, 3/20/23 (1)	646	656		
Avis Budget Rental Car Funding AESOP				
Series 2019-2A, Class A 3.35%, 9/22/25 (1)	475	509		
Avis Budget Rental Car Funding AESOP				
Series 2019-2A, Class B				
3.55%, 9/22/25 (1)	415	442		
Avis Budget Rental Car Funding AESOP				
Series 2020-1A, Class A	240	054		
2.33%, 8/20/26 (1) Capital Auto Receivables Asset Trust	340	354		
Series 2017-1, Class C				
2.70%, 9/20/22 (1)	119	119		
Capital Auto Receivables Asset Trust				
Series 2018-2, Class C				
	174	174		
CarMax Auto Owner Trust				
Series 2017-4, Class C 2.70%, 10/16/23	150	151		
,				

	Par/Shares	\$ Value
(Amounts in 000s)		
CarMax Auto Owner Trust		
Series 2020-4, Class D		
1.75%, 4/15/27	145	147
Enterprise Fleet Financing		
Series 2018-2, Class A2	04	04
3.14%, 2/20/24 (1)	24	24
Enterprise Fleet Financing Series 2019-1, Class A2		
2 98% 10/20/24 (1)	127	128
Ford Credit Auto Owner Trust		
Series 2020-2, Class C		
1.74%, 4/15/33 (1)	145	146
Ford Credit Floorplan Master Owner Trust		
Series 2020-1, Class C		
1.42%, 9/15/25	220	223
GM Financial Consumer Automobile		
Receivables Trust		
Series 2020-2, Class A3	210	213
1.49%, 12/16/24 GM Financial Consumer Automobile	210	210
Receivables Trust		
Series 2020-4, Class C		
1.05%, 5/18/26	105	105
GMF Floorplan Owner Revolving Trust		
Series 2020-1, Class B		
1.03%, 8/15/25 (1)	405	409
Hyundai Auto Receivables Trust		
Series 2019-A, Class B	460	177
2.94%, 5/15/25 Hyundai Auto Receivables Trust	460	477
Series 2020-B, Class C		
1.60%, 12/15/26	175	178
Navistar Financial Dealer Note Master Trust		
Series 2020-1, Class A, FRN		
1M USD LIBOR + 0.95%, 1.042%,		
7/25/25 (1)	220	222
Navistar Financial Dealer Note Master Trust		
Series 2020-1, Class B, FRN 1M USD LIBOR + 1.35%, 1.442%,		
7/25/25 (1)	230	232
Nissan Auto Receivables Owner Trust	200	
Series 2020-A, Class A3		
1.38%, 12/16/24	265	268
Santander Consumer Auto Receivables		
Trust		
Series 2020-BA, Class C		
1.29%, 4/15/26 (1)	115	116
Santander Drive Auto Receivables Trust		
Series 2018-2, Class C 3.35%, 7/17/23	21	21
Santander Drive Auto Receivables Trust	21	
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	505	F / 0
2.88%, 6/20/24 (1)	525	540

	Par/Shares	\$ Value
(Amounts in 000s)		
Santander Retail Auto Lease Trust Series 2020-A, Class D		
2.52%, 11/20/24 (1)	435	447
Santander Retail Auto Lease Trust		
Series 2021-A, Class C		
1.14%, 3/20/26 (1)	430	429
Santander Retail Auto Lease Trust		
Series 2021-B, Class D 1.41%, 11/20/25 (1)	185	184
World Omni Auto Receivables Trust		
Series 2019-C, Class C		
2.40%, 6/15/26	460	473
World Omni Auto Receivables Trust		
Series 2020-A, Class C	205	200
1.64%, 8/17/26 World Omni Select Auto Trust	295	300
Series 2020-A, Class B		
0.84%, 6/15/26	140	140
World Omni Select Auto Trust		
Series 2020-A, Class C		
1.25%, 10/15/26	160	161
Other Asset-Backed Securities 5.5%		11,485
Applebee's Funding		
Series 2019-1A, Class A2I		
4.194%, 6/7/49 (1)	427	437
Ares LVII		
Series 2020-57A, Class A, CLO, FRN		
3M USD LIBOR + 1.32%, 1.496%,	255	055
10/25/31 (1) Ares LVIII	200	255
Series 2020-58A, Class A, CLO, FRN		
3M USD LIBOR + 1.22%, 1.456%,		
1/15/33 (1)	250	250
Barings		
Series 2013-IA, Class AR, CLO, FRN 3M USD LIBOR + 0.80%, 0.988%,		
1/20/28 (1)	500	500
BRE Grand Islander Timeshare Issuer		
Series 2019-A, Class A		
3.28%, 9/26/33 (1)	160	168
Cayuga Park Series 2020-1A, Class A, CLO, FRN		
3M USD LIBOR + 1.60%, 1.79%,		
7/17/31 (1)	260	260
Cedar Funding XIV		
Series 2021-14A, Class A, CLO, FRN		
3M USD LIBOR + 1.10%, 1.223%,	000	000
7/15/33 (1) CIFC Funding	290	290
Series 2020-3A, Class A1, CLO, FRN		
3M USD LIBOR + 1.35%, 1.538%,		
10/20/31 (1)	475	476
CNH Equipment Trust		
Series 2018-A, Class B	075	004
3.47%, 10/15/25	275	281
Dryden Series 2020-86A, Class A1R, CLO, FRN		
3M USD LIBOR + 1.10%, 1.218%,		
7/17/34 (1)	250	250

	Par/Shares	\$ Value
(Amounts in 000s)		
Elara HGV Timeshare Issuer		
Series 2014-A, Class A	5	5
2.53%, 2/25/27 (1) Elara HGV Timeshare Issuer		5
Series 2016-A, Class A		
2.73%, 4/25/28 (1)	306	312
Elara HGV Timeshare Issuer		
Series 2017-A, Class A		
2.69%, 3/25/30 (1)	97	100
Elara HGV Timeshare Issuer		
Series 2019-A, Class A		
	414	427
Golub Capital Partners		
Series 2018-39A, Class A1, CLO, FRN		
3M USD LIBOR + 1.15%, 1.338%, 10/20/28 (1)	348	348
Hilton Grand Vacations Trust		
Series 2017-AA, Class A		
2 66% 12/26/28 (1)	85	87
Hilton Grand Vacations Trust		
Series 2017-AA, Class B		
2 96% 12/26/28 (1)	30	30
KKR		
Series 29A, Class A, CLO, FRN		
3M USD LIBOR + 1.20%, 1.341%,		
1/15/32 (1)	250	250
Kubota Credit Owner Trust		
Series 2020-1A, Class A3		
1.96%, 3/15/24 (1)	230	234
Madison Park Funding XXIII		
Series 2017-23A, Class AR, CLO, FRN		
3M USD LIBOR + 0.97%, 1.089%, 7/27/31 (1)	285	285
Magnetite XXV	200	
Series 2020-25A, Class A, CLO, FRN		
3M USD LIBOR + 1.20%, 1.455%,		
1/25/32 (1)	250	250
MVW		
Series 2020-1A, Class B		
2.73%, 10/20/37 (1)	81	83
MVW Owner Trust		
Series 2017-1A, Class B		
2.75%, 12/20/34 (1)	24	25
MVW Owner Trust		
Series 2017-1A, Class C	10	
	40	40
Neuberger Berman Loan Advisers		
Series 2019-32A, Class AR, CLO, FRN		
3M USD LIBOR + 0.99%, 1.18%, 1/20/32 (1)	400	400
Neuberger Berman Loan Advisers		
Series 2020-38A, Class A, CLO, FRN		
3M USD LIBOR + 1.30%, 1.488%,		
10/20/32 (1)	250	251
Neuberger Berman Loan Advisers		
Series 2021-40A, Class A, CLO, FRN		
3M USD LIBOR + 1.06%, 1.248%,		
4/16/33 (1)	250	251

	Par/Shares	\$ Value
(Amounts in 000s)		
OZLM VIII		
Series 2014-8A, Class A1RR, CLO, FRN		
3M USD LIBOR + 1.17%, 1.36%,	704	704
10/17/29 (1)	704	704
Palmer Square Series 2020-3A, Class A1A, CLO, FRN		
3M USD LIBOR + 1.37%, 1.526%,		
11/15/31 (1)	250	251
Planet Fitness Master Issuer		
Series 2018-1A, Class A2I		
4.262%, 9/5/48 (1)	331	332
Reese Park		
Series 2020-1A, Class A1, CLO, FRN 3M USD LIBOR + 1.32%, 1.504%,		
10/15/32(1)	255	255
Sierra Timeshare Receivables Funding		
Series 2017-1A, Class A		
2.91%, 3/20/34 (1)	51	52
Sierra Timeshare Receivables Funding		
Series 2019-1A, Class A		
3.20%, 1/20/36 (1)	136	141
Symphony XXIII		
Series 2020-23A, Class A, CLO, FRN 3M USD LIBOR + 1.32%, 1.504%,		
1/15/34 (1)	415	416
Symphony XXVI		
Series 2021-26A, Class AR, CLO, FRN		
3M USD LIBOR + 1.08%, 1.189%,		
4/20/33 (1)	250	250
Volvo Financial Equipment		
Series 2018-1A, Class B		
2.91%, 1/17/23 (1)	315	
Student Loan 1.3%		9,264
Navient Private Education Refi Loan Trust		
Series 2019-D, Class A2A		
3.01%, 12/15/59 (1)	137	143
Navient Private Education Refi Loan Trust		
Series 2019-GA, Class A		
2.40%, 10/15/68 (1)	141	143
Navient Private Education Refi Loan Trust		
Series 2020-DA, Class A		
1.69%, 5/15/69 (1)	88	89
Navient Private Education Refi Loan Trust		
Series 2020-FA, Class A 1.22%, 7/15/69 (1)	243	245
Navient Private Education Refi Loan Trust		245
Series 2020-GA, Class A		
1.17%, 9/16/69 (1)	113	114
Navient Student Loan Trust		
Series 2019-2A, Class A1, FRN		
1M USD LIBOR + 0.27%, 0.362%,		
2/27/68 (1)	58	58
Nelnet Student Loan Trust		
Series 2005-4, Class A4, FRN	150	100
3M USD LIBOR + 0.18%, 0.315%, 3/22/32	400	436
Nelnet Student Loan Trust Series 2020-1A, Class A, FRN		
1M USD LIBOR + 0.74%, 0.832%,		
3/26/68 (1)	214	214

	Par/Shares	\$ Value
(Amounts in 000s)		
SLM Student Loan Trust Series 2010-1, Class A, FRN		
1M USD LIBOR + 0.40%, 0.492%, 3/25/25 SMB Private Education Loan Trust	507	498
Series 2014-A, Class A2A 3.05%, 5/15/26 (1)	26	26
SMB Private Education Loan Trust Series 2015-A, Class A2B, FRN		
1M USD LIBOR + 1.00%, 1.073%, 6/15/27 (1)	54	54
SMB Private Education Loan Trust Series 2020-PTB, Class A2A		
1.60%, 9/15/54 (1)	180	181 2,201
Total Asset-Backed Securities		
(Cost \$22,690)		22,950
CORPORATE BONDS 48.5%		
FINANCIAL INSTITUTIONS 17.5%		
Banking 12.3%		
Banco Bilbao Vizcaya Argentaria, 0.875%, 9/18/23	400	401
Banco Santander, VR, 0.701%, 6/30/24 (2)	400	401
Bank of America, 2.503%, 10/21/22	175	176
Bank of America, FRN, 3M USD LIBOR +		
1.16%, 1.348%, 1/20/23	400	402
Bank of America, VR, 0.81%, 10/24/24 (2)		135
Bank of America, VR, 0.976%, 4/22/25 (2)		256
Bank of Ireland Group, 4.50%, 11/25/23 (1)	470	508
Banque Federative du Credit Mutuel, 0.65%, 2/27/24 (1)	235	234
Banque Federative du Credit Mutuel,	200	204
2.125%, 11/21/22 (1)	320	327
Barclays, VR, 4.338%, 5/16/24 (2)	200	213
BDO Unibank, 2.95%, 3/6/23	1,200	1,242
BPCE, 5.70%, 10/22/23 (1)	400	443
BPCE, FRN, 3M USD LIBOR + 1.22%,		
1.37%, 5/22/22 (1)	400	404
Capital One Financial, 3.20%, 1/30/23	195	203
Capital One Financial, 3.50%, 6/15/23 Capital One Financial, 3.90%, 1/29/24	140 145	148 156
Citigroup, 2.90%, 12/8/21	400	404
Citigroup, VR, 0.981%, 5/1/25 (2)	200	200
Citigroup, VR, 2.312%, 11/4/22 (2)	330	332
Citigroup, VR, 3.106%, 4/8/26 (2)	240	257
Cooperatieve Rabobank, 3.95%, 11/9/22	540	565
Credicorp, 2.75%, 6/17/25 (1)	200	204
Credit Agricole, FRN, 3M USD LIBOR +		
1.02%, 1.196%, 4/24/23 (1)	470	476
Credit Suisse, 1.00%, 5/5/23	635	641
Credit Suisse Group, VR, 2.997%,		
12/14/23 (1)(2)	250	258
Danske Bank, 1.226%, 6/22/24 (1)	200	201
Danske Bank, 5.00%, 1/12/22 (1)	385	394
Danske Bank, VR, 3.001%, 9/20/22 (1)(2)	550	552

	Par/Shares	\$ Value
(Amounts in 000s)		
First Niagara Financial Group, 7.25%,	145	149
12/15/21 Goldman Sachs Group, 3.50%, 4/1/25	250	271
Goldman Sachs Group, FRN, 3M USD		
LIBOR + 0.78%, 0.966%, 10/31/22	300	301
Goldman Sachs Group, VR, 0.673%,	000	000
3/8/24 (2)	280	280
HSBC Holdings, VR, 1.645%, 4/18/26 (2)	225	228
HSBC Holdings, VR, 2.099%, 6/4/26 (2)	590	606
ING Groep, FRN, 3M USD LIBOR + 1.15%, 1.296%, 3/29/22	275	277
JPMorgan Chase, FRN, SOFRRATE +	215	211
0.885%, 0.91%, 4/22/27	75	76
JPMorgan Chase, VR, 0.824%, 6/1/25 (2)	225	225
JPMorgan Chase, VR, 2.083%, 4/22/26 (2)	460	476
Lloyds Banking Group, VR, 1.326%,		
6/15/23 (2)	200	202
Mizuho Financial Group Cayman 2, 4.20%,	200	406
7/18/22 Margan Stanlay, 4.8759(-11/1/22	390	406
Morgan Stanley, 4.875%, 11/1/22	110	116
Morgan Stanley, VR, 0.529%, 1/25/24 (2)	125	125
Morgan Stanley, VR, 0.56%, 11/10/23 (2)	295	295
Morgan Stanley, VR, 0.731%, 4/5/24 (2)	235	235
Nationwide Building Society, VR, 3.622%,	200	205
4/26/23 (1)(2)	200	205
Natwest Group, 3.875%, 9/12/23	380 465	406
NatWest Markets, 2.375%, 5/21/23 (1)		480 441
PNC Bank, 2.95%, 1/30/23	425	
Standard Chartered, 3.95%, 1/11/23 (1) Standard Chartered, FRN, 3M USD LIBOR	200	209
+ 1.15%, 1.338%, 1/20/23 (1)	365	367
Standard Chartered, VR, 1.319%,		
10/14/23 (1)(2)	200	201
Standard Chartered, VR, 2.744%,	045	010
9/10/22 (1)(2)	315	316
Svenska Handelsbanken, VR, 1.418%,	050	0.40
6/11/27 (1)(2)	250	249 370
Swedbank, 1.30%, 6/2/23 (1)	365	
Synchrony Financial, 2.85%, 7/25/22	897	918
Synchrony Financial, 4.25%, 8/15/24 Truist Financial, FRN, SOFRRATE + 0.40%,	230	252
0.446%, 6/9/25	165	165
UBS Group, FRN, 3M USD LIBOR + 1.22%,		0.40
1.37%, 5/23/23 (1)	340	343
UniCredit, 3.75%, 4/12/22 (1)	400	409
Wells Fargo, VR, 1.654%, 6/2/24 (2)	215	220
Wells Fargo, VR, 2.188%, 4/30/26 (2)	205	213
Brokerage Asset Managers		20,696
		<i></i>
LSEGA Financing, 0.65%, 4/6/24 (1)	320	319 319
Finance Companies 2.2%		
AerCap Ireland Capital, 3.95%, 2/1/22	455	462
AerCap Ireland Capital, 4.125%, 7/3/23	205	217
AerCap Ireland Capital, 4.45%, 12/16/21	380	386
AerCap Ireland Capital, 4.50%, 9/15/23	250	268
AerCap Ireland Capital, 4.875%, 1/16/24	150	163
Air Lease, 2.25%, 1/15/23	205	210
		210

	Par/Shares	\$ Value
(Amounts in 000s)		
Air Lease, 3.50%, 1/15/22	155	158
Avolon Holdings Funding, 2.875%,		100
2/15/25 (1)	250	257
Avolon Holdings Funding, 3.625%,		
5/1/22 (1)	385	393
Avolon Holdings Funding, 3.95%, 7/1/24 (1)) 75	80
Avolon Holdings Funding, 5.125%,		
10/1/23 (1)	325	351
Park Aerospace Holdings, 5.25%,	0.15	
8/15/22 (1)	215	225
SMBC Aviation Capital Finance, 3.55%,	005	0.40
4/15/24 (1)	235	249
SMBC Aviation Capital Finance, 4.125%,	200	213
7/15/23 (1)	200	
Insurance 2.1%		3,632
Aetna, 2.80%, 6/15/23	115	120
AIA Group, FRN, 3M USD LIBOR + 0.52%,		120
0.655%, 9/20/21 (1)	515	515
AIG Global Funding, 2.30%, 7/1/22 (1)	180	183
American International Group, 2.50%,		
6/30/25	330	347
American International Group, 4.875%,		
6/1/22	195	203
Brighthouse Financial Global Funding,		
0.60%, 6/28/23 (1)	545	545
Brighthouse Financial Global Funding,		
1.00%, 4/12/24 (1)	200	200
Health Care Service Corp A Mutual Legal	0.05	
Reserve, 1.50%, 6/1/25 (1)	325	330
Humana, 2.90%, 12/15/22	45	46
Humana, 3.15%, 12/1/22	85	88
Humana, 3.85%, 10/1/24	180	195
Humana, 4.50%, 4/1/25 Lincoln National, 4.00%, 9/1/23	145 75	162 81
Marsh & McLennan, 3.875%, 3/15/24		223
Principal Life Global Funding II, 0.75%,	205	223
4/12/24 (1)	165	165
Trinity Acquisition, 3.50%, 9/15/21	180	180
		3,583
Real Estate Investment Trusts 0.7%		
American Campus Communities Operating		
Partnership, 3.75%, 4/15/23	250	262
Brixmor Operating Partnership, 3.25%,		
9/15/23	325	342
Highwoods Realty, 3.625%, 1/15/23	145	150
Public Storage, FRN, SOFRRATE + 0.47%,		
0.495%, 4/23/24	115	115
Simon Property Group, 3.375%, 10/1/24	235	252
		1,121
Total Financial Institutions		29,351
INDUSTRIAL 27.2%		
Basic Industry 0.9%		
LYB International Finance III, 1.25%,		
10/1/25	180	180
Nucor, 2.00%, 6/1/25	80	83
POSCO, 2.375%, 11/12/22 (1)	1,175	1,200

1,463

	Par/Shares	\$ Value
(Amounts in 000s)		
Capital Goods 1.4%		
Amphenol, 2.05%, 3/1/25	220	228
Boral Finance, 3.00%, 11/1/22 (1)	40	41
Carrier Global, 2.242%, 2/15/25	455	474
CNH Industrial Capital, 3.875%, 10/15/21	275	278
General Electric, 3.45%, 5/15/24	135	144
Martin Marietta Materials, 0.65%, 7/15/23	195	195
Republic Services, 2.50%, 8/15/24	200	210
Roper Technologies, 2.35%, 9/15/24	90	94
Roper Technologies, 3.65%, 9/15/23	75	80
Yongda Investment, 2.25%, 6/16/25	600	603
		2,347
Communications 2.7%		
CC Holdings, 3.849%, 4/15/23	485	514
Charter Communications Operating,		
4.464%, 7/23/22	880	911
Charter Communications Operating,		
4.908%, 7/23/25	530	601
Cox Communications, 3.15%, 8/15/24 (1)	140	149
Crown Castle International, 1.05%, 7/15/26	255	249
Crown Castle Towers, 3.72%, 7/15/23 (1)	155	159
NTT Finance, 0.373%, 3/3/23 (1)	275	275
NTT Finance, 0.583%, 3/1/24 (1)	200	199
SBA Tower Trust, 1.631%, 11/15/26 (1)	115	115
SBA Tower Trust, 1.884%, 1/15/26 (1)	85	86
SBA Tower Trust, 2.836%, 1/15/25 (1)	255	269
SBA Tower Trust, 3.448%, 3/15/23 (1)	250	261
T-Mobile USA, 2.25%, 2/15/26	195	196
T-Mobile USA, 3.50%, 4/15/25	175	189
Verizon Communications, 1.45%, 3/20/26	270	272
WPP Finance 2010, 3.625%, 9/7/22	75	78
Consumer Cyclical 5.0%		4,523
7-Eleven, 0.625%, 2/10/23 (1)	85	85
7-Eleven, 0.80%, 2/10/24 (1)	135	135
7-Eleven, FRN, 3M USD LIBOR + 0.45%,		
0.612%, 8/10/22 (1)	75	75
AutoZone, 3.625%, 4/15/25	120	131
Daimler Finance North America, 1.75%,		
3/10/23 (1)	435	444
Expedia Group, 3.60%, 12/15/23	305	323
Ford Motor Credit, 3.813%, 10/12/21	320	322
Ford Motor Credit, 5.875%, 8/2/21	200	201
General Motors, 4.875%, 10/2/23	180	196
General Motors, 5.40%, 10/2/23	450	495
General Motors Financial, 2.90%, 2/26/25	485	513
Harley-Davidson Financial Services, 2.55%,		
6/9/22 (1)	95	96
Harley-Davidson Financial Services, 4.05%,		
2/4/22 (1)	330	336
Hyundai Capital America, 0.80%, 1/8/24 (1)) 160	159
Hyundai Capital America, 0.875%,		
6/14/24 (1)	80	80
Hyundai Capital America, 2.375%,		
2/10/23 (1)	470	482
Hyundai Capital America, 2.85%,	101	105
11/1/22 (1)	131	135
Hyundai Capital America, 3.00%, 6/20/22 (1)	270	276
	210	210

	Par/Shares	\$ Value
(Amounts in 000s)		
Hyundai Capital America, 3.95%, 2/1/22 (1)	335	341
Marriott International, 2.30%, 1/15/22	20	20
Marriott International, 3.125%, 2/15/23	80	82
Marriott International, 3.60%, 4/15/24	160	171
Nissan Motor, 3.043%, 9/15/23 (1)	265	276
Nissan Motor Acceptance, 2.60%, 9/28/22 (1)	415	424
Nissan Motor Acceptance, 2.65%,		
7/13/22 (1)	45	46
Nissan Motor Acceptance, 3.65%,		
9/21/21 (1)	120	121
Nordstrom, 2.30%, 4/8/24 (1)	35	35
O'Reilly Automotive, 3.80%, 9/1/22	115	119
QVC, 4.375%, 3/15/23	295	310
Ralph Lauren, 1.70%, 6/15/22	50	51
Ross Stores, 0.875%, 4/15/26	115	113
Ross Stores, 4.60%, 4/15/25	550	620
Volkswagen Group of America Finance,		
2.50%, 9/24/21 (1)	200	201
Volkswagen Group of America Finance,		
2.70%, 9/26/22 (1)	415	426
Volkswagen Group of America Finance,		
2.90%, 5/13/22 (1)	215	220
Volkswagen Group of America Finance,		
3.125%, 5/12/23 (1)	200	209
		8,269
Consumer Non-Cyclical 7.3%		
AbbVie, 2.60%, 11/21/24	715	754
AbbVie, 3.20%, 11/6/22	45	46
AbbVie, 3.25%, 10/1/22	240	247
AbbVie, 3.45%, 3/15/22	260	264
AmerisourceBergen, 0.737%, 3/15/23	440	440
AstraZeneca, 0.30%, 5/26/23	335	334
Astrazeneca Finance, 0.70%, 5/28/24	230	230
Astrazeneca Finance, 1.20%, 5/28/26	320	319
BAT International Finance, 1.668%, 3/25/26	225	225
Baxalta, 3.60%, 6/23/22	190	195
Bayer U.S. Finance II, 3.875%, 12/15/23 (1)	250	268
Becton Dickinson & Company, 2.894%,		
6/6/22	576	589
Becton Dickinson & Company, 3.363%,		
6/6/24	310	331
Bristol-Myers Squibb, 3.25%, 2/20/23	48	50
Bunge Finance, 3.00%, 9/25/22	790	811
Bunge Finance, 4.35%, 3/15/24	30	33
Cardinal Health, 2.616%, 6/15/22	38	39
Cardinal Health, 3.079%, 6/15/24	180	191
Cardinal Health, 3.20%, 3/15/23	185	193
Cardinal Health, 3.50%, 11/15/24	215	232
China Mengniu Dairy, 1.875%, 6/17/25	650	657
Cigna, 3.00%, 7/15/23	180	188
Cigna, 3.75%, 7/15/23	104	111
CK Hutchison International II, 2.75%,		
3/29/23	950	984
Coca-Cola Europacific Partners, 0.80%,		
5/3/24 (1)	480	478
CommonSpirit Health, 1.547%, 10/1/25	170	171
EMD Finance, 2.95%, 3/19/22 (1)	110	112
Hasbro, 2.60%, 11/19/22	225	231

	Par/Shares	\$ Value
(Amounts in 000s)		
Hasbro, 3.00%, 11/19/24	310	330
Imperial Brands Finance, 3.50%, 2/11/23 (1)	600	620
Imperial Brands Finance, 3.75%, 7/21/22 (1)	860	881
PeaceHealth Obligated Group, Series 2020,		
1.375%, 11/15/25	50	50
Perrigo Finance Unlimited, 3.90%, 12/15/24 Royalty Pharma, 0.75%, 9/2/23 (1)	905 215	973 215
Shire Acquisitions Investments Ireland,		
2.875%, 9/23/23	425	445
Enormy 6 2%		12,237
Energy 6.3% Aker BP, 3.00%, 1/15/25 (1)	360	378
BP Capital Markets America, 2.937%,		570
4/6/23	170	177
Canadian Natural Resources, 2.05%,		
7/15/25	335	344
Cenovus Energy, 3.00%, 8/15/22 Cenovus Energy, 3.80%, 9/15/23	470	479 137
Cenovus Energy, 3.95%, 4/15/22	115	117
Cheniere Corpus Christi Holdings, 5.875%,		
3/31/25	325	373
Cheniere Corpus Christi Holdings, 7.00%,	405	500
6/30/24 Diamondback Energy, 2.875%, 12/1/24	465 695	532 734
Diamondback Energy, 4.75%, 5/31/25	205	231
Enbridge, 2.50%, 1/15/25	230	241
Energy Transfer, 2.90%, 5/15/25	65	68
Energy Transfer, 3.45%, 1/15/23	30	31
Energy Transfer, 4.25%, 3/15/23 Energy Transfer, 4.25%, 4/1/24	310 15	325
Energy Transfer, 5.875%, 1/15/24	610	676
Energy Transfer, Series 5Y, 4.20%, 9/15/23	65	69
Eni, Series X-R, 4.00%, 9/12/23 (1)	270	288
EOG Resources, 2.625%, 3/15/23	74	76
EQT, 3.00%, 10/1/22 Gray Oak Pipeline, 2.00%, 9/15/23 (1)	555 50	566 51
Gray Oak Pipeline, 2.60%, 9/15/25 (1) Gray Oak Pipeline, 2.60%, 10/15/25 (1)	105	108
Kinder Morgan Energy Partners, 3.95%,		
9/1/22	30	31
MPLX, FRN, 3M USD LIBOR + 1.10%,	015	015
1.223%, 9/9/22 Occidental Petroleum, 2.60%, 8/13/21	215 240	215 241
Pioneer Natural Resources, 0.55%, 5/15/23		140
Pioneer Natural Resources, 0.75%, 1/15/24		155
Plains All American Pipeline, 2.85%,		
1/31/23	305	313
Sabine Pass Liquefaction, 5.625%, 4/15/23 Sabine Pass Liquefaction, 6.25%, 3/15/22	320 600	344 616
Schlumberger Finance Canada, 1.40%,		
9/17/25	80	81
Schlumberger Holdings, 3.75%, 5/1/24 (1) Schlumberger Holdings, 4.00%,	340	366
12/21/25 (1)	95	105
Suncor Energy, 2.80%, 5/15/23	155	161
Valero Energy, 1.20%, 3/15/24	195	196
Valero Energy, 2.70%, 4/15/23 Valero Energy, 3.65%, 3/15/25	355 55	368 60
valoro Enorgy, 0.00 /0, 0/ 10/ 20		

	Par/Shares	\$ Value
(Amounts in 000s)		
Western Midstream Operating, 4.00%,		
7/1/22	465	472
Williams, 3.35%, 8/15/22	55	56
Williams, 3.70%, 1/15/23	570	594
Williams, 4.30%, 3/4/24	75	82
Technology 2.9%		10,613
Avnet, 4.875%, 12/1/22	75	79
Equifax, FRN, 3M USD LIBOR + 0.87%, 1.026%, 8/15/21	170	170
Fidelity National Information Services,		170
0.375%, 3/1/23	275	275
Fidelity National Information Services,	100	100
0.60%, 3/1/24	130	130
Fortinet, 1.00%, 3/15/26	160	158
Global Payments, 2.65%, 2/15/25	195	205
IHS Markit, 3.625%, 5/1/24	150	161
Microchip Technology, 0.972%, 2/15/24 (1)		300
Microchip Technology, 0.983%, 9/1/24 (1)	220	219
Microchip Technology, 2.67%, 9/1/23	250	260
Micron Technology, 2.497%, 4/24/23	635	656
Micron Technology, 4.64%, 2/6/24	165	181
NXP, 2.70%, 5/1/25 (1)	45	47
NXP, 3.875%, 9/1/22 (1)	440	457
NXP, 4.625%, 6/1/23 (1)	430	462
Oracle, 2.40%, 9/15/23	305	316
Panasonic, 2.536%, 7/19/22 (1)	275	281
RELX Capital, 3.50%, 3/16/23	160	168
Skyworks Solutions, 0.90%, 6/1/23	70	70
Western Union, 2.85%, 1/10/25	295	312
		4,907
Transportation 0.7%		
American Airlines PTT, Series 2017-2, Class		
B, 3.70%, 10/15/25	387	373
Heathrow Funding, 4.875%, 7/15/21 (1)	340	340
Sydney Airport Finance, 3.90%, 3/22/23 (1)		263
United Airlines PTT, Series 2019-2, Class B,		
3.50%, 5/1/28	233	231
		1,207
Total Industrial		45,566
UTILITY 3.8%		
Electric 3.8%		
AES, 3.30%, 7/15/25 (1)	190	203
Edison International, 2.95%, 3/15/23	110	113
Edison International, 3.125%, 11/15/22	170	175
Enel Finance International, 2.65%,		
9/10/24 (1)	200	210
Enel Finance International, 2.875%,		
5/25/22 (1)	690	705
Enel Finance International, 4.25%,		
9/14/23 (1)	335	361
FirstEnergy, Series A, 3.35%, 7/15/22	235	238
NextEra Energy Capital Holdings, FRN, 3M		
USD LIBOR + 0.55%, 0.685%, 8/28/21	360	360
NRG Energy, 3.75%, 6/15/24 (1)	155	165
Pacific Gas & Electric, 1.75%, 6/16/22	880	880
Pacific Gas & Electric, 3.50%, 6/15/25	220	230
		230

	Par/Shares	\$ Value
Amounts in 000s)		
Pacific Gas & Electric, FRN, 3M USD LIBOF + 1.375%, 1.531%, 11/15/21	R 500	501
San Diego Gas & Electric, Series PPP,		
1.914%, 2/1/22	39	39
Sinosing Services Pte, 2.25%, 2/20/25	1,400	1,427
Vistra Operations, 3.55%, 7/15/24 (1)	780	823
Total Utility		6,430
Total Corporate Bonds (Cost \$79,577)		81,347
FOREIGN GOVERNMENT		
OBLIGATIONS & MUNICIPALITIES 1.79	6	
Owned No Guarantee 1.7%		
DAE Funding, 1.55%, 8/1/24 (1)	200	200
DAE Funding, 5.25%, 11/15/21 (1)		958
NBN, 1.45%, 5/5/26 (1)	405	405
Saudi Arabian Oil, 2.75%, 4/16/22 (1) Total Foreign Government Obligations &	1,155	1,177
Municipalities (Cost \$2,706)		2 740
(0051 \$2,700)		2,740
MUNICIPAL SECURITIES 1.0%		
Connecticut 0.1%		
Connecticut, Series A, GO, 1.998%, 7/1/24		99
Connecticut, Series A, GO, 2.00%, 7/1/23	35	36
Connecticut, Series A, GO, 2.098%, 7/1/25	60	63
Florida 0.2%		198
State Board of Administration Fin., Series A	١,	
1.258%, 7/1/25	375	378
		378
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
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts		
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24	25	26
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24	25	26 419
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund Series B, 2.064%, 12/1/24	25	26
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3%	25 415	26 419
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%.	25 415 , ,	26 419
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%, 3/1/23 Port Auth. of New York & New Jersey,	25 415 , 85	26 419 465 85
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%, 3/1/23 Port Auth. of New York & New Jersey,	25 415 , 85	26 419 465 85 339
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%, 3/1/23 Port Auth. of New York & New Jersey, Series AAA, 1.086%, 7/1/23	25 415 , 85	26 419 465 85
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%, 3/1/23 Port Auth. of New York & New Jersey, Series AAA, 1.086%, 7/1/23 Texas 0.1%	25 415 , 85	26 419 465 85 339
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%, 3/1/23 Port Auth. of New York & New Jersey, Series AAA, 1.086%, 7/1/23 Texas 0.1% Dallas Fort Worth Int'l Airport, Series C,	25 415 , 85 335	26 419 465 85 339 424
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%, 3/1/23 Port Auth. of New York & New Jersey, Series AAA, 1.086%, 7/1/23 Texas 0.1% Dallas Fort Worth Int'l Airport, Series C, 1 220% 11/1/25	25 415 , 	26 419 465 85 339 424
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%, 3/1/23 Port Auth. of New York & New Jersey, Series AAA, 1.086%, 7/1/23 Texas 0.1% Dallas Fort Worth Int'l Airport, Series C, 1.329%, 11/1/25 Houston Airport System Revenue, Series C	25 415 , 85 335 55	26 419 465 85 339 424 56
Fund, Series B, 1.838%, 12/1/23 Chicago Transit Auth. Sales Tax Receipts Fund, Series B, 2.064%, 12/1/24 Illinois, Series A, GO, 2.25%, 10/1/22 New York 0.3% Long Island Power Auth., Series C, 0.764%, 3/1/23 Port Auth. of New York & New Jersey, Series AAA, 1.086%, 7/1/23 Texas 0.1% Dallas Fort Worth Int'l Airport, Series C, 1 2006, 11/1/25	25 415 , 85 335 55	26 419 465 85 339 424

(Amounts in 000s)	
Houston Airport System Revenue, Series C,	
1.272%, 7/1/24 110	112
	223
Total Municipal Securities	
(Cost \$1,665)	1,688
NON-U.S. GOVERNMENT MORTGAGE-	
BACKED SECURITIES 15.5%	
Collateralized Mortgage	
Obligations 9.3%	
Angel Oak Mortgage Trust	
Series 2020-3, Class A1, CMO, ARM 1.691%, 4/25/65 (1) 71	71
Angel Oak Mortgage Trust	
Series 2020-3, Class A3, CMO, ARM	
2.872%, 4/25/65 (1) 74	75
Angel Oak Mortgage Trust	
Series 2020-5, Class A2, CMO, ARM 1.579%, 5/25/65 (1) 110	111
Angel Oak Mortgage Trust	
Series 2020-6, Class A1, CMO, ARM	
1.261%, 5/25/65 (1) 150	150
Angel Oak Mortgage Trust	
Series 2021-1, Class A1, CMO, ARM	200
0.909%, 1/25/66 (1) 330 Angel Oak Mortgage Trust	329
Series 2021-1, Class A2, CMO, ARM	
1.115%, 1/25/66 (1) 94	94
Angel Oak Mortgage Trust	
Series 2021-2, Class A1, CMO, ARM	001
0.985%, 4/25/66 (1) 231 Angel Oak Mortgage Trust I	231
Series 2019-2, Class M1, CMO, ARM	
4.065%, 3/25/49 (1) 400	405
Bayview Opportunity Master Fund IVb Trust	
Series 2017-SPL4, Class A, CMO, ARM	454
3.50%, 1/28/55 (1) 150 CIM Trust	154
Series 2020-INV1, Class A2, CMO, ARM	
2.50%, 4/25/50 (1) 130	133
Citigroup Mortgage Loan Trust	
Series 2019-IMC1, Class A1, CMO, ARM	005
2.72%, 7/25/49 (1) 262 Citigroup Mortgage Loan Trust	265
Series 2020-EXP2, Class A3, CMO, ARM	
2.50%, 8/25/50 (1) 107	108
COLT Funding	
Series 2021-1, Class A2, CMO, ARM	407
1.167%, 6/25/66 (1) 168 Connecticut Avenue Securities	167
Series 2017-C02, Class 2ED3, CMO, ARM	
1M USD LIBOR + 1.35%, 1.442%, 9/25/29 345	347
Connecticut Avenue Securities	
Series 2017-C05, Class 1ED3, CMO, ARM	0.10
1M USD LIBOR + 1.20%, 1.292%, 1/25/30 351 Deephaven Residential Mortgage Trust	342
Series 2019-3A, Class A1, CMO, ARM	
2.964%, 7/25/59 (1) 137	138

	Par/Shares	\$ Value
(Amounts in 000s)		
Deephaven Residential Mortgage Trust		
Series 2021-1, Class A2, CMO, ARM 0.973%, 5/25/65 (1)	91	91
Deephaven Residential Mortgage Trust		
Series 2021-2, Class A1, CMO, ARM		
0.899%, 4/25/66 (1)	98	98
Deephaven Residential Mortgage Trust Series 2021-2, Class A3, CMO, ARM		
1.26%, 4/25/66 (1)	98	98
Ellington Financial Mortgage Trust		
Series 2019-2, Class A1, CMO, ARM 2.739%, 11/25/59 (1)	234	238
Ellington Financial Mortgage Trust		200
Series 2019-2, Class A3, CMO, ARM		
3.046%, 11/25/59 (1)	57	58
Ellington Financial Mortgage Trust Series 2021-1, Class A1, CMO, ARM		
0.797%, 2/25/66 (1)	86	86
Ellington Financial Mortgage Trust		
Series 2021-1, Class A3, CMO, ARM	00	00
1.106%, 2/25/66 (1) Ellington Financial Mortgage Trust	86	86
Series 2021-2, Class A1, CMO, ARM		
0.931%, 6/25/66 (1)	98	98
Ellington Financial Mortgage Trust		
Series 2021-2, Class A3, CMO, ARM 1.291%, 6/25/66 (1)	103	103
Flagstar Mortgage Trust		
Series 2020-1INV, Class A11, CMO, ARM		
1M USD LIBOR + 0.85%, 0.942%,	060	060
3/25/50 (1) Flagstar Mortgage Trust	263	263
Series 2021-5INV, Class A5, CMO, ARM		
2.50%, 5/25/33 (1)	260	266
Freddie Mac Whole Loan Securities Trust Series 2017-SC01, Class M1, CMO, ARM		
3.611%, 12/25/46 (1)	160	161
Freddie Mac Whole Loan Securities Trust		
Series 2017-SC02, Class M1, CMO, ARM	47	40
3.847%, 5/25/47 (1) Galton Funding Mortgage Trust	47	48
Series 2018-1, Class A33, CMO, ARM		
3.50%, 11/25/57 (1)	155	157
Galton Funding Mortgage Trust		
Series 2019-1, Class A21, CMO, ARM 4.50%, 2/25/59 (1)	67	68
4.50%, 2/25/59 (1) Galton Funding Mortgage Trust		
Series 2019-1, Class A32, CMO, ARM		
4.00%, 2/25/59 (1)	102	104
Galton Funding Mortgage Trust Series 2019-H1, Class M1, CMO, ARM		
2 2200/ 10/05/50 (1)	230	232
Galton Funding Mortgage Trust		
Series 2020-H1, Class A1, CMO, ARM 2.31%, 1/25/60 (1)	155	158
Galton Funding Mortgage Trust		100
Series 2020-H1, Class M1, CMO, ARM		
	380	382
GS Mortgage-Backed Securities Trust Series 2014-EB1A, Class 2A1, CMO, ARM		
1 6720/ 7/05/44 (1)	8	8

	Par/Shares	\$ Value
(Amounts in 000s)		
GS Mortgage-Backed Securities Trust		
Series 2021-NQM1, Class A1, CMO, ARM		
1.017%, 7/25/61 (1)	137	137
GS Mortgage-Backed Securities Trust		
Series 2021-PJ5, Class A8, CMO, ARM	050	001
2.50%, 10/25/51 (1)	353	361
Hundred Acre Wood Trust Series 2021-INV1, Class A9, CMO, ARM		
2.50%, 7/25/51 (1)	243	250
JPMorgan Mortgage Trust	210	
Series 2020-INV1, Class A15, CMO, ARM		
3.50%, 8/25/50 (1)	220	225
MFA Trust		
Series 2021-INV1, Class A1, CMO, ARM		
0.852%, 1/25/56 (1)	147	146
Mill City Mortgage Loan Trust		
Series 2016-1, Class A1, CMO, ARM	~ /	<i>.</i> .
2.50%, 4/25/57 (1)	24	24
New Residential Mortgage Loan Trust		
Series 2021-NQ1R, Class A1, CMO, ARM 0.943%, 7/25/55 (1)	241	241
OBX Trust	241	241
Series 2019-EXP2, Class 2A2, CMO, ARM		
1M USD LIBOR + 1.20%, 1.292%,		
6/25/59 (1)	87	87
OBX Trust		
Series 2020-EXP1, Class 2A2, CMO, ARM		
1M USD LIBOR + 0.95%, 1.042%,		
2/25/60 (1)	104	103
OBX Trust		
Series 2020-EXP2, Class A8, CMO, ARM		~~ ·
3.00%, 5/25/60 (1)	230	234
OBX Trust Series 2020-EXP2, Class A9, CMO, ARM		
3.00%, 5/25/60 (1)	61	62
DBX Trust		02
Series 2020-INV1, Class A5, CMO, ARM		
3.50%, 12/25/49 (1)	135	137
OBX Trust		
Series 2021-J1, Class A4, CMO, ARM		
2.50%, 5/25/51 (1)	265	272
OBX Trust		
Series 2021-NQM1, Class A1, CMO, ARM		
1.072%, 2/25/66 (1)	274	273
PSMC Trust		
Series 2021-1, Class A11, CMO, ARM	410	400
2.50%, 3/25/51 (1) PSMC Trust	418	429
SMC Trust Series 2021-2, Class A3, CMO, ARM		
2 500/ 5/25/51 (1)	300	309
Sequoia Mortgage Trust		
Series 2018-CH2, Class A21, CMO, ARM		
4.00%, 6/25/48 (1)	98	99
Sequoia Mortgage Trust		
Series 2018-CH3, Class A19, CMO, ARM		
4.50%, 8/25/48 (1)	54	55
Sequoia Mortgage Trust		
Series 2018-CH4, Class A2, CMO, ARM		
4.00%, 10/25/48 (1)		78

	Par/Shares	\$ Value
(Amounts in 000s)		
SG Residential Mortgage Trust		
Series 2020-2, Class A1, CMO, ARM	110	110
1.381%, 5/25/65 (1) Starwood Mortgage Residential Trust	110	110
Series 2019-1, Class A3, CMO, ARM		
3.299%, 6/25/49 (1)	340	341
Starwood Mortgage Residential Trust		
Series 2019-INV1, Class A1, CMO, ARM 2.61%, 9/27/49 (1)	47	48
Starwood Mortgage Residential Trust		
Series 2019-INV1, Class A3, CMO, ARM		
2.916%, 9/27/49 (1)	236	238
Starwood Mortgage Residential Trust		
Series 2021-2, Class A1, CMO, ARM 0.943%, 5/25/65 (1)	168	168
Structured Agency Credit Risk Debt Notes		
Series 2017-DNA2, Class M1, CMO, ARM		
1M USD LIBOR + 1.20%, 1.292%, 10/25/29	133	133
Structured Agency Credit Risk Debt Notes		
Series 2017-DNA3, Class M1, CMO, ARM 1M USD LIBOR + 0.75%, 0.842%, 3/25/30	172	172
Structured Agency Credit Risk Debt Notes		
Series 2018-DNA2, Class M1, CMO, ARM		
1M USD LIBOR + 0.80%, 0.892%,	101	
12/25/30 (1) Structured Ageney Credit Bick Debt Notes	161	161
Structured Agency Credit Risk Debt Notes Series 2018-DNA2, Class M2AS, CMO,		
ARM		
1M USD LIBOR + 0.95%, 1.042%,		
12/25/30 (1)	275	275
Structured Agency Credit Risk Debt Notes Series 2018-DNA3, Class M1, CMO, ARM		
1M USD LIBOR + 0.75%, 0.842%,		
9/25/48 (1)	1	1
Structured Agency Credit Risk Debt Notes		
Series 2018-DNA3, Class M2AS, CMO, ARM		
1M USD LIBOR + 0.90%, 0.992%,		
9/25/48 (1)	455	455
Structured Agency Credit Risk Debt Notes		
Series 2018-HQA2, Class M1, CMO, ARM		
1M USD LIBOR + 0.75%, 0.842%, 10/25/48 (1)	58	59
Structured Agency Credit Risk Debt Notes		
Series 2018-HRP2, Class M2, CMO, ARM		
1M USD LIBOR + 1.25%, 1.342%,		
2/25/47 (1) Structured Agency Credit Risk Debt Notes	330	330
Series 2020-DNA5, Class M1, CMO, ARM		
SOFR30A + 1.30%, 1.318%, 10/25/50 (1)	15	15
Structured Agency Credit Risk Debt Notes		
Series 2020-DNA6, Class M1, CMO, ARM	FF	55
SOFR30A + 0.90%, 0.918%, 12/25/50 (1) Structured Agency Credit Risk Debt Notes	55	55
Series 2020-HQA5, Class M1, CMO, ARM		
SOFR30A + 1.10%, 1.118%, 11/25/50 (1)	69	69
Structured Agency Credit Risk Debt Notes		
Series 2021-DNA1, Class M1, CMO, ARM	07	07
SOFR30A + 0.65%, 0.668%, 1/25/51 (1)	٥ <i>١</i>	

	Par/Shares	\$ Value
(Amounts in 000s)		
Structured Agency Credit Risk Debt Notes		
Series 2021-DNA2, Class M1, CMO, ARM		
SOFR30A + 0.80%, 0.818%, 8/25/33 (1)	205	206
Structured Agency Credit Risk Debt Notes		
Series 2021-HQA1, Class M1, CMO, ARM		
SOFR30A + 0.70%, 0.718%, 8/25/33 (1)	75	75
Towd Point Mortgage Trust		
Series 2015-5, Class A1B, CMO, ARM		
2.75%, 5/25/55 (1)	10	10
Towd Point Mortgage Trust		
Series 2016-1, Class A1B, CMO, ARM	10	10
2.75%, 2/25/55 (1) Towd Point Mortgage Trust	18	18
Series 2016-1, Class A3B, CMO, ARM		
3.00%, 2/25/55 (1)	66	67
Towd Point Mortgage Trust		
Series 2016-2, Class A1A, CMO, ARM		
2.75%, 8/25/55 (1)	42	42
Towd Point Mortgage Trust		
Series 2017-1, Class A1, CMO, ARM		
2.75%, 10/25/56 (1)	211	214
Towd Point Mortgage Trust		
Series 2017-2, Class A1, CMO, ARM	104	100
2.75%, 4/25/57 (1)	134	136
Towd Point Mortgage Trust Series 2018-1, Class A1, CMO, ARM		
3.00%, 1/25/58 (1)	154	158
Verus Securitization Trust		
Series 2019-4, Class A3, CMO, STEP		
3.00%, 11/25/59 (1)	502	510
Verus Securitization Trust		
Series 2019-INV3, Class A3, CMO, ARM		
3.10%, 11/25/59 (1)	436	444
Verus Securitization Trust		
Series 2020-1, Class A3, CMO, STEP		
2.724%, 1/25/60 (1)	423	428
Verus Securitization Trust		
Series 2020-5, Class A3, CMO, STEP	70	70
1.733%, 5/25/65 (1) Verus Securitization Trust	73	73
Series 2021-1, Class A1, CMO, ARM		
0.815% 1/25/66(1)	90	90
Verus Securitization Trust		
Series 2021-1, Class A2, CMO, ARM		
1.052%, 1/25/66 (1)	121	120
Verus Securitization Trust		
Series 2021-1, Class A3, CMO, ARM		
1.155%, 1/25/66 (1)	86	86
Verus Securitization Trust		
Series 2021-2, Class A1, CMO, ARM		
1.031%, 2/25/66 (1)	146	146
Verus Securitization Trust		
Series 2021-R1, Class A2, CMO, ARM	70	70
1.057%, 10/25/63 (1) Verus Securitization Trust	10	78
Series 2021-R2, Class A1, CMO, ARM		
0.918%, 2/25/64 (1)	184	185

	Par/Shares	\$ Value
(Amounts in 000s)		
Wells Fargo Mortgage Backed Securities Trust		
Series 2021-RR1, Class A3, CMO, ARM		
2.50%, 12/25/50 (1)	360	369
Commercial Mortgage-Backed Securities 6.1%		15,617
Banc of America Commercial Mortgage Trust		
Series 2017-BNK3, Class A1		
1.957%, 2/15/50	28	28
BCP Trust		
Series 2021-330N, Class A, ARM 1M USD LIBOR + 0.799%, 0.899%,		
6/15/38 (1)	120	119
BX Commercial Mortgage Trust		
Series 2019-XL, Class A, ARM		
1M USD LIBOR + 0.92%, 0.993%,		
10/15/36 (1)	122	122
BX Trust		
Series 2021-SOAR, Class D, ARM 1M USD LIBOR + 1.40%, 1.50%,		
6/15/38 (1)	145	145
CD Mortgage Trust		
Series 2017-CD3, Class A1		
1.965%, 2/10/50	12	12
Citigroup Commercial Mortgage Trust		
Series 2013-375P, Class B, ARM 3.635%, 5/10/35 (1)	205	213
Citigroup Commercial Mortgage Trust	200	
Series 2013-375P, Class C, ARM		
3.635%, 5/10/35 (1)	150	154
Cold Storage Trust		
Series 2020-ICE5, Class B, ARM		
1M USD LIBOR + 1.30%, 1.373%,	256	256
11/15/37 (1) Commercial Mortgage Trust	250	230
Series 2014-CR19, Class D, ARM		
4.865%, 8/10/47 (1)	250	247
Commercial Mortgage Trust		
Series 2014-UBS2, Class A5		
3.961%, 3/10/47	280	301
Commercial Mortgage Trust Series 2014-UBS2, Class B		
4 701% 3/10/47	440	474
Commercial Mortgage Trust		
Series 2015-CR22, Class B, ARM		
3.926%, 3/10/48	100	108
Commercial Mortgage Trust		
Series 2020-CBM, Class D, ARM 3.754%, 2/10/37 (1)	340	331
Credit Suisse Mortgage Trust		
Series 2020-NET, Class A		
2.257%, 8/15/37 (1)	115	119
Extended Stay America Trust		
Series 2021-ESH, Class C, ARM		
1M USD LIBOR + 1.70%, 1.775%,	105	105
	195	195
7/15/38 (1) Fontainebleau Miami Beach Trust		
Fontainebleau Miami Beach Trust Series 2019-FBLU, Class C		

	Par/Shares	\$ Value
(Amounts in 000s)		
GCT Commercial Mortgage Trust Series 2021-GCT, Class A, ARM		
1M USD LIBOR + 0.80%, 0.873%, 2/15/38 (1)	140	140
Great Wolf Trust		
Series 2019-WOLF, Class A, ARM		
1M USD LIBOR + 1.034%, 1.107%,		
12/15/36 (1)	325	325
Great Wolf Trust		
Series 2019-WOLF, Class C, ARM		
1M USD LIBOR + 1.633%, 1.706%,	000	000
12/15/36 (1)	390	390
GS Mortgage Securities Trust		
Series 2021-ROSS, Class B, ARM		
1M USD LIBOR + 1.60%, 1.673%, 5/15/26 (1)	160	160
InTown Hotel Portfolio Trust	100	100
Series 2018-STAY, Class A, ARM		
1M USD LIBOR + 0.95%, 1.023%,		
1/15/33 (1)	175	176
nTown Hotel Portfolio Trust		
Series 2018-STAY, Class C, ARM		
1M USD LIBOR + 1.50%, 1.573%,		
1/15/33 (1)	145	145
JPMorgan Chase Commercial Mortgage		
Securities Trust		
Series 2019-BKWD, Class C, ARM		
1M USD LIBOR + 1.60%, 1.673%,		
9/15/29 (1)	355	355
IPMorgan Chase Commercial Mortgage		
Securities Trust		
Series 2020-609M, Class B, ARM		
1M USD LIBOR + 1.77%, 1.843%,		
10/15/33 (1)	255	256
JPMorgan Chase Commercial Mortgage		
Securities Trust		
Series 2020-609M, Class C, ARM		
1M USD LIBOR + 2.17%, 2.243%,	010	
10/15/33 (1)	210	211
KKR Industrial Portfolio Trust		
Series 2021-KDIP, Class C, ARM		
1M USD LIBOR + 1.00%, 1.073%, 12/15/37 (1)	250	250
	200	230
KKR Industrial Portfolio Trust Series 2021-KDIP, Class D, ARM		
1M USD LIBOR + 1.25%, 1.323%,		
	100	100
12/15/37 (1) Merit	100	
Series 2020-HILL, Class B, ARM		
1M USD LIBOR + 1.40%, 1.473%,		
8/15/37 (1)	205	206
Merit		
Series 2020-HILL, Class C, ARM		
1M USD LIBOR + 1.70%, 1.773%,		
8/15/37 (1)	100	100
Merit		
Series 2020-HILL, Class D, ARM		
1M USD LIBOR + 2.35%, 2.423%,		
8/15/37 (1)	130	131

	Par/Shares	\$ Value
(Amounts in 000s)		
MHC Trust		
Series 2021-MHC2, Class B, ARM		
1M USD LIBOR + 1.10%, 1.173%,	150	450
5/15/23 (1)	150	150
Morgan Stanley Bank of America Merrill		
Lynch Trust Series 2016-C30, Class A1		
1.389%, 9/15/49	5	5
Morgan Stanley Capital I Trust		
Series 2014-150E, Class A		
3.912%, 9/9/32 (1)	340	365
Morgan Stanley Capital I Trust		
Series 2019-MEAD, Class D, ARM		
3.283%, 11/10/36 (1)	710	707
Morgan Stanley Capital I Trust		
Series 2019-NUGS, Class D, ARM 1M USD LIBOR + 1.80%, 3.30%,		
12/15/36 (1)	130	131
ONE Mortgage Trust		
Series 2021-PARK, Class B, ARM		
1M USD LIBOR + 0.95%, 1.023%,		
3/15/36 (1)	315	315
ONE Mortgage Trust		
Series 2021-PARK, Class C, ARM		
1M USD LIBOR + 1.10%, 1.173%,	170	170
3/15/36 (1)	170	170
SLIDE Series 2018-FUN, Class D, ARM		
1M USD LIBOR + 1.85%, 2.173%,		
6/15/31 (1)	537	532
Wells Fargo Commercial Mortgage Trust		
Series 2015-NXS2, Class A2		
3.02%, 7/15/58	181	184
WFRBS Commercial Mortgage Trust		
Series 2014-C23, Class A5	405	474
3.917%, 10/15/57	435	474
WFRBS Commercial Mortgage Trust		
Series 2014-LC14, Class A5 4.045%, 3/15/47	440	473
		10,218
Residential Mortgage 0.1%		10,210
MetLife Securitization Trust		
Series 2017-1A, Class A, ARM		
3.00%, 4/25/55 (1)	194	198
		198
Total Non-U.S. Government Mortgage-		
Backed Securities		
(Cost \$25,960)		26,033
U.S. GOVERNMENT &		
AGENCY MORTGAGE-BACKED		
SECURITIES 3.3%		
U.S. Government Agency		
Obligations 2.8%		
-		
	10.4	145
Federal Home Loan Mortgage	1:32	
3.50%, 3/1/46		
3 50% 3/1//6	134 24 10	25 11

(Amounts in 000s) 7.00%, 3/1/39 7.50%, 6/1/38 Federal Home Loan Mortgage, ARM 12M USD LIBOR + 1.591%, 2.216%, 9/1/35 12M USD LIBOR + 1.625%, 1.875%, 6/1/38 12M USD LIBOR + 1.625%, 1.921%, 4/1/37 12M USD LIBOR + 1.625%, 2.115%, 7/1/38 12M USD LIBOR + 1.726%, 1.976%, 7/1/35 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.735%, 2.125%, 2/1/35 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.03%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.59%, 2.043%, 12/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.78%, 2.163%, 5/1/38 12M USD LIBOR + 1.78%, 2.163%, 5/1/38 12M USD LIBOR + 1.78%, 2.69%, 4/1/38	83 86 3 17 9 16 3 9 3 7 6 4 3 2 12 8 2 12 8 2 117 250 238 54 54	96 99 3 18 9 16 3 9 4 7 7 7 4 3 2 13 9 2 119 2 58 253 58
7.50%, 6/1/38 Federal Home Loan Mortgage, ARM 12M USD LIBOR + 1.591%, 2.216%, 9/1/35 12M USD LIBOR + 1.625%, 1.875%, 6/1/38 12M USD LIBOR + 1.625%, 1.921%, 4/1/37 12M USD LIBOR + 1.625%, 2.115%, 7/1/38 12M USD LIBOR + 1.726%, 1.976%, 7/1/35 12M USD LIBOR + 1.733%, 2.027%, 10/1/36 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.75%, 2.025%, 5/1/38 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.03%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.163%, 5/1/38	86 3 17 9 16 3 9 3 7 6 4 3 7 6 4 3 2 12 8 2 12 8 2 117 250 238 54	99 3 18 9 16 3 9 4 7 7 4 3 2 13 9 2 119 258 253
Federal Home Loan Mortgage, ARM 12M USD LIBOR + 1.591%, 2.216%, 9/1/35 12M USD LIBOR + 1.625%, 1.875%, 6/1/38 12M USD LIBOR + 1.625%, 1.921%, 4/1/37 12M USD LIBOR + 1.625%, 2.115%, 7/1/38 12M USD LIBOR + 1.726%, 1.976%, 7/1/35 12M USD LIBOR + 1.733%, 2.027%, 10/1/36 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.75%, 2.025%, 5/1/38 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.03%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.658%, 1.999%, 7/1/36 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.163%, 5/1/38	3 17 9 16 3 9 3 7 7 6 4 3 2 12 8 2 12 8 2 117 250 238 54	3 18 9 16 3 9 4 7 7 7 4 3 2 13 9 2 119 258 253
12M USD LIBOR + 1.591%, 2.216%, 9/1/35 12M USD LIBOR + 1.625%, 1.875%, 6/1/38 12M USD LIBOR + 1.625%, 1.921%, 4/1/37 12M USD LIBOR + 1.625%, 2.115%, 7/1/38 12M USD LIBOR + 1.726%, 1.976%, 7/1/35 12M USD LIBOR + 1.733%, 2.027%, 10/1/36 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.749%, 2.087%, 5/1/38 12M USD LIBOR + 1.75%, 2.125%, 2/1/35 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.163%, 5/1/38	9 16 3 9 3 7 6 4 3 2 12 8 2 117 250 238 54	18 9 16 3 9 4 7 7 7 4 3 2 13 9 2 119 258 253
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12M USD LIBOR + 1.625%, 2.115%, 7/1/38 12M USD LIBOR + 1.726%, 1.976%, 7/1/35 12M USD LIBOR + 1.733%, 2.027%, 10/1/36 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.749%, 2.087%, 5/1/38 12M USD LIBOR + 1.75%, 2.125%, 2/1/35 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/36 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.163%, 5/1/38	16 3 9 3 7 6 4 3 2 12 8 2 12 8 2 117 250 238 54	16 3 9 4 7 7 7 4 3 2 13 9 2 13 9 2 119 258 253
12M USD LIBOR + 1.726%, 1.976%, 7/1/35 12M USD LIBOR + 1.733%, 2.027%, 10/1/36 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.749%, 2.087%, 5/1/38 12M USD LIBOR + 1.75%, 2.125%, 2/1/35 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.163%, 5/1/38	3 9 3 7 6 4 3 2 12 8 2 12 8 2 2 117 250 238 54	3 9 4 7 7 4 3 2 13 9 2 13 9 2 119 258 253
12M USD LIBOR + 1.733%, 2.027%, 10/1/36 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.749%, 2.087%, 5/1/38 12M USD LIBOR + 1.75%, 2.125%, 2/1/35 12M USD LIBOR + 1.775%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.163%, 5/1/38	9 3 7 6 4 3 2 12 8 2 12 8 2 2 117 250 238 54	9 4 7 7 4 3 2 13 9 9 2 119 258 253
10/1/36 12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.749%, 2.087%, 5/1/38 12M USD LIBOR + 1.75%, 2.125%, 2/1/35 12M USD LIBOR + 1.775%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.163%, 5/1/38	3 7 6 4 3 2 12 8 2 117 250 238 54	4 7 7 4 3 2 13 9 9 2 119 258 253
12M USD LIBOR + 1.735%, 2.11%, 2/1/37 12M USD LIBOR + 1.749%, 2.087%, 5/1/38 12M USD LIBOR + 1.75%, 2.125%, 2/1/35 12M USD LIBOR + 1.775%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.163%, 5/1/38	3 7 6 4 3 2 12 8 2 117 250 238 54	4 7 7 4 3 2 13 9 9 2 119 258 253
12M USD LIBOR + 1.749%, 2.087%, 5/1/38 12M USD LIBOR + 1.75%, 2.125%, 2/1/35 12M USD LIBOR + 1.75%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.163%, 5/1/38	4 3 2 12 8 2 117 250 238 54	7 7 4 3 2 13 9 2 13 9 2 119 258 253
12M USD LIBOR + 1.75%, 2.125%, 2/1/35 12M USD LIBOR + 1.775%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	4 3 2 12 8 2 117 250 238 54	7 4 3 2 13 9 2 2 119 258 253
12M USD LIBOR + 1.775%, 2.025%, 5/1/37 12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.163%, 5/1/38	4 3 2 12 8 2 117 250 238 54	4 3 2 13 9 2 2 119 258 253
12M USD LIBOR + 1.839%, 2.214%, 1/1/37 12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.78%, 2.163%, 5/1/38	3 2 12 8 2 117 250 238 54	3 2 13 9 2 119 258 258 253
12M USD LIBOR + 2.03%, 2.449%, 11/1/36 12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	2 12 8 2 117 250 238 54	2 13 9 2 119 258 253
12M USD LIBOR + 2.082%, 2.457%, 2/1/38 1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.655%, 1.993%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	12 8 2 117 250 238 54	13 9 2 119 258 253
1Y CMT + 2.245%, 2.37%, 1/1/36 1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.163%, 5/1/38	8 2 117 250 238 54	9 2 119 258 253
1Y CMT + 2.25%, 2.464%, 10/1/36 Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	2 117 250 238 54	2 119 258 253
Federal Home Loan Mortgage, CMO, 2.00%, 2/15/40 Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.75%, 2.145%, 12/1/35 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	250 238 54	119 258 253
Federal Home Loan Mortgage, UMBS 2.00%, 1/1/36 3.00%, 11/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	250 238 54	258 253
2.00%, 1/1/36 3.00%, 1/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.59%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.75%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	238 54	253
2.00%, 1/1/36 3.00%, 1/1/34 4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.59%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.75%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	238 54	253
4.00%, 12/1/49 4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.59%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	54	
4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.69%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.75%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.78%, 2.163%, 5/1/38		58
4.50%, 5/1/50 Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.69%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.75%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.78%, 2.163%, 5/1/38	54	
12M USD LIBOR + 1.34%, 1.715%, 12/1/35 12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.59%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38		59
12M USD LIBOR + 1.568%, 1.999%, 7/1/35 12M USD LIBOR + 1.59%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38		
12M USD LIBOR + 1.59%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	2	2
12M USD LIBOR + 1.59%, 2.043%, 12/1/35 12M USD LIBOR + 1.602%, 2.391%, 7/1/36 12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	2	1
12M USD LIBOR + 1.655%, 1.973%, 8/1/37 12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	6	6
12M USD LIBOR + 1.77%, 2.145%, 12/1/35 12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	8	8
12M USD LIBOR + 1.78%, 2.155%, 1/1/34 12M USD LIBOR + 1.788%, 2.163%, 5/1/38	3	3
12M USD LIBOR + 1.788%, 2.163%, 5/1/38	1	1
	6	6
12M(1SD)(1BOB + 1.83%) 2.69% (4/1/38)		4
	00	20
- 8/1/38	28 8	29
12M USD LIBOR + 1.881%, 3.452%, 5/1/38 12M USD LIBOR + 1.892%, 2.307%,	ö	8
12/1/35	2	2
12M USD LIBOR + 2.04%, 2.415%, 12/1/36		1
Federal National Mortgage Assn., CMO,		· · · · · · · · · · ·
4.00%, 6/25/44	109	110
Federal National Mortgage Assn., UMBS		
2.50%, 11/1/50	61	63
3.00%, 1/1/27	146	154
3.50%, 3/1/28 - 1/1/48	121	129
4.00%, 11/1/49 - 12/1/49	129	137
4.50%, 8/1/24 - 1/1/50	822	893
5.00%, 3/1/23 - 6/1/35	264	300
5.50%, 3/1/22 - 5/1/40	326	375
6.00%, 1/1/22 - 4/1/40	601	711
6.50%, 7/1/32 - 12/1/32	72	84
UMBS, TBA		
1.50%, 7/1/36 (3)	115	116
3.00%, 7/1/51 (3)		84
4.00%, 7/1/51 (3)	80	176
	80 165	4,749

	Par/Shares	\$ Value
Amounts in 000s)		
U.S. Government Obligations 0.5%		
Government National Mortgage Assn.		
3.50%, 2/20/48	18	19
4.00%, 10/20/50	65	69
5.00%, 12/20/34 - 11/20/47	376	423
5.50%, 3/20/48 - 3/20/49	77	85
Government National Mortgage Assn., TBA		
3.50%, 7/20/51 (3)	230	242
		838
Fotal U.S. Government & Agency Nortgage-Backed Securities Cost \$5,384)		5,587
U.S. GOVERNMENT AGENCY OBLIGATIONS (EXCLUDING MORTGAGE-BACKED) 15.3%		
Treasuries 15.3%		
U.S. Treasury Notes, 0.125%, 11/30/22	225	225
U.S. Treasury Notes, 0.125%, 12/31/22	9,715	9,707
J.S. Treasury Notes, 0.125%, 4/30/23	2,825	2,820
J.S. Treasury Notes, 0.125%, 5/15/23	1,425	1,422
J.S. Treasury Notes, 0.125%, 5/31/23	6,540	6,527
J.S. Treasury Notes, 0.125%, 6/30/23	1,680	1,676
J.S. Treasury Notes, 0.125%, 7/15/23	685	683
J.S. Treasury Notes, 0.125%, 10/15/23	2,375	2,365
J.S. Treasury Notes, 2.375%, 3/15/22 (4)	130	
	130	132
Fotal U.S. Government Agency Obligations (Excluding Mortgage-Backed)		
Cost \$25,581)		25,557
SHORT-TERM INVESTMENTS 2.2%		
Commercial Paper 0.8%		
4(2) 0.8%(5)		
AT&T, 0.40%, 12/14/21	540	539
Jabil, 0.52%, 8/9/21	300	300
Jabil, 0.55%, 7/19/21	445	445
		1,284
Money Market Funds 1.4%		
T. Rowe Price Government Reserve Fund,		
0.03% (6)(7)	2,383	2,383
		2,383
Fotal Short-Term Investments		9 667
Cost \$3,667)		3,667

(Amounts in 000s, except for contracts)

Options Purchased 0.0%

OTC Options Purchased 0.0%

oro options				
			Notional	
Counterpar	ty Description	Contracts	Amount	\$ Value
	Credit Default			
	Swap,			
	Protection			
	Bought			
	(Relevant			
	Credit: Markit			
	CDX.NA.IG-S35	5,		
	5 Year Index,			
	6/20/26),			
	Pay 1.00%			
	Quarterly,			
	Receive upon			
	credit default,			
Bank of	7/21/21 @			
America	0.55%* (8)	1	2,700	1
Total Options	Purchased (Cos	t \$5)		1
Total Investm	nents in Securities	s		
101.2% of N	et Assets			
(Cost \$167,2			\$	169,570
	-			

- ‡ Par/Shares and Notional Amount are denominated in U.S. dollars unless otherwise noted.
- * Exercise Spread
- (1) 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 \$69,502 and represents 41.5% of net assets.
- (2) 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.
- (3) See Note 4. To-Be-Announced purchase commitment. Total value of such securities at period-end amounts to \$618 and represents 0.4% of net assets.
- (4) At June 30, 2021, all or a portion of this security is pledged as collateral and/or margin deposit to cover future funding obligations.
- (5) 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 \$1,284 and represents 0.8% of net assets.
- (6) Seven-day yield
- (7) Affiliated Companies
- (8) 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
 - 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	0000	avaant	for	oontrooto)

OPTIONS WRITTEN (0.0)%

OTC Options Written (0.0)%

			Notional	
Counterparty	Description	Contracts	Amount	\$ Value
	Credit Default Swap, Protection Sold (Relevant Credit: Markit CDX.			
	NA.IG-S35, 5 Year Index, 6/20/26), Receive 1.00% Quarterly, Pay			
Bank of America	upon credit default, 7/21/21 @ 0.70%*	1	5,400	_
Total Options Written (F	Premiums \$(4))		\$	

(Amounts in 000s)

SWAPS (0.0)%				
Description	Notional Amount	\$ Value	Upfront Payments/ \$ (Receipts)	Unrealized \$ Gain/(Loss)
BILATERAL SWAPS (0.0)%				
Credit Default Swaps, Protection Bought (0.0)%				
Bank of America, Protection Bought (Relevant Credit: General Mills), Pay 1.00% Quarterly, Receive upon credit default, 12/20/24	417	(11)	(9)	(2)
Barclays Bank, Protection Bought (Relevant Credit: Omnicom Group), Pay 1.00% Quarterly, Receive upon credit default, 12/20/24	1,250	(30)	(28)	(2)
Citibank, Protection Bought (Relevant Credit: General Mills), Pay 1.00% Quarterly, Receive upon credit default, 12/20/24	596	(15)	(13)	(2)
Goldman Sachs, Protection Bought (Relevant Credit: General Mills), Pay 1.00% Quarterly, Receive upon credit default, 12/20/24	1,220	(32)	(27)	(5)
Total Bilateral Credit Default Swaps, Protection Bought			(77)	(11)
Credit Default Swaps, Protection Sold 0.0%				
Bank of America, Protection Sold (Relevant Credit: Boeing, Baa2*), Receive 1.00% Quarterly,		_		
Pay upon credit default, 12/20/21	2,300	7	6	1
Barclays Bank, Protection Sold (Relevant Credit: AT&T, Baa2*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/22	500	5	4	1
Barclays Bank, Protection Sold (Relevant Credit: Enbridge, Baa1*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/23	1,750	22	(49)	71
Barclays Bank, Protection Sold (Relevant Credit: General Electric, Baa1*), Receive 1.00% Quarterly, Pay upon credit default, 12/20/21	500	2	_	2
Total Bilateral Credit Default Swaps, Protection Sold			(39)	75
Total Bilateral Swaps			(116)	64

* Credit ratings as of June 30, 2021. Ratings shown are from Moody's Investors Service and if Moody's does not rate a security, then Standard & Poor's (S&P) is used. Fitch is used for securities that are not rated by either Moody's or S&P.

FUTURES CONTRACTS

(\$000s)

	Expiration Date	Notional Amount	Value and Unrealized Gain (Loss)
Short, 35 U.S. Treasury Notes five year contracts	9/21	(4,320)	\$ 6
Short, 29 U.S. Treasury Notes ten year contracts	9/21	(3,843)	 (22)
Long, 89 U.S. Treasury Notes two year contracts	9/21	19,609	 (27)
Net payments (receipts) of variation margin to date			 34
Variation margin receivable (payable) on open futures contracts			\$ (9)

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 six months ended June 30, 2021. 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.

		C	hange in Net	
		Net Realized	Unrealized	Investment
Affiliate		Gain (Loss)	Gain/Loss	Income
T. Rowe Price Government Reserve Fund, 0.03%	\$	<u> </u> # \$	- \$	_+
Supplementary Investment Schedule				
	Value	Purchase	Sales	Value
Affiliate	12/31/20	Cost	Cost	06/30/21
T. Rowe Price Government Reserve Fund, 0.03%	\$ 1,702	α	¤ \$	2,383^

Capital gain distributions from mutual funds represented \$0 of the net realized gain (loss).

+ Investment income comprised \$0 of dividend income and \$0 of interest income.

X Purchase and sale information not shown for cash management funds.

^A The cost basis of investments in affiliated companies was \$2,383.

June 30, 2021 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

Assets Investments in securities, at value (cost \$167,235) Interest receivable Receivable for investment securities sold Unrealized gain on bilateral swaps Receivable for shares sold Cash Bilateral swap premiums paid Total assets	\$	169,570 688 148 75 27 21 10 170,539
Liabilities Payable for investment securities purchased Payable for shares redeemed Bilateral swap premiums received Investment management and administrative fees payable Unrealized loss on bilateral swaps Variation margin payable on futures contracts Other liabilities Total liabilities NET ASSETS		2,521 143 126 114 11 9 4 2,928 167,611
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 33,584,513 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized NET ASSETS NET ASSET VALUE PER SHARE	\$ <u>\$</u>	3,702 163,909 167,611
Limited-Term Bond Portfolio Class (\$148,569,070 / 29,755,308 shares outstanding) Limited-Term Bond Portfolio-II Class (\$19,042,291 / 3,829,205 shares outstanding)	\$	<u>4.99</u> 4.97

STATEMENT OF OPERATIONS

(\$000s)

Investment Income (Loss)	6 Months Ended 6/30/21
Income	
Interest	\$ 1,587
Other	1
Total income	1,588
Expenses	
Investment management and administrative expense	566
Rule 12b-1 fees Limited-Term Bond Portfolio-II Class	22
Waived / paid by Price Associates	(161)
Net expenses	427
Net investment income	1,161
Realized and Unrealized Gain / Loss	
Net realized gain (loss)	
Securities	285
Futures	196
Swaps	25
Options written	6
Net realized gain	512
Change in net unrealized gain / loss	
Securities	(812)
Futures	(45)
Swaps	1
Change in net unrealized gain / loss	(856)
Net realized and unrealized gain / loss	(344)
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 817

STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

6 Months Year Ended Ended 6/30/21 12/31/20 Deparations 111 Net realized gain \$ 1,161 5,730 1,170 1,0393 1,170 1,050 1,170 1,179 1,257 1,200 1,200	(#0003)			
6/30/21 12/31/20 Operations			6 Months	Year
Increase (Decrease) in Net Assets Operations \$ 1,161 \$ 5,730 Net investiment income \$ 1,161 \$ 5,730 Net realized gain 512 4,990 Change in net unrealized gain / loss (875) (327) Increase in net assets from operations 817 10,393 Distributions to shareholders 817 10,393 Net earnings (1,070) (5,511) (5,571) Limited-Term Bond Portfolio Class (109) (268) (267) Decrease in net assets from distributions (1,179) (5,571) (5,571) Limited-Term Bond Portfolio Class (109) (268) (267) Decrease in net assets from distributions 32,202 60,930 Limited-Term Bond Portfolio Class 7,962 12,810 Distributions reinvested 1,050 5,503 Limited-Term Bond Portfolio Class (23,538) (386,569) Limited-Term Bond Portfolio Class (14,624) (14,624) Intried-Term Bond Portfolio Class (23,538) (386,569) Limited-Term Bond Portfolio Class (23,538) (326,576) Intried-Term Bond Portfolio Class			Ended	Ended
Operations S 1,11 S 5,730 Net realized gain 512 4,990 4,990 10,393 Change in net unrealized gain / loss			6/30/21	12/31/20
Net investment income\$1,161\$5,730Net realized gain5124,990Charge in net unrealized gain / loss(8656)(327)Increase in net assets from operations81710,393Distributions to shareholders81710,393Net earnings(1,070)(5,511)Limited-Term Bond Portfolio Class(1,070)(5,571)Decrease in net assets from distributions(1,179)(5,779)Capital share transactions'Starters sold(1,179)(5,779)Capital share transactions'32,20260,930(1,179)Shares sold1,0505,5031,0505,503Limited-Term Bond Portfolio Class1,0505,5031,0505,503Limited-Term Bond Portfolio Class1,0505,5031,070288Shares redeemed1,0505,5031,070288Limited-Term Bond Portfolio Class(23,538)(366,959)(14,624)Increase (decrease) in net assets from capital share transactions13,227(322,072)Net Assets1,528(14,624)(14,624)Increase (decrease) during period12,435(317,458)154,676Beginning of period15,676472,1345Shares sold1,5982,617154,676472,134Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class2101,2655Shares roldemed215555Limited-Term Bond Portfolio Cla	Increase (Decrease) in Net Assets			
Net realized gain 512 4,990 Change in net urrealized gain / loss	Operations			
Change in net urrealized gain / loss (856) (327). Increase in net assets from operations 817 10,393 Distributions to shareholders (1.070) (5,511) Net earnings (1.070) (5,511) Limited-Term Bond Portfolio-I Class (1.070) (5,579) Decrease in net assets from distributions (1.179) (5,779) Capital share transactions' Shares sold (1.179) (5,779) Capital share transactions' Shares sold 32,202 60.930 Limited-Term Bond Portfolio Class 32,202 60.930 10.840 Distributions reinvested 1.050 5,503 107 268 Shares redeemed 107 268 268 22,027) (322,072) Itimited-Term Bond Portfolio-II Class 10,7 268 268 210 13,297 (322,072) (322,072) Net Assets 10.7 268 13,297 (322,072) (322,072) (322,072) (322,072) (322,072) (322,072) (322,072) (322,072) (322,072) (322,072) (322,072) (322,072) (322,072) (322,072)	Net investment income	\$	1,161 \$	5,730
Increase in net assets from operations 817 10,393 Distributions to shareholders Net earnings (1,070) (5,511) Limited-Term Bond Portfolio Class (1,070) (5,511) Decrease in net assets from distributions (1,179) (5,779) Capital share transactions* 32,202 60,930 Shares sold 32,202 60,930 Limited-Term Bond Portfolio Class 1,050 5,503 Limited-Term Bond Portfolio Class 1,050 5,503 Limited-Term Bond Portfolio Class (23,538) (386,959) Limited-Term Bond Portfolio Class (23,538) (386,959) Limited-Term Bond Portfolio Class (24,466) (14,624) Increase (decrease) during period 12,935 (317,458) Beginning of period 12,935 (317,458) Beginning of period 12,935 (317,458) Beginning of period 12,935 (317,458) Limited-Term Bond Portfolio Class 1,598 2,617 Distributions reinvested 1,598 2,617 Distribution	Net realized gain		512	4,990
Distributions to shareholders Net earnings Limited-Term Bond Portfolio Class (1,070) (5,511) Limited-Term Bond Portfolio Class (109) (268) Decrease in net assets from distributions (1,179) (5,779) Capital share transactions' Shares sold Limited-Term Bond Portfolio Class Limited-Term B	Change in net unrealized gain / loss		(856)	(327)
Net earnings (1,070) (5,511) Limited-Term Bond Portfolio-II Class (1,070) (5,511) Decrease in net assets from distributions (1,179) (6,779) Capital share transactions' Shares sold (1,179) (6,779) Capital share transactions' Shares sold 32,202 60,930 Limited-Term Bond Portfolio-II Class 32,202 60,930 Distributions reinvested 7,962 12,810 Distributions reinvested 1,050 5,503 Limited-Term Bond Portfolio-II Class 1,050 5,503 Limited-Term Bond Portfolio-II Class (23,538) (386,959) Limited-Term Bond Portfolio-II Class (4,486) (1,4624) Increase (decrease) in net assets from capital share transactions 13,297 (322,072) Net Assets 12,935 (317,458) 154,676 Beginning of period 154,676 472,134 154,676 * Share information Shares sold 1,598 2,617 Shares sold 1,598 2,617 1,588 2,617 Distributions reinvested 1,598 2,617 55	Increase in net assets from operations		817	10,393
Limited-Term Bond Portfolio Class(1.070)(5.511)Limited-Term Bond Portfolio-I Class(1.070)(5.511)Decrease in net assets from distributions(1.179)(268)Capital share transactions'(5.779)(5.779)Capital share transactions in the assets from distributions relivested32.20260.930Limited-Term Bond Portfolio-I Class32.20260.930Limited-Term Bond Portfolio-I Class1.0505.503Limited-Term Bond Portfolio-I Class1.0505.503Limited-Term Bond Portfolio-I Class1.0505.503Limited-Term Bond Portfolio-I Class(23.538)(386.959)Limited-Term Bond Portfolio-I Class(23.538)(386.959)Limited-Term Bond Portfolio-I Class(23.538)(387.458)Increase (decrease) in net assets from capital share transactions12.935(317.458)Beginning of period12.935(317.458)Beginning of period12.935(317.458)Beginning of period12.935(317.458)Shares sold1.54.676472.134Limited-Term Bond Portfolio-I Class1.5982.617Distributions relivested1.5982.617Distributions relivested1.5982.617Distributions relivested2155Shares redeemed2155Shares redeemed2155Limited-Term Bond Portfolio-I Class2155Shares redeemed2155Limited-Term Bond Portfolio-I Class2155	Distributions to shareholders			
Limited-Term Bond Portfolio-II Class (109) (268) Decrease in net assets from distributions (1,179) (6,779) Capital share transactions' Shares sold Limited-Term Bond Portfolio Class 32,202 60,930 Limited-Term Bond Portfolio Class 10,050 5,503 Limited-Term Bond Portfolio Class 10,050 5,503 Limited-Term Bond Portfolio Class 107 268 Shares redeemed (4,446) Increase (decrease) in net assets from capital share transactions 13,297 (322,072) Net Assets Increase (decrease) during period 12,935 (317,458) Beginning of period 12,935 (317,458) Beginning of period 12,935 (317,458) Beginning of period 154,676 472,134 End of period 5 167,611 \$ 154,676 *Shares sold 2 Limited-Term Bond Portfolio Class 6,435 12,438 Limited-Term Bond Portfolio Class 2,617 Distributions reinvested 1,598 2,617 Distributions reinvested 2 Limited-Term Bond Portfolio Class 2,10 1,126 Limited-Term Bond Portfolio Class 2,10 1,126 Limited-Term Bond Portfolio Class 2,10 55 Shares redeemed 2 Limited-Term Bond Portfolio Class 2,10 55 Shares redeemed 2,10 1,126 Limited-Term Bond Portfolio Class 2,21 55 Shares redeemed 2,10 1,297] Limited-Term Bond Portfolio Class 2,21 55 Shares redeemed	Net earnings			
Decrease in net assets from distributions (1,179) (5,779) Capital share transactions* Shares sold 32,202 60,930 Limited-Term Bond Portfolio Class 32,202 60,930 Distributions reinvested 7,962 12,810 Distributions reinvested 1,050 5,503 Limited-Term Bond Portfolio Class 107 268 Shares redeemed (14,624) (14,624) Limited-Term Bond Portfolio Class (23,538) (386,959) Limited-Term Bond Portfolio Class (23,538) (386,959) Limited-Term Bond Portfolio Class (14,624) (14,624) Increase (decrease) in net assets from capital share transactions 13,297 (322,072) Net Assets 107 268 154,676 472,134 Increase (decrease) during period 12,935 (317,458) 154,676 472,134 End of period \$ 167,611 \$ 154,676 472,134 End of period \$ 1,598 2,617 154,676 12,438 1,598 2,617 United-Term Bond Portfolio Class \$ 21 55 55	Limited-Term Bond Portfolio Class		(1,070)	(5,511)
Capital share transactions" Shares sold Limited-Term Bond Portfolio Class Limited-Term Bond Portfolio Class Increase (decrease) in net assets from capital share transactions Net Assets Increase (decrease) during period End of period Shares sold Limited-Term Bond Portfolio Class Limited-Term Bond Portfolio Class Limited	Limited-Term Bond Portfolio-II Class		(109)	(268)
Shares sold 32,202 60,930 Limited-Term Bond Portfolio-II Class 7,962 12,810 Distributions reinvested 1,050 5,503 Limited-Term Bond Portfolio-II Class 1,050 5,503 Limited-Term Bond Portfolio-II Class 107 268 Shares redeemed 107 268 Limited-Term Bond Portfolio-II Class (4,486) (14,624) Increase (decrease) in net assets from capital share transactions 13,297 (322,072) Net Assets 12,935 (317,458) Beginning of period 154,676 472,134 End of period 154,676 472,134 Shares sold 1,588 2,617 Limited-Term Bond Portfolio Class 6,435 12,438 Limited-Term Bond Portfolio Class 6,435 12,438 Limited-Term Bond Portfolio Class 6,435 12,438 Limited-Term Bond Portfolio Class 2,10 1,126	Decrease in net assets from distributions		(1,179)	(5,779)
Limited-Term Bond Portfolio Class32,20260,930Limited-Term Bond Portfolio-II Class7,96212,810Distributions reinvested1,0505,503Limited-Term Bond Portfolio Class107268Shares redeemed(23,538)(366,959)Limited-Term Bond Portfolio Class(24,538)(366,959)Limited-Term Bond Portfolio Class(4,462)(14,624)Increase (decrease) in net assets from capital share transactions13,297(322,072)Net Assets13,497(322,072)Increase (decrease) during period12,935(317,458)Beginning of period154,676472,134End of period154,676472,134End of period6,43512,438Limited-Term Bond Portfolio Class6,43512,438Limited-Term Bond Portfolio Class1,5982,617Distributions reinvested2101,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class2155Shares redeemed2155Shares redeemed2155Limited-Term Bond Portfolio Class2155Shares redeemed2155Limited-Term Bond Portfolio Class2155Shares redeemed2155Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio Class(901)(2,987)	Capital share transactions*			
Limited-Term Bond Portfolio-II Class7,96212,810Distributions reinvested1,0505,503Limited-Term Bond Portfolio-II Class107268Shares redeemed(23,538)(386,959)Limited-Term Bond Portfolio-II Class(4,486)(14,624)Increase (decrease) in net assets from capital share transactions13,297(322,072)Net Assets154,676472,134Increase (decrease) during period154,676472,134End of period\$ 167,611\$ 154,676*Share sold1,5982,617Distributions reinvested1,5982,617Distributions reinvested2101,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class2101,243Limited-Term Bond Portfolio Class2101,265Shares redeemed2101,262Limited-Term Bond Portfolio Class2101,262Limited-Term Bond Portfolio Class21021Limited-Term Bond Portfolio Class2101,262Limited-Term Bond Portfolio Class2101,262Limited-Term Bond Portfolio Class2101,262Limited-Term Bond Portfolio Class21021Limited-Term Bond Portfolio Class21021Limited-Term Bond Portfolio Class290297Limited-Term Bond Portfolio Class290297Limited-Term Bond Portfolio Class290297L	Shares sold			
Distributions reinvested 1,050 5,503 Limited-Term Bond Portfolio-II Class 107 268 Shares redeemed 107 268 Limited-Term Bond Portfolio-II Class (23,538) (386,959) Limited-Term Bond Portfolio-II Class (4,486) (14,624) Increase (decrease) in net assets from capital share transactions 13,297 (322,072) Net Assets 112,935 (317,458) Beginning of period 154,676 472,134 End of period \$ 167,611 \$ 154,676 472,134 \$ 167,611 \$ 154,676 *Shares sold 1,598 2,617 \$ 167,611 \$ 154,676 21,438 Limited-Term Bond Portfolio-II Class 1,598 2,617 \$ 154,676 1,126 Distributions reinvested 1,598 2,617 \$ 55 \$ 55 Limited-Term Bond Portfolio-II Class 210 1,126 \$ 55 Shares redeemed 210 1,126 \$ 55 Shares redeemed 21 55 \$ 55 Limited-Term Bond Portfolio-II Class (4,705) (79,344) \$ 51 Limited-Term Bond Portfolio-II Class	Limited-Term Bond Portfolio Class		32,202	60,930
Limited-Term Bond Portfolio Class1,0505,503Limited-Term Bond Portfolio-II Class107268Shares redeemed(23,538)(386,959)Limited-Term Bond Portfolio Class(23,538)(386,959)Limited-Term Bond Portfolio-II Class(14,624)(14,624)Increase (decrease) in net assets from capital share transactions13,297(322,072)Net Assets12,935(317,458)Beginning of period154,676472,134End of period\$ 167,611\$ 154,676*Share information\$ 167,611\$ 154,676Shares sold1,5982,617Limited-Term Bond Portfolio Class1,5982,617Distributions reinvested2101,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class2105Shares redeemed2155Shares redeemed2155Limited-Term Bond Portfolio Class2155Shares redeemed(4,705)(79,344)Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio Class(4,705)(79,344)	Limited-Term Bond Portfolio-II Class		7,962	12,810
Limited-Term Bond Portfolio-II Class107268Shares redeemedLimited-Term Bond Portfolio Class(23,538)(386,959)Limited-Term Bond Portfolio-II Class	Distributions reinvested			
Shares redeemed (23,538) (386,959) Limited-Term Bond Portfolio Class (4,486) (14,624) Increase (decrease) in net assets from capital share transactions 13,297 (322,072) Net Assets 13,297 (322,072) Increase (decrease) during period 12,935 (317,458) Beginning of period 154,676 472,134 End of period \$ 167,611 \$ 154,676 *Share information Shares sold 1,598 2,617 Limited-Term Bond Portfolio Class 1,598 2,617 1,126 Distributions reinvested 1,120 1,126 1,126 Limited-Term Bond Portfolio Class 210 1,126 55 Shares redeemed 210 1,126 55 Limited-Term Bond Portfolio Class 21 55 Limited-Term Bond Portfolio Class 21 55 Shares redeemed (4,705) (79,344) (2,987)	Limited-Term Bond Portfolio Class		1,050	5,503
Limited-Term Bond Portfolio Class (23,538) (386,959) Limited-Term Bond Portfolio-II Class (4,486) (14,624) Increase (decrease) in net assets from capital share transactions 13,297 (322,072) Net Assets Increase (decrease) during period 12,935 (317,458) Beginning of period 154,676 472,134 End of period \$ 167,611 \$ 154,676 *Share information Shares sold Limited-Term Bond Portfolio Class 6,435 12,438 Limited-Term Bond Portfolio Class 2,617 Distributions reinvested Limited-Term Bond Portfolio Class 2,617 (4,705) (79,344) Limited-Term Bond Portfolio Class (4,705) (79,344) Limited-Term Bond Portfolio Class (901) (2,987)	Limited-Term Bond Portfolio-II Class		107	268
Limited-Term Bond Portfolio-II Class(4,486)(14,624)Increase (decrease) in net assets from capital share transactions13,297(322,072)Net AssetsIncrease (decrease) during period12,935(317,458)Beginning of period154,676472,134End of period\$ 167,611\$ 154,676*Share information\$ 167,611\$ 154,676Shares sold6,43512,438Limited-Term Bond Portfolio Class6,43512,438Limited-Term Bond Portfolio-II Class2101,126Limited-Term Bond Portfolio-II Class2101,126Shares redeemed2101,265Limited-Term Bond Portfolio-II Class2155Shares redeemed(4,705)(79,344)Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	Shares redeemed			
Increase (decrease) in net assets from capital share transactions13,297(322,072)Net AssetsIncrease (decrease) during period12,935(317,458)Beginning of period154,676472,134End of period\$ 167,611\$ 154,676*Share information\$ 167,611\$ 154,676Shares sold6,43512,438Limited-Term Bond Portfolio Class1,5982,617Distributions reinvested2101,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class2155Shares redeemed(4,705)(79,344)Limited-Term Bond Portfolio Class(4,705)(2987)	Limited-Term Bond Portfolio Class		(23,538)	(386,959)
Net Assets Increase (decrease) during period Beginning of period End of period *Share information Shares sold Limited-Term Bond Portfolio Class L	Limited-Term Bond Portfolio-II Class		(4,486)	(14,624)
Increase (decrease) during period12,935(317,458)Beginning of period154,676472,134End of period\$ 167,611\$ 154,676*Share information\$ 167,611\$ 154,676Shares sold512,438Limited-Term Bond Portfolio Class6,43512,438Limited-Term Bond Portfolio-II Class1,5982,617Distributions reinvested2101,126Limited-Term Bond Portfolio Class2155Shares redeemed2155Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio Class(901)(2,987)	Increase (decrease) in net assets from capital share transactions		13,297	(322,072)
Beginning of period154,676472,134End of period\$ 167,611472,134End of period\$ 167,611472,134End of period\$ 167,611\$ 154,676*Share information\$167,611\$ 154,676Shares sold\$12,438Limited-Term Bond Portfolio Class6,43512,438Limited-Term Bond Portfolio-II Class1,5982,617Distributions reinvested1126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class21055Shares redeemed\$\$Limited-Term Bond Portfolio Class\$\$Limited-Term Bond Portfolio Class\$\$Shares redeemed\$\$Limited-Term Bond Portfolio Class\$\$(901)\$\$(2,987)\$	Net Assets			
End of period\$167,611\$154,676*Share information Shares soldShares soldLimited-Term Bond Portfolio Class6,43512,438Limited-Term Bond Portfolio-II Class1,5982,617Distributions reinvested11,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio Class2155Shares redeemed155Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	Increase (decrease) during period		12,935	(317,458)
*Share information Shares sold Limited-Term Bond Portfolio Class 6,435 12,438 Limited-Term Bond Portfolio-II Class 6,435 12,438 Limited-Term Bond Portfolio-II Class 2,617 Distributions reinvested Limited-Term Bond Portfolio Class 210 1,126 Limited-Term Bond Portfolio-II Class 21 55 Shares redeemed Limited-Term Bond Portfolio Class (4,705) (79,344) Limited-Term Bond Portfolio-II Class (901) (2,987)	Beginning of period		154,676	472,134
Shares soldLimited-Term Bond Portfolio Class6,43512,438Limited-Term Bond Portfolio-II Class1,5982,617Distributions reinvested11,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio-II Class2155Shares redeemed555Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	End of period	<u>\$</u>	167,611 \$	154,676
Limited-Term Bond Portfolio Class6,43512,438Limited-Term Bond Portfolio-II Class1,5982,617Distributions reinvested2101,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio-II Class2155Shares redeemed55Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	*Share information			
Limited-Term Bond Portfolio-II Class1,5982,617Distributions reinvested2101,126Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio-II Class2155Shares redeemed2155Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	Shares sold			
Distributions reinvested2101,126Limited-Term Bond Portfolio Class2155Limited-Term Bond Portfolio Class2155Shares redeemed155Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	Limited-Term Bond Portfolio Class		6,435	12,438
Limited-Term Bond Portfolio Class2101,126Limited-Term Bond Portfolio-II Class2155Shares redeemed	Limited-Term Bond Portfolio-II Class		1,598	2,617
Limited-Term Bond Portfolio-II Class2155Shares redeemed55Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	Distributions reinvested			
Shares redeemed(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	Limited-Term Bond Portfolio Class		210	1,126
Limited-Term Bond Portfolio Class(4,705)(79,344)Limited-Term Bond Portfolio-II Class(901)(2,987)	Limited-Term Bond Portfolio-II Class		21	55
Limited-Term Bond Portfolio-II Class (901) (2,987)	Shares redeemed			
	Limited-Term Bond Portfolio Class		(4,705)	(79,344)
Increase (decrease) in shares outstanding 2,658 (66,095)	Limited-Term Bond Portfolio-II Class		(901)	(2,987)
	Increase (decrease) in shares outstanding		2,658	(66,095)

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 are currently 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 June 30, 2021 (for further detail by category, please refer to the accompanying Portfolio of Investments):

000s)	Level 1	Level 2	Level 3	Total Value
ssets				
ixed Income Securities ¹	\$ - \$	165,902 \$	- \$	165,902
Short-Term Investments	2,383	1,284	_	3,667
Dptions Purchased	_	1	_	1
Total Securities	 2,383	167,187	_	169,570
Swaps	_	36	_	36
Futures Contracts*	 6	_	_	6
Fotal	\$ 2,389 \$	167,223 \$	- \$	169,612
iabilities				
Options Written	\$ - \$	- \$	- \$	-
Swaps	_	88	_	88
Futures Contracts*	 49	_	_	49
Total	\$ 49 \$	88 \$	- \$	137

¹ Includes Asset-Backed Securities, Corporate Bonds, Foreign Government Obligations & Municipalities, Municipal Securities, Non-U.S. Government Mortgage-Backed Securities, U.S. Government & Agency Mortgage-Backed Securities and U.S. Government Agency Obligations (Excluding Mortgage-Backed).

*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.

NOTE 3 - DERIVATIVE INSTRUMENTS

During the six months ended June 30, 2021, 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. The following table summarizes the fair value of the fund's derivative instruments held as of June 30, 2021, 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 Liabilitie		Fair Value
Assets			
Interest rate derivatives	Futures	\$	6
Credit derivatives	Bilateral Swaps and Premiums, Securities [^]		37
Total		\$	43
Liabilities			
Interest rate derivatives	Futures	\$	49
Credit derivatives	Bilateral Swaps and Premiums, Options Written		88
Total		\$	137

* The fair value presented includes cumulative gain (loss) 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.

^ Options purchased are reported as securities and are reflected in the accompanying Portfolio of Investments.

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the six months ended June 30, 2021, 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	\$	_	\$	196	\$	_	\$	196	
Credit derivatives		6		_		25		31	
Total	\$	6	\$	196	\$	25	\$	227	
Change in Unrealized Gain (Loss)									
Interest rate derivatives	\$	-	\$	(45)	\$	-	\$	(45)	
Credit derivatives		_		_		1		1	
Total	\$	-	\$	(45)	\$	1	\$	(44)	

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 June 30, 2021, no collateral was pledged by either the fund or counterparties for bilateral derivatives. As of June 30, 2021, securities valued at \$88,000 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 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 six months ended June 30, 2021, the volume of the fund's activity in futures, based on underlying notional amounts, was generally between 14% and 22% 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 six months ended June 30, 2021, the volume of the fund's activity in options, based on underlying notional amounts, was generally between 0% and 5% 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 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 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 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 quality. As of June 30, 2021, the notional amount of protection sold by the fund totaled \$5,050,000 (3.0% 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 initial investment.

During the six months ended June 30, 2021, the volume of the fund's activity in swaps, based on underlying notional amounts, was generally between 5% and 6% 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 June 30, 2021, 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 March 5, 2021, the ICE Benchmark Administration Limited, the administrator of LIBOR, announced its intention to cease publishing a majority of the USD LIBOR settings immediately after publication on June 30, 2023, with the remaining USD LIBOR settings to end immediately after publication on December 31, 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 \$32,451,000 and \$29,309,000, respectively, for the six months ended June 30, 2021.Purchases and sales of U.S. government securities aggregated \$28,795,000 and \$18,515,000, respectively, for the six months ended June 30, 2021.

NOTE 5 - FEDERAL INCOME TAXES

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. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

At June 30, 2021, the cost of investments for federal income tax purposes was \$167,117,000. Net unrealized gain aggregated \$2,358,000 at period-end, of which \$2,580,000 related to appreciated investments and \$222,000 related to depreciated investments.

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, 2022 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 \$161,000 and allocated ratably in the amounts of \$143,000 and \$18,000 for the Limited-Term Bond Portfolio-II Class, respectively, for the six months ended June 30, 2021.

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 six months ended June 30, 2021, 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 and 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 operation 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.

INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds 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

The 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. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on **troweprice.com**.

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment advisor, T. Rowe Price Associates, Inc. (Advisor), on behalf of the fund. In that regard, at a meeting held on March 8–9, 2021 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Advisor and the approval of the Advisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Advisor was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the Advisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Advisor about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

Services Provided by the Advisor

The Board considered the nature, quality, and extent of the services provided to the fund by the Advisor. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Advisor's senior management team and investment personnel involved in the management of the fund, as well as the Advisor's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Advisor.

Investment Performance of the Fund

The Board took into account discussions with the Advisor and reports that it receives throughout the year relating to fund performance. In connection with the Meeting, the Board reviewed the fund's net annualized total returns for the 1-, 2-, 3-, 4-, 5-, and 10-year periods as of September 30, 2020, and compared these returns with the performance of a peer group of funds with similar investment programs and a wide variety of other previously agreed-upon comparable performance measures and market data, including those supplied by Broadridge, which is an independent provider of mutual fund data.

On the basis of this evaluation and the Board's ongoing review of investment results, and factoring in the relative market conditions during certain of the performance periods, the Board concluded that the fund's performance was satisfactory.

Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Advisor under the Advisory Contract and other direct and indirect benefits that the Advisor (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Advisor bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Advisor from managing the T. Rowe Price funds. The Board also reviewed estimates of the profits realized from managing the fund in particular, and the Board concluded that the Advisor's profits were reasonable in light of the services provided to the fund.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract from any economies of scale realized by the Advisor. Under the Advisory Contract, the fund pays the Advisor a single fee, or all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Advisor to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Advisor has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's management fee rate to 0.50% of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Advisor by the fund. The Advisor has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the investors in these funds, and has historically sought to set the initial all-inclusive fee rate at levels below the expense ratios of comparable funds to take into account the potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

certainty for the annuity providers' overall pricing decisions and disclosures. Assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the T. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds. The Board concluded that, based on the profitability data it reviewed and consistent with this all-inclusive management fee structure, the advisory fee structure for the fund continued to be appropriate.

Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, total expenses, actual management fees, and nonmanagement expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) total expenses, actual management fees, and nonmanagement expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate, and total expenses (all of which generally reflect the all-inclusive management fee rate and do not deduct the operating expenses paid by the Advisor as part of the overall management fee) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group) and fourth quintile (Expense Universe), and the fund's total expenses ranked in the fourth quintile (Expense Group) and third quintile (Expense Universe).

The Board requested additional information from management with respect to the fund's relative management fees and total expenses ranking in the fourth and fifth quintiles and reviewed and considered the information provided relating to the fund, other funds in the peer groups, and other factors that the Board determined to be relevant.

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Advisor and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Advisor's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Advisor's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Advisor's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Advisor to manage its mutual fund business versus managing a discrete pool of assets as a subadvisor to another institution's mutual fund or for an institutional account and that the Advisor generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

Approval of the Advisory Contract

As noted, the Board approved the continuation of the Advisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract (including the fees to be charged for services thereunder).

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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.

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T. Rowe Price Investment Services, Inc.

T.RowePrice®



SEMIANNUAL REPORT

June 30, 2021

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 7.73% in the six months ended June 30, 2021, outperforming its combined index portfolio benchmark and its Lipper peer group average.
- Strong earnings reports, unprecedented fiscal stimulus, and indications of significant pent-up demand have bolstered expectations for an acceleration in economic activity. However, there are headwinds to the recovery, including the potential for higher corporate tax rates in the U.S., continued supply chain disruptions, and central bank missteps.
- We tilted to an underweight to stocks relative to bonds, as the risk/reward profile for equities looks less compelling after their dramatic rebound from March 2020 lows. We are overweight value stocks, as they may continue to be boosted by improving economic growth, and we favor fixed income sectors that would benefit from higher interest rates and inflation.
- 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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CIO Market Commentary

Dear Investor

Global stock markets produced strong returns during the first half of 2021, while rising yields weighed on returns in some bond sectors. Investor sentiment was buoyed by the reopening of developed market economies, unprecedented fiscal and monetary stimulus, and expectations that the economy would benefit from a release of pent-up demand.

All major global and regional equity benchmarks recorded positive results during the period. Developed market stocks generally outperformed emerging markets, while in the U.S., small-cap equities outpaced large-caps and value performed better than growth. The large-cap S&P 500 Index returned 15% and finished the period at a record high. The energy sector, which was the worst performer in 2020, was the leader for the six-month period amid a sharp increase in oil prices. Financial stocks also produced strong results as banks benefited from an increase in long-term interest rates, while the real estate sector was helped by a rollback in many pandemic-related restrictions. Utilities underperformed with slight gains.

Fiscal and monetary support remained a key factor in providing a positive backdrop for markets. President Joe Biden signed the \$1.9 trillion American Rescue Plan Act into law in March, and the Federal Reserve kept its short-term lending rates near zero. However, as a result of strong economic growth, central bank policymakers revised their outlook in a somewhat less dovish direction near the end of the period and indicated that rate hikes could commence in 2023, which was earlier than previously expected.

The economic recovery was evident in a variety of indicators. According to the latest estimate, U.S. gross domestic product grew at an annualized rate of 6.4% in the first quarter of 2021 following 4.3% growth in the fourth quarter of 2020. Weekly jobless claims declined throughout the period to new pandemic-era lows, although the monthly nonfarm payroll report disappointed at times as employers struggled to fill positions. Meanwhile, overall profits for companies in the S&P 500 rose by nearly 53% year over year in the first quarter, according to FactSet—the best showing since late 2009.

However, less favorably, inflation concerns led to some volatility in the equity market and caused a sharp rise in longer-term Treasury yields in the first quarter. (Bond prices and yields move in opposite directions.) While inflation measures were above the Fed's 2% long-term inflation target toward the end of our reporting period—core consumer prices, for example, recorded their largest annual increase (3.8%) since 1992 in May—investors seemed to accept the Fed's determination that rising price pressures were due to transitory factors arising from the reopening of the global economy.

Longer-term Treasury yields trended lower as inflation expectations began to wane later in the period, but they still finished significantly higher than they were at the end of 2020. Rising yields were a headwind for many fixed income investors; however, high yield bonds, which are less sensitive to interest rate changes, produced solid results, and investment-grade corporate bonds also performed well amid solid corporate fundamentals.

As we look ahead, the central question for investors—assuming the economy's recovery from the pandemic continues apace—is whether the returns on financial assets will be as robust. Valuations are elevated in nearly all asset classes, and, in some areas, there are clear signs of speculation. That said, a transformed global economic landscape is generating potential opportunities as well as risks. Post-pandemic trends have the potential to create both winners and losers, giving active portfolio managers greater scope to seek excess returns. It is not an easy environment to invest in, but our investment teams remain rooted in company fundamentals and focused on the long term, and they will continue to apply strong fundamental analysis as they seek out the best investments for your portfolio.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

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Robert Sharps Group Chief Investment Officer

Management's Discussion of Fund Performance

INVESTMENT OBJECTIVE

The portfolio seeks the highest total return over time consistent with an emphasis on both capital appreciation and income.

PORTFOLIO COMMENTARY

How did the portfolio perform in the past six months?

The Moderate Allocation Portfolio returned 7.73% in the six months ended June 30, 2021. 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	
Six-Month Period Ended 6/30/21	Total Return
Moderate Allocation Portfolio	7.73%
Morningstar Moderate Target Risk Index	7.26
Combined Index Portfolio*	7.34
Lipper Variable Annuity Underlying Mixed-Asset	
Target Allocation Moderate Funds Average	7.22

*For a definition of the combined index portfolio, please see the Benchmark Information section.

What factors influenced the portfolio's performance?

Strong security selection within the portfolio's underlying investments and exposure to diversifying sectors drove relative outperformance, while tactical allocation decisions had a modest negative impact. With respect to security selection, the allocation to U.S. large-cap value stocks was a top contributor, driven by holdings in the communication services and health care sectors. Security selection within international developed equities also added value. Strong selection among U.S. investment-grade bonds also contributed, as the allocation solidly outpaced the Bloomberg Barclays U.S. Aggregate Bond Index. Conversely, selection among emerging markets equities was a notable detractor during the period. Our allocation to U.S. small-cap stocks also lagged in an environment where very strong benchmark returns were driven by a rally in low-quality and momentum stocks that do not fit our investment philosophy.

The inclusion of high yield bonds as a diversifying fixed income sector positively contributed to relative returns. The sector benefited from favorable corporate earnings as well as investor preference for their attractive yields and lower sensitivity to rising interest rates. Loosening restrictions and normalized economic activity drove a surge in commodity prices during the period, which boosted real assets stocks. Although exposure to the real assets sector was beneficial, an unfavorable underweight allocation pared this positive impact. Conversely, exposure to nondollar bonds hurt relative performance. Bonds in developed markets outside the U.S. generated negative absolute returns against a backdrop of rising longer-term interest rates and weaker currencies versus the U.S. dollar.

Overall, tactical decisions to overweight and underweight asset classes weighed on relative returns. Following a historic stock market rally on the heels of the pandemic-induced sell-off in early 2020, we saw less compelling valuations among equities and pared our exposure. Our underweight to stocks relative to bonds during the latter half of the period had a modest negative impact, as equities delivered strong absolute returns and strongly outpaced fixed income. The aforementioned underweight to real assets equities also detracted, while an overweight allocation to high yield debt proved favorable.

How is the portfolio positioned?

As of June 30, 2021, we are slightly underweight stocks relative to bonds. Although strong economic and earnings growth could support equities, their valuations appear extended, and their risk/reward profile appears less compelling after a dramatic rebound from the drastic sell-off in early 2020. Despite higher yields, bonds remain vulnerable to further increases in rates and rising inflation expectations, but the positive economic backdrop could support certain credit sectors.

Stocks

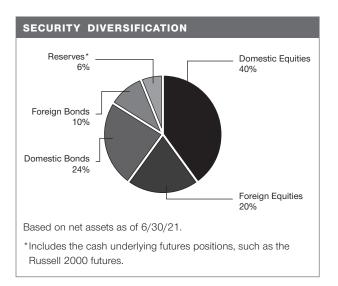
On a regional basis, we are modestly overweight to international stocks relative to U.S. stocks. International equities offer relatively attractive valuations, and their more cyclical profile could be beneficial amid strong global economic growth. Supportive stimulus measures and pent-up demand could also provide tailwinds for international stocks. Outside the U.S., we are overweight to emerging markets stocks relative to developed markets stocks. Although fading Chinese stimulus and virus mutations pose challenges, emerging markets stocks should benefit from recovering global trade and rising commodity prices.

In the U.S., we increased our overweight in value-oriented equities, as their cyclical orientation could benefit from the anticipated pickup in post-pandemic spending, the gradual recovery in economic growth, and further fiscal stimulus. As the recovery progresses, we believe upward pressure on interest rates—typically a headwind for growth stocks—could benefit value stocks, given their heavy exposure to financials. Secular growth companies, however, remain vulnerable to extended valuations and narrow leadership. We trimmed our overweight to U.S. small-cap stocks relative to larger companies. Following a year of unprecedented strength relative to large-caps, small-cap stocks may be susceptible to a pullback. We pared our underweight to inflation-sensitive real assets equities. 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. An anticipated uptick in consumer spending continues to buoy commodity prices. Despite rising interest rates, the outlook for real estate benefits from an environment of improving growth and constrained supply, as well as reasonable valuations.

Bonds

As economic activity normalizes and inflation pressures build, we expect corresponding increases in longer-term rates. Demand for higher-yielding securities will be supportive for credit sectors, but potential returns are limited by relatively tighter credit spreads. We remain overweight to high yield bonds. While valuations are relatively less compelling, yields remain attractive relative to investment-grade debt and fundamentals are broadly supportive against an improving backdrop for growth.

We are modestly overweight to nondollar bonds, which offer yield curve and currency diversification in an environment where accommodative U.S. monetary and fiscal policy could contribute to upward pressure on U.S. interest rates and where U.S. current account and budget deficits could weigh on the U.S. dollar. Extended duration is a risk for nondollar bonds and low/negative yields remain uncompelling versus U.S. yields. We are neutral to emerging markets bonds. While the sector offers attractive yields compared with developed markets, relative valuations appear less attractive. Additionally, potential headwinds to the sector include idiosyncratic risks as well as limited health care infrastructure in regions still heavily impacted by the pandemic.



What is portfolio management's outlook?

Global markets have staged a remarkable recovery from the historic coronavirus-induced sell-off a year ago. While the virus remains a key risk to public health and economic activity, significant progress in the distribution of vaccines and the loosening of government restrictions have contributed to improved sentiment. Moreover, central banks and governments have taken aggressive monetary and fiscal stimulus measures, which have offset economic damage and provided a potent tailwind for risk assets. For the most part, markets appear to have priced in the likelihood that economic activity will continue to normalize over the coming months. However, in our view, there are several risks on the horizon that have yet to be fully appreciated.

Strong earnings reports, unprecedented fiscal stimulus, and indications of significant pent-up demand have bolstered expectations for an acceleration in economic activity in the year ahead but have also given rise to inflation fears. In the U.S., proposals for further stimulus and infrastructure spending are likely to be married to an increase in corporate tax rates. China faces pressures from supply chain disruptions, rising commodities costs, moderating growth, and fading stimulus, while in certain other regions, virus mutations and significant struggles with vaccine distribution pose challenges. While the global economy has been buoyed by a period of extreme liquidity driven by fiscal and monetary stimulus, these tailwinds are likely to fade as central banks begin to pursue more moderate policies. Although these conditions may not materialize as significant headwinds for growth, we believe they contribute to a less compelling risk/reward profile going forward, and we have positioned our portfolio accordingly.

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 that 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 June 30, 2021: 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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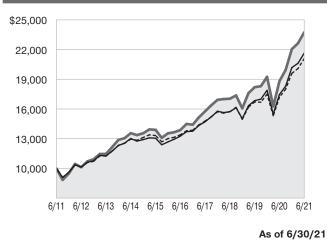
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GROWTH OF \$10,000

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



—	Moderate Allocation Portfolio	\$23,746
	Morningstar Moderate Target Risk Index	21,642
—	Linked Performance Benchmark*	21,642
	Lipper Variable Annuity Underlying Mixed-Asset Target Allocation Moderate Funds Average	21,085

*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 6/30/21	1 Year	5 Years	10 Years
Moderate Allocation Portfolio	26.28%	11.35%	9.03%

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

	Beginning Account Value 1/1/21	Ending Account Value 6/30/21	Expenses Paid During Period* 1/1/21 to 6/30/21
Actual	\$1,000.00	\$1,077.30	\$3.66
Hypothetical (assumes 5% return			
before expenses)	1,000.00	1,021.27	3.56

*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 (181), and divided by the days in the year (365) to reflect the half-year period.

Unaudited

FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

NET ASSET VALUE	6 Months Ended 6/30/21	Year Ended 12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
Beginning of period	\$ 22.92	\$ 20.96	\$ 18.31	\$ 21.09	\$ 19.17	\$ 18.73
Investment activities Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/	0.12	0.28	0.38	0.39	0.30	0.31
loss	1.65	2.72	3.22	(1.44)	3.02	0.89
Total from investment activities	 1.77	 3.00	 3.60	 (1.05)	 3.32	 1.20
Distributions Net investment income Net realized gain Total distributions	 (0.12)	 (0.29) (0.75) (1.04)	 (0.40) (0.55) (0.95)	 (0.38) (1.35) (1.73)	 (0.32) (1.08) (1.40)	 (0.32) (0.44) (0.76)
NET ASSET VALUE End of period	\$ 24.57	\$ 22.92	\$ 20.96	\$ 18.31	\$ 21.09	\$ 19.17
Ratios/Supplemental Data						
Total return ⁽²⁾⁽³⁾	 7.73%	 14.54%	 19.80%	 (5.08)%	 17.41%	 6.45%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/ payments by Price Associates ⁽⁴⁾ Net expenses after waivers/	 0.90%(5)	 0.90%	 0.90%	 0.88%	 0.90%	 0.90%
payments by Price Associates	0.71%(5)	0.72%	0.72%	0.76%	0.78%	0.77%
Net investment income	 1.00% ⁽⁵⁾	 1.32%	 1.88%	 1.84%	 1.43%	 1.63%
Portfolio turnover rate Net assets, end of period (in	 41.2%	 65.5%	 91.2%	 77.0%	 61.8%	 75.4%
thousands)	\$ 207,690	\$ 200,870	\$ 184,645	\$ 166,744	\$ 184,401	\$ 159,611

⁽¹⁾ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 6 for details of expense-related arrangements with Price Associates.

⁽³⁾ 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. Total return is not annualized for periods less than one year.

⁽⁴⁾ 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. ⁽⁵⁾ Annualized

The accompanying notes are an integral part of these financial statements.

June 30, 2021 (Unaudited)

PORTFOLIO OF INVESTMENTS [‡]	Shares/Par	\$ Value
(Cost and value in \$000s)		
ASSET-BACKED SECURITIES 1.5%)	
AmeriCredit Automobile Receivables Trust		
Series 2018-2, Class D 4.01%, 7/18/24 AmeriCredit Automobile Receivables Trust	20,000	21
Series 2018-3, Class D 4.04%, 11/18/24 AmeriCredit Automobile Receivables Trust	40,000	42
Series 2020-3, Class D 1.49%, 9/18/26 AmeriCredit Automobile Receivables	20,000	20
Trust Series 2021-1, Class D 1.21%, 12/18/26 Applebee's Funding	30,000	30
Series 2019-1A, Class A2I 4.194%, 6/7/49 (1) BlueMountain Series 2015-2A, Class A1R, CLO, FRN	119,100	122
3M USD LIBOR + 0.93%, 1.12%, 7/18/27 (1) Carmax Auto Owner Trust	172,400	172
Series 2021-1, Class D 1.28%, 7/15/27 CBAM Series 2019-9A, Class A, CLO, FRN	90,000	89
3M USD LIBOR + 1.28%, 1.464%, 2/12/30 (1) CIFC Funding Series 2020-1A, Class A1, CLO, FRN	250,000	250
3M USD LIBOR + 1.70%, 1.884%, 7/15/32 (1) Driven Brands Funding	250,000	250
Series 2020-2A, Class A2 3.237%, 1/20/51 (1) Dryden Series 2020-86A, Class A, CLO, FRN	64,838	
3M USD LIBOR + 1.65%, 1.84%, 7/17/30 (1) Elara HGV Timeshare Issuer Series 2014-A, Class A	250,000	250
2.53%, 2/25/27 (1) Ford Credit Auto Owner Trust Series 2018-1, Class C		4
3.49%, 7/15/31 (1) GM Financial Automobile Leasing Trust	100,000	108
Series 2020-3, Class C 1.11%, 10/21/24 Hardee's Funding Series 2018-1A, Class A2II	25,000	25
4.959%, 6/20/48 (1) Hyundai Auto Receivables Trust Series 2020-C, Class C		57
1.08%, 12/15/27	35,000	35

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Jack in the Box Funding Series 2019-1A, Class A2I 3.982%, 8/25/49 (1)	64,513	66
Navient Private Education Refi Loan Trust Series 2020-GA, Class A		
1.17%, 9/16/69 (1) Neuberger Berman Loan Advisers Series 2019-32A, Class AR, CLO, FRN	59,656	60
3M USD LIBOR + 0.99%, 1.18%, 1/20/32 (1) Santander Retail Auto Lease Trust	250,000	250
Series 2019-B, Class C 2.77%, 8/21/23 (1) Santander Retail Auto Lease Trust	30,000	31
Series 2019-B, Class D 3.31%, 6/20/24 (1) Santander Retail Auto Lease Trust	100,000	103
Series 2021-A, Class D 1.38%, 3/22/27 (1) Sierra Timeshare Receivables Funding	50,000	
Series 2019-1A, Class A 3.20%, 1/20/36 (1) Sierra Timeshare Receivables Funding	33,701	
Series 2020-2A, Class A 1.33%, 7/20/37 (1) Sierra Timeshare Receivables Funding	65,632	66
Series 2021-1A, Class B 1.34%, 11/20/37 (1) SMB Private Education Loan Trust	86,078	
Series 2015-B, Class A2A 2.98%, 7/15/27 (1) SMB Private Education Loan Trust	15,691	16
Series 2018-A, Class A2A 3.50%, 2/15/36 (1) SMB Private Education Loan Trust	83,271	
Series 2018-C, Class A2A 3.63%, 11/15/35 (1) SMB Private Education Loan Trust	76,162	80
Series 2021-A, Class B 2.31%, 1/15/53 (1) Southwick Park	100,000	101
Series 2019-4A, Class A1, CLO, FRN 3M USD LIBOR + 1.30%, 1.488%, 7/20/32 (1)	250,000	250
Symphony XXIII Series 2020-23A, Class A, CLO, FRN 3M USD LIBOR + 1.32%, 1.504%, 1/15/34 (1)	250,000	250
Total Asset-Backed Securities (Cost \$3,041)		3,074
BOND MUTUAL FUNDS 15.1%		
T. Rowe Price Inflation Protected Bond		
Fund - I Class, 6.10% (2)(3) T. Rowe Price Institutional Emerging	458	6
Markets Bond Fund, 4.12% (2)(3) T. Rowe Price Institutional Floating Rate Fund - Institutional Class,	945,532	7,924
3.32% (2)(3)	132,352	1,293

	Shares/Par	\$ Value
(Cost and value in \$000s)		
T. Rowe Price Institutional High Yield		
Fund - Institutional Class, 3.39% (2)(3)	1,352,975	12,041
T. Rowe Price International Bond Fund		
- I Class, 1.19% (2)(3)	876,987	8,279
T. Rowe Price Limited Duration		
Inflation Focused Bond Fund - I Class,		
5.48% (2)(3)	341,049	1,848
Total Bond Mutual Funds (Cost		
\$30,731)		31,391

COMMON STOCKS 51.9%

COMMUNICATION SERVICES 7.2%

Diversified Telecommunication

Services 0.3%		
KT (KRW)	2,715	77
Nippon Telegraph & Telephone (JPY)	16,200	423
Telecom Italia (EUR)	116,777	62
Entertainment 1.0%		562

Entertainment 1.0%

Cinemark Holdings (4)	1,128	25
Live Nation Entertainment (4)	760	67
Netflix (4)	1,091	576
ROBLOX, Class A (4)	148	13
Roku (4)	149	69
Sea, ADR (4)	2,348	645
Spotify Technology (4)	466	128
Walt Disney (4)	3,120	548
Zynga, Class A (4)	4,893	52

2,123

Interactive Media & Services 5.1%

Alphabet, Class A (4)	199	486
Alphabet Class $C(A)$	2 005	5,251
		2,559
Facebook, Class A (4)	390	2,559
Genius Sports (4)		
IAC/InterActiveCorp (4)	384	59
Match Group (4)		324
NAVER (KRW)		167
Pinterest, Class A (4)		306
Snap, Class A (4)	9,469	645
Tencent Holdings (HKD)	9,200	693
Vimeo (4)	E 70	28
Z Holdings (JPY)	18,300	92
		10,617
Media 0.4%		
Advantage Solutions (4)	1,001	11
Advantage Solutions, Warrants,		
12/31/26 (4)	299	1
Cable One	45	86
Charter Communications, Class A (4)	70	51
Comcast, Class A	3 174	181
CyberAgent (JPY)	0 100	195
National CineMedia	0,500	13
Stropper (FLIR)	1 0 2 7	82
WPP (GBP)	13,265	179
		799

	Shares/Par	\$ Value
Cost and value in \$000s)		
Wireless Telecommunication Services 0.4%		
SoftBank Group (JPY)	1,500	105
Г-Mobile U.S. (4)	3,833	555
/odafone Group, ADR	9,337	160
		820
Total Communication Services		14,921
CONSUMER DISCRETIONARY 6.3%		
Auto Components 0.4%		
Aptiv (4)	223	35
Autoliv, SDR (SEK) (5)	1,100	108
Denso (JPY)	1,700	116
Gentherm (4)	551	39
Magna International	2,961	274
Stanley Electric (JPY)	3,200	93
Stoneridge (4)	675	20
Sumitomo Rubber Industries (JPY)	3,800	53
		738
Automobiles 0.4%		
General Motors (4)	4,467	264
Honda Motor (JPY)	2,200	71
Suzuki Motor (JPY)	2,500	106
Toyota Motor (JPY)	4,200	367
		808
Diversified Consumer Services 0.1%		
Alclear Holdings, Acquisition Date:		
3/6/18 - 12/13/18, Cost \$17 (4)(6)	2,358	90
Bright Horizons Family Solutions (4)	389	57
Legalzoom.com (4)	72	3
Hotolo Doctouranto 8 Loiguro 1 2%		150
Hotels, Restaurants & Leisure 1.3% Bally's (4)	180	10
BJ's Restaurants (4)	1,099	54
Booking Holdings (4)		217
Chipotle Mexican Grill (4)	147	228
Chuy's Holdings (4)	917	34
Compass Group (GBP) (4)	7,625	161
Denny's (4)	1,336	22
Drive Shack (4)	2,358	8
Expedia Group (4)	170	28
Fiesta Restaurant Group (4)	2,060	28
Hilton Worldwide Holdings (4)		322
Marriott International, Class A (4)	2,671 1,848	252
	444	102
		102
McDonald's		89
McDonald's MGM Resorts International	2,100	89 01
McDonald's MGM Resorts International Papa John's International	2,100 877	91
McDonald's MGM Resorts International Papa John's International Red Robin Gourmet Burgers (4)	2,100 877 693	91 23
McDonald's MGM Resorts International Papa John's International Red Robin Gourmet Burgers (4) Ruth's Hospitality Group (4)	2,100 877 693 776	91 23 18
McDonald's MGM Resorts International Papa John's International Red Robin Gourmet Burgers (4) Ruth's Hospitality Group (4) Starbucks	2,100 877 693 776 3,220	91 23 18 360
McDonald's MGM Resorts International Papa John's International Red Robin Gourmet Burgers (4) Ruth's Hospitality Group (4) Starbucks Vail Resorts (4)	2,100 877 693 776 3,220 170	91 23 18 360 54
McDonald's MGM Resorts International Papa John's International	2,100 877 693 776 3,220	91 23 18 360 54 547
McDonald's MGM Resorts International Papa John's International Red Robin Gourmet Burgers (4) Ruth's Hospitality Group (4) Starbucks Vail Resorts (4) Yum! Brands	2,100 877 693 776 3,220 170	91 23 18 360 54
McDonald's MGM Resorts International Papa John's International Red Robin Gourmet Burgers (4) Ruth's Hospitality Group (4) Starbucks Vail Resorts (4)	2,100 877 693 776 3,220 170	91 23 18 360 54 547

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Persimmon (GBP)	3,670	150
Skyline Champion (4)	958	51
Sony Group (JPY)	2,000	194
Tri Pointe Homes (4)	125	3
······		542
Internet & Direct Marketing Retail 2.3%		
1stdibs.com, Acquisition Date: 2/7/19,	070	10
Cost \$6 (4)(6)	373	12
A Place for Rover, Acquisition Date:	50	
5/25/18, Cost \$- (4)(6)	52	1
Alibaba Group Holding, ADR (4)	1,434	325
Altimeter Growth (4)	1,275	16
Altimeter Growth Corp. SPAC / Grab	1 150	10
Holdings PIPE (4)(7)	1,156 1,057	2 626
Amazon.com (4)		3,636
ASOS (GBP) (4)	3,131	215
Big Sky Growth Partners (4)	1,141	
Coupang (4)	791	33
Deliveroo Holdings, Acquisition Date: 9/12/17 - 5/16/19, Cost \$20 (GBP) (4)		
(6)	11,000	42
DoorDash, Class A (4)	875	156
Etsy (4)	388	80
JD.com, ADR (4)	210	17
Pinduoduo, ADR (4)	76	10
Poshmark, Class A (4)	148	7
RealReal (4)	1,192	24
THG (GBP) (4)	3,215	27
ThredUp, Class A (4)	542	16
Wayfair, Class A (4)	30	9
Zalando (EUR) (4)	1,812	219
		4,868
Multiline Retail 0.2%		
Dollar General	1,071	232
Dollar Tree (4)	490	49
Next (GBP) (4)	1,371	149
Ollie's Bargain Outlet Holdings (4)	929	78
Specialty Datail 0 90/		508
Specialty Retail 0.8%		101
AutoZone (4)	90	134
Burlington Stores (4)	401	129
Carvana (4)	514	155
Five Below (4)	86	17
Home Depot	820	261
Kingfisher (GBP)	41,132	208
Lowe's	210	41
Monro	752	48
Petco Health & Wellness (4)	699	16
RH (4)	65	44
Ross Stores	2,367	293
TJX	4,908	331
Textiles, Apparel & Luxury		1,677
Goods 0.5%		
Allbirds, Acquisition Date: 10/10/18 -		_
12/21/18, Cost \$6 (4)(6)(8)	580	7

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Capri Holdings (4)	794	45
Dr. Martens (GBP) (4)	3,545	22
EssilorLuxottica (EUR)	859	158
Kering (EUR)	178	156
Lululemon Athletica (4)	660	241
Moncler (EUR)	2,552	173
NIKE, Class B	1,228	190
Samsonite International (HKD) (4) Skechers USA, Class A (4)	26,400 880	54 44
Steven Madden	280	12
		1,102
Total Consumer Discretionary		13,041
CONSUMER STAPLES 1.4%		13,041
Beverages 0.2%		4.50
Boston Beer, Class A (4)	155 4,514	158
Diageo (GBP) Kirin Holdings (JPY) (5)	3,500	68
		443
Food & Staples Retailing 0.2%		443
Seven & i Holdings (JPY)	4,800	230
Walmart	1,386	195
Welcia Holdings (JPY)	1,800	59
		484
Food Products 0.6%		
Barry Callebaut (CHF)	46	107
Cal-Maine Foods	886	32
Nestle (CHF)	6,470	806
Nomad Foods (4) Post Holdings (4)	1,280 525	36 57
Post Holdings Partnering (4)	724	7
Sanderson Farms	260	49
TreeHouse Foods (4)	1,113	50
Utz Brands	1,729	38
Wilmar International (SGD)	43,000	144
		1,326
Personal Products 0.4%		
BellRing Brands, Class A (4)	519	16
Estee Lauder, Class A L'Oreal (EUR)	50 626	16 280
Pola Orbis Holdings (JPY) (5)	1,300	34
Unilever (GBP)	8,579	501
		847
Total Consumer Staples		3,100
ENERGY 0.6%		0,100
Energy Equipment & Services 0.1%		
Cactus, Class A	490	18
Computer Modelling Group (CAD)	1,650	7
Dril-Quip (4)	354	12
Halliburton	2,166	50
Liberty Oilfield Services, Class A (4)	2,920	41
NexTier Oilfield Solutions (4)	4,576	110
Worley (AUD)	13,197	118
		268

Shares/Par \$ Value

(Cost and value in \$000s)

Devon Energy 10,573 309 Diamondback Energy 856 80 Equinor (NOK) 10,429 221 Magnolia OI & Gas, Class A (4) 3,509 55 Royal Dutch Shell, Class B, ADR 2,410 93 TotalEnergies (EUR) 5,340 242 Venture Global LNG, Series B, Acquisition Date: 3/8/18, Cost \$3 (4) (6)(8) 1 5 Venture Global LNG, Series C, Acquisition Date: 5/25/17 - 3/8/18, Cost \$18 (4)(6)(8) 5 23 Total Energy 1,296 1,028 1,028 FINANCIALS 7.4% Banks 2.8% 4 1,1028 Atlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking 1,296 1,183 Bank United 1,891 81 81 BNP Paribas (EUR) 3,259 205 Citigroup 1,400 99 Close Brothers Group (GBP) 2,071 43 284 28 205 Dime Community Bancshares (3) 13,048 284 284 205	Oil, Gas & Consumable Fuels 0.5%		
Diamondback Energy 856 80 Equinor (NOK) 10,429 221 Magnolia Oil & Gas, Class A (4) 3,509 55 Royal Dutch Shell, Class B, ADR 2,410 93 TotalEnergies (EUR) 5,340 242 Venture Global LNG, Series B, Acquisition Date: 3/8/18, Cost \$3 (4) (6)(8) 1 5 Venture Global LNG, Series C, Acquisition Date: 5/25/17 - 3/8/18, Cost \$18 (4)(6)(8) 5 23 Total Energy 1,296 FINANCIALS 7.4% Banks 2.8% 1,028 Atlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking 6,030 127 Bank 2.8% Atlantic Capital Bancshares (4) 1,891 81 81 BNP Paribas (EUR) 3,259 205 Citigroup 1,400 99 Close Brothers Group (GBP) 2,071 43 CrossFirst Bankshares (4) 1,208 17 DBS Group Holdings (SGD) 4,275 95 Dime Community Bancshares 834 28 DNB (NOK) 13,048 284 <	Devon Energy	10.573	309
Magnolia Oli & Gas, Class A (4) 3,509 55 Royal Dutch Shell, Class B, ADR 2,410 93 TotalEnergies (EUR) 5,340 242 Venture Global LNG, Series B, Acquisition Date: 3/8/18, Cost \$3 (4) (6)(8) 1 5 Venture Global LNG, Series C, Acquisition Date: 5/25/17 - 3/8/18, Cost \$18 (4)(6)(8) 5 23 1,028 Total Energy 1,296 FINANCIALS 7.4% 5 23 Banks 2.8% 4tlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking Group (AUD) 6,030 127 Bank of America 28,693 1,183 Bank United 1,891 81 BNP Paribas (EUR) 3,259 205 Citigroup 1,400 99 Close Brothers Group (GBP) 2,071 43 CrossFirst Bankshares (4) 1,208 17 DBS (MOK) 13,048 284 Dogwood State Bank, Non-Voting 307 4 Dogwood State Bank, Voting Shares, Acquisition Date: 5/6/19, Cost \$2 (4)(6)(8) 151 2 Dogwoo			80
Royal Dutch Shell, Class B, ADR 2.410 93 TotalEnergies (EUR) 5.340 242 Venture Global LNG, Series B, Acquisition Date: 3/8/18, Cost \$3 (4) (6)(8) 1 5 Venture Global LNG, Series C, Acquisition Date: 5/25/17 - 3/8/18, Cost \$18 (4)(6)(8) 5 23 Total Energy 1.028 FINANCIALS 7.4% 8 Banks 2.8% 4 Atlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking Group (AUD) 6,030 127 Bank of America 28,693 1.183 BANP Paribas (EUR) 3.259 205 Citose Brothers Group (GBP) 2.071 43 CrossFirst Bankshares (4) 1.208 17 DBS Group Holdings (SGD) 4.275 95 Dime Community Bancshares 834 28 DNB (NOK) 13.048 284 Dogwood State Bank, Non-Voting 307 4 Dogwood State Bank, Warrants, 5/6/24, Acquisition Date: 5/6/19, Cost \$2 (4) (6)(8) 151 2 Dogwood State Bank, Warrants, 5/6/24, Acquisition Date: 5/6/19, Cost \$	Equinor (NOK)	10,429	221
TotalEnergies (EUR) 5,340 242 Venture Global LNG, Series B, Acquisition Date: 3/8/18, Cost \$3 (4) (6)(8) 1 5 Venture Global LNG, Series C, Acquisition Date: 5/25/17 - 3/8/18, Cost \$18 (4)(6)(8) 5 23 Total Energy 1,028 Total Energy 1,296 FINANCIALS 7.4% Banks 2.8% Atlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking Group (AUD) 6,030 127 Bank of America 28,693 1,183 Bank Of America 28,693 1,183 Bank Of America 28,693 1,400 Dirac EURI) 3,259 205 Citigroup 1,400 99 Close Brothers Group (GBP) 2,071 43 CrossFirst Bankshares (4) 1,208 17 DBS Group Holdings (SGD) 4,275 95 Dime Community Bancshares 834 28 DNB (NOK) 13,048 284 Dogwood State Bank, Non-Voting Shares, Acquisition Date: 5/6/19, Cost \$2 (4) (6)(8) 151 2 <td>Magnolia Oil & Gas, Class A (4)</td> <td>3,509</td> <td>55</td>	Magnolia Oil & Gas, Class A (4)	3,509	55
Venture Global LNG, Series B, Acquisition Date: 3/8/18, Cost \$3 (4) (6)(8) 1 5 Venture Global LNG, Series C, Acquisition Date: 5/25/17 - 3/8/18, 23 Cost \$18 (4)(6)(8) 5 23 Total Energy 1,028 FINANCIALS 7.4% Banks 2.8% Atlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking 6,030 127 Bank of America 28,693 1,183 Bank Of America 28,693 1,183 Bank UP Paribas (EUR) 3,259 205 Citigroup 1,400 99 Close Brothers Group (GBP) 2,071 43 CrossFirst Bankshares (4) 1,208 17 DBS Group Holdings (SGD) 4,275 95 Dime Community Bancshares 834 28 DNB (NOK) 13,048 284 Dogwood State Bank, Non-Voting Shares, Acquisition Date: 5/6/19, Cost \$, 4)(6)(8) 639 20 Cost \$, 4)(6)(8) 151 2 Dogwood State Bank, Voting Shar	Royal Dutch Shell, Class B, ADR	2,410	93
Acquisition Date: $3/8/18$, Cost \$3 (4) 1 5 Venture Global LNG, Series C, Acquisition Date: $5/25/17 - 3/8/18$, 5 23 Cost \$18 (4)(6)(8) 5 23 1,028 Total Energy 1,296 FINANCIALS 7.4% 8 Banks 2.8% Atlantic Capital Bancshares (4) 639 16 Atustralia & New Zealand Banking 6,030 127 Bank of America 28,693 1,183 Bank of America 28,693 1,183 Bank Offed 1,208 17 CrossFirst Bankshares (4) 1,208 17 DBS Group Holdings (SGD) 4,275 95 Dime Community Bancshares 834 28 DNB (NOK) 13,048 284 Dogwood State Bank, Non-Voting Shares, Acquisition Date: 5/6/19, Cost \$3 (4)(6)(8) Cost \$2 (4) (6)(8) 151 2 Dogwood State Bank, Voting Shares, Acquisition Date: 5/6/19, Cost \$2 (4) (6)(8) 46 - - East West Bancorp 825 59 99 FB Financial 974 36	TotalEnergies (EUR)	5,340	242
(6)(8) 1 5 Venture Global LNG, Series C, Acquisition Date: 5/25/17 - 3/8/18, Cost \$18 (4)(6)(8) 5 23 Total Energy 1,296 FINANCIALS 7.4% Banks 2.8% Atlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking Group (AUD) 6,030 127 Bank of America 28,693 1,183 Bank United 1,891 81 BNP Paribas (EUR) 3,259 205 Citigroup 1,400 99 Close Brothers Group (GBP) 2,071 43 CrossFirst Bankshares (4) 1,208 17 DBS Group Holdings (SGD) 4,275 95 Dime Community Bancshares 834 28 DNB (NOK) 13,048 284 Dogwood State Bank, Non-Voting 307 4 Dogwood State Bank, Warrants, 5/6/24, Acquisition Date: 5/6/19, Cost \$2 (4) 6(18) 151 2 Dogwood State Bank, Warrants, 5/6/24, Acquisition Date: 5/6/19, Cost \$2 (4) 633 99 20 Erste Group Bank (EUR) 2,693 99 <td< td=""><td>Venture Global LNG, Series B,</td><td></td><td></td></td<>	Venture Global LNG, Series B,		
Venture Global LNG, Series C, Acquisition Date: $5/25/17 - 3/8/18$, Cost \$18 (4)(6)(8) 5 23 1.028 1.028 Total Energy 1,296 FINANCIALS 7.4% Banks 2.8% Atlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking Group (AUD) 6,030 127 Bank of America 28,693 1,183 Bank Jnited 1,891 81 BNP Paribas (EUR) 3,259 205 Citigroup 1,400 99 Close Brothers Group (GBP) 2,071 43 CrossFirst Bankshares (4) 1,208 17 DBS Group Holdings (SGD) 4,275 95 Dime Community Bancshares 834 28 DNB (NOK) 13,048 284 Dogwood State Bank, Non-Voting Shares, Acquisition Date: 5/6/19, 2 Cost \$3 (4)(6)(8) 307 4 Dogwood State Bank, Warrants, 5/6/24, Acquisition Date: 5/6/19, 2 Cost \$2 - (4)(6)(8) 46 - - East West Bancorp 825	Acquisition Date: 3/8/18, Cost \$3 (4)		
Acquisition Date: $5/25/17 - 3/8/18$, 5 23 1,028 1,028 Total Energy 1,296 FINANCIALS 7.4% 5 23 Banks 2.8% Atlantic Capital Bancshares (4) 639 16 Australia & New Zealand Banking 6030 127 Bank of America 28,693 1,183 Bank of America 28,693 1,183 BANP Paribas (EUR) 3,259 205 Citigroup 1,400 99 Close Brothers Group (GBP) 2,071 43 CrossFirst Bankshares (4) 1,208 17 DBS Group Holdings (SGD) 4,275 95 Dime Community Bancshares 834 28 DNB (NOK) 13,048 284 Dogwood State Bank, Non-Voting Shares, Acquisition Date: 5/6/19, Cocst \$3 (4)(6)(8) Cost \$3 (4)(6)(8) 307 4 2 Dogwood State Bank, Warrants, 5/6/24, Acquisition Date: 5/6/19, 2 2 Dogwood State Bank, Warrants, 5/6/24, Acquisition Date: 5/6/19, 2 2 3 39 First Bancshares 762<	(6)(8)	1	5
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(6)(8) 528 2 Grasshopper Bancorp, Warrants, 10/12/28, Acquisition Date: 10/12/18, 2 Cost \$ (4)(6)(8) 104 - Heritage Commerce 2,337 26 Heritage Financial 703 18 Home BancShares 1,842 45 ING Groep (EUR) 20,416 271 Intesa Sanpaolo (EUR) 33,406 92 Investors Bancorp 2,033 29 JPMorgan Chase 2,284 355 Live Oak Bancshares 900 53			
Grasshopper Bancorp, Warrants, 10/12/28, Acquisition Date: 10/12/18, Cost \$ (4)(6)(8) 104 Heritage Commerce 2,337 26 Heritage Financial 703 18 Home BancShares 1,842 45 ING Groep (EUR) 20,416 271 Intesa Sanpaolo (EUR) 33,406 92 Investors Bancorp 2,033 29 JPMorgan Chase 2,284 355 Live Oak Bancshares 900 53		528	2
10/12/28, Acquisition Date: 10/12/18, Cost \$ (4)(6)(8) 104 - Heritage Commerce 2,337 26 Heritage Financial 703 18 Home BancShares 1,842 45 ING Groep (EUR) 20,416 271 Intesa Sanpaolo (EUR) 33,406 92 Investors Bancorp 2,033 29 JPMorgan Chase 2,284 355 Live Oak Bancshares 900 53			
Heritage Commerce 2,337 26 Heritage Financial 703 18 Home BancShares 1,842 45 ING Groep (EUR) 20,416 271 Intesa Sanpaolo (EUR) 33,406 92 Investors Bancorp 2,033 29 JPMorgan Chase 2,284 355 Live Oak Bancshares 900 53			
Heritage Financial70318Home BancShares1,84245ING Groep (EUR)20,416271Intesa Sanpaolo (EUR)33,40692Investors Bancorp2,03329JPMorgan Chase2,284355Live Oak Bancshares90053	Cost \$- (4)(6)(8)	104	_
Home BancShares1,84245ING Groep (EUR)20,416271Intesa Sanpaolo (EUR)33,40692Investors Bancorp2,03329JPMorgan Chase2,284355Live Oak Bancshares90053	Heritage Commerce	2,337	26
ING Groep (EUR) 20,416 271 Intesa Sanpaolo (EUR) 33,406 92 Investors Bancorp 2,033 29 JPMorgan Chase 2,284 355 Live Oak Bancshares 900 53	Heritage Financial	703	18
Intesa Sanpaolo (EUR)33,40692Investors Bancorp2,03329JPMorgan Chase2,284355Live Oak Bancshares90053		1,842	45
Investors Bancorp2,03329JPMorgan Chase2,284355Live Oak Bancshares90053	ING Groep (EUR)	20,416	271
JPMorgan Chase2,284355Live Oak Bancshares90053	Intesa Sanpaolo (EUR)	33,406	92
Live Oak Bancshares 900 53			
Lloyds Banking Group (GBP) 215,695 140			
	Lloyds Banking Group (GBP)	215,695	140

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Mitsubishi UFJ Financial Group (JPY)	20,100	108
National Bank of Canada (CAD) (5)	3,410	255
Origin Bancorp	808	34
Pacific Premier Bancorp	1.066	45
Pinnacle Financial Partners	1,065	
PNC Financial Services Group	330	63
Popular	431	32
Professional Holding, Class A (4)	473	
Prosperity Bancshares	251	18
Sandy Spring Bancorp	713	32
Seacoast Banking	1,270	43
Signature Bank	387	
South State	539	44
Standard Chartered (GBP)	7,043	45
Sumitomo Mitsui Trust Holdings (JPY)	2,435	78
Svenska Handelsbanken, Class A		
(SEK)	14,008	158
United Overseas Bank (SGD)	8,700	168
Webster Financial	751	40
Wells Fargo	21,526	975
Western Alliance Bancorp	1,074	100
Capital Markets 1.9%		5,894
Apollo Global Management, Class A	2 200	107
Bluescape Opportunities	2,200	137
Acquisition (4)	1 596	17
Cboe Global Markets	1,586 672	80
Charles Schwab	12,389	902
Goldman Sachs Group	2,025	769
Macquarie Group (AUD)	1,079	126
Morgan Stanley	15,805	1,449
MSCI	85	45
S&P Global	674	277
StepStone Group, Class A	1,172	40
XP, Class A (4)	720	31
Consumer Finance 0.1%		3,873
	010	
Encore Capital Group (4)	818	
PRA Group (4)	840	
PROG Holdings	963	46
		117
Diversified Financial Services 0.3%		
Challenger (AUD)	11,630	47
Element Fleet Management (CAD)	14,608	170
Equitable Holdings	12,674	386
Mitsubishi HC Capital (JPY)	11,100	60
		663
Insurance 2.2%		
AIA Group (HKD)	7,200	89
American International Group	15,984	761
Assurant	497	78
Aviva (GBP)	22,115	124
AXA (EUR)	13,162	334
Axis Capital Holdings	1,044	51
Bright Health Group (4)	300	5
Bright Health Group, Acquisition Date:		
9/16/20, Cost \$13 (4)(6)	1,965	32

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Chubb	1,542	245
Direct Line Insurance Group (GBP)	10,795	43
Hanover Insurance Group	365	50
Hartford Financial Services Group	4,923	305
Loews	682	37
Marsh & McLennan	1,598	225
MetLife	7,914	474
Munich Re (EUR)	1,183	324
PICC Property & Casualty, Class H	1,100	
(HKD)	112,000	98
Ping An Insurance Group, Class H		
(HKD)	8,500	83
Sampo, A Shares (EUR)	4,904	226
Selective Insurance Group	1,026	83
Selectquote (4)	752	14
State Auto Financial	309	5
Storebrand (NOK)	17,676	160
Sun Life Financial (CAD)	4,868	251
Tokio Marine Holdings (JPY)	3,800	175
Travelers	1,028	154
Zurich Insurance Group (CHF)	412	166
		4,592
Thrifts & Mortgage Finance 0.1%		4,002
Capitol Federal Financial	1,358	16
Essent Group	944	43
Housing Development Finance (INR)	3,268	109
Meridian Bancorp	1,136	23
PennyMac Financial Services	976	60
Sterling Bancorp (4)	1,308	6
	.,	257
Total Financials		15,396
HEALTH CARE 7.0%		
Biotechnology 0.5%		
AbbVie	1,864	210
Abcam, ADR (4)	549	11
ACADIA Pharmaceuticals (4)	253	6
Acceleron Pharma (4)	340	43
Agios Pharmaceuticals (4)	419	23
Allogene Therapeutics (4)	162	4
Apellis Pharmaceuticals (4)	267	17
Arcutis Biotherapeutics (4)	133	4
Argenx, ADR (4)	271	82
Ascendis Pharma, ADR (4)	403	53
Avidity Biosciences (4)	149	4
Blueprint Medicines (4)	426	38
Cerevel Therapeutics Holdings (4)	323	8
CRISPR Therapeutics (4)		13
Enanta Pharmaceuticals (4)	41	2
Exact Sciences (4)	43	5
Flame Biosciences, Acquisition Date:		
9/28/20, Cost \$2 (4)(6)(8)	372	2
G1 Therapeutics (4)	308	7
Generation Bio (4)	783	21
Global Blood Therapeutics (4)	743	26
Homology Medicines (4)	459	3
IGM Biosciences (4)	206	17
Incyte (4)	727	61

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Insmed (4)	1,798	51
Intellia Therapeutics (4)	224	36
Iovance Biotherapeutics (4)	190	5
Karuna Therapeutics (4)	78	9
Kodiak Sciences (4)	612	57
MeiraGTx Holdings (4)	260	4
Monte Rosa Therapeutics (4)	120	3
Morphic Holding (4)	39	2
Nurix Therapeutics (4)	180	5
Orchard Therapeutics, ADR (4)	663	3
Prothena (4)	839	43
PTC Therapeutics (4)	130	6
Radius Health (4)	2,011	37
RAPT Therapeutics (4)	452	14
Replimune Group (4)	210	8
Scholar Rock Holding (4)	707	20
Seagen (4)	184	29
TG Therapeutics (4)	83	3
Turning Point Therapeutics (4)	261	20
Ultragenyx Pharmaceutical (4)	610	58
Vertex Pharmaceuticals (4)	36	
Xencor (4)	652	23
Zentalis Pharmaceuticals (4)	226	12
Use Hits Occurs Franciscus ent &		1,115
Health Care Equipment & Supplies 2.1%		
Abbott Laboratories	2,099	243
Alcon (CHF)	864	61
Align Technology (4)	69	42
AtriCure (4)	513	41
Avanos Medical (4)	857	31
Axonics (4)	181	11
Becton Dickinson & Company	143	35
CVRx (4)	253	7
Danaher	4,127	1,108
DENTSPLY SIRONA	1,400	89
Elekta, Class B (SEK)	8,158	118
Figs, Class A (4)	86	4
ICU Medical (4)	172	35
Intuitive Surgical (4)	548	504
iRhythm Technologies (4)	141	9
JAND, Class A, Acquisition Date:		
3/9/18, Cost \$7 (4)(6)(8)	443	11
Koninklijke Philips (EUR)	6,355	315
Medtronic	3,932	488
Mesa Laboratories	55	15
Nevro (4) NuVasive (4)	<u>225</u> 340	37 23
	180	
Outset Medical (4) Pax Labs, Class A, Acquisition Date:	100	9
4/18/19, Cost \$14 (4)(6)(8)	3,864	7
Penumbra (4)	114	31
Pulmonx (4)	80	4
Quidel (4)	468	60
Siemens Healthineers (EUR)	3,192	196
Stryker	2,411	626
Teleflex	280	113

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Zimmer Biomet Holdings	230	37
Health Care Providers &		4,310
Services 1.7%	220	10
Accolade (4) Alignment Healthcare (4)	330 409	18 10
Alignment Healthcare, Acquisition		
Date: 2/28/20, Cost \$9 (4)(6)	1,147	25
Amedisys (4)	270	66
Anthem	1,522	581
Centene (4)	3,847 1,523	281 361
Cigna Cross Country Healthcare (4)	70	1
dentalcorp Holdings (CAD) (4)	1,198	16
Fresenius (EUR)	3,652	191
Hanger (4)	1,667	42
HCA Healthcare	3,155	652
Humana Innovage Holding (4)	71 176	31 4
ModivCare (4)	275	47
Molina Healthcare (4)	496	126
Oak Street Health (4)	108	6
Option Care Health (4)	824	18
Pennant Group (4)	484	20
Privia Health Group (4) Surgery Partners (4)	282 456	12 30
U.S. Physical Therapy	319	37
UnitedHealth Group	2,335	935
Health Care Technology 0.1%		3,510
Certara (4)	245	7
Doximity, Class A (4)	169	10
Veeva Systems, Class A (4)	308	96
Life Sciences Tools & Services 0.7%		113
Adaptive Biotechnologies (4)	295	12
Agilent Technologies	2,640	390
Bruker Evotec (EUR) (4)	1,154 2,032	88 92
Olink Holding, ADR (4)	390	13
Quanterix (4)	159	9
Seer (4)	418	14
Thermo Fisher Scientific	1,698	857
Pharmaceuticals 1.9%		1,475
Arvinas (4)	80	6
Astellas Pharma (JPY)	19,600	342
AstraZeneca, ADR	9,953	596
Atea Pharmaceuticals (4) Bausch Health (4)	139 4,100	3 120
Bayer (EUR)	3,493	212
Catalent (4)	827	89
Elanco Animal Health (4)	8,120	282
Eli Lilly	2,076	477
GlaxoSmithKline, ADR	4,097	163
Ipsen (EUR) Novartis (CHF)	808 4,225	84 386
	7,225	

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Otsuka Holdings (JPY) (5)	3,300	137
Reata Pharmaceuticals, Class A (4)	195	28
Roche Holding (CHF)	1,281	483
Sanofi (EUR)	3,636	382
Takeda Pharmaceutical, ADR	3,491	59
TherapeuticsMD (4)	7,774	9
Zoetis	968	180
		4,038
T () ()		
Total Health Care INDUSTRIALS & BUSINESS		14,561
SERVICES 5.1%		
Aerospace & Defense 0.2%		
BWX Technologies	288	17
Meggitt (GBP) (4)	28,977	185
Parsons (4)	358	14
Safran (EUR)	820	114
Teledyne Technologies (4)	228	95
Air Freight 8 Logistics 0.20/		425
Air Freight & Logistics 0.3%		
FedEx	958	286
United Parcel Service, Class B	1,844	383
		669
Airlines 0.1%		
Southwest Airlines (4)	2,553	136
Sun Country Airlines Holdings (4)	284	10
Building Products 0.0%		146
Gibraltar Industries (4)	828	63
PGT Innovations (4)	1,147	27
	1,147	90
Commercial Services &		
Supplies 0.1%		
ADT	3,951	43
Brink's	476	37
Cintas	102	39
Copart (4)	170	22
Heritage-Crystal Clean (4)	665	20
MSA Safety	214	35
Rentokil Initial (GBP)	6,204	42
Republic Services	18	2
Tetra Tech	181	22
Electrical Equipment 0.6%		262
Electrical Equipment 0.6%	6.047	000
ABB (CHF) AZZ	6,947	236
	1,128	58
Generac Holdings (4) Hubbell		83
		128
Legrand (EUR) Mitsubishi Electric (JPY)	1,211 15,300	222
Prysmian (EUR)	4,304	155
Schneider Electric (EUR)	4,304 606	96
Shoals Technologies Group, Class		
A (4)	957	34
Thermon Group Holdings (4)	580	10
		1,259

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Industrial Conglomerates 1.5%		
DCC (GBP)	1,421	116
General Electric	106,034	1,427
Honeywell International	1,987	436
Melrose Industries (GBP)	83,295	179
Roper Technologies	320	151
Siemens (EUR)	4,464	709
Machinery 0.9%		3,018
Caterpillar	2,274	495
Chart Industries (4)	183	27
Deere	387	136
Enerpac Tool Group	1,996	53
ESCO Technologies	600	56
Federal Signal	801	32
Fortive	1,400	98
Graco	683	52
Helios Technologies	552	43
Ingersoll Rand (4)	1,577	77
John Bean Technologies		77
KION Group (EUR)	1,947	208
Knorr-Bremse (EUR)	745	86
Marel (ISK)	1,902	13
Meritor (4)	1,512	35
Mueller Water Products, Class A	2,495	36
SMC (JPY)	100	59
SPX (4)	785	48
THK (JPY)	2,400	72
Toro	388	43
Xometry, Acquisition Date: 7/20/20 -		
9/4/20, Cost \$6 (4)(6)	624	52
Xometry, Class A (4)		9
		1,807
Marine 0.0% Matson	693	44
		44
Professional Services 0.6%		
Booz Allen Hamilton Holding	533	45
Clarivate (4)	3,124	86
CoStar Group (4)	1,840	152
Equifax	192	46
Huron Consulting Group (4)	243	12
Jacobs Engineering Group	2,812	375
Recruit Holdings (JPY)	3,700	182
TechnoPro Holdings (JPY)	4,500	102
Teleperformance (EUR)	318	129
TransUnion	500	55
Upwork (4)	1,968	115
Road & Rail 0.4%		1,304
Central Japan Railway (JPY)	800	121
CSX	4,077	131
Knight-Swift Transportation Holdings		33
Landstar System	188	30
Norfolk Southern	1,616	429
Saia (4)	180	38

	Shares/Par	\$ Value
Cost and value in \$000s)		
Union Pacific	492	108
		890
Trading Companies & Distributors 0.4%		
Air Lease	550	23
Ashtead Group (GBP)	2,947	219
Bunzl (GBP)	2,372	78
Mitsubishi (JPY)	3,800	104
Rush Enterprises, Class A SiteOne Landscape Supply (4)	682 592	100
Sumitomo (JPY)	8,500	114
United Rentals (4)	320	102
	020	
		770
Total Industrials & Business Services		10,684
INFORMATION		
TECHNOLOGY 11.4%		
Communications Equipment 0.1%		
Infinera (4)	480	
LM Ericsson, Class B (SEK)	20,313	25
		26
Electronic Equip, Instr & Cmpts 0.0%		
PAR Technology (4)	883	6
		6
Electronic Equipment, Instruments & Components 0.4%		
стѕ	1,308	4
Hamamatsu Photonics (JPY)	2,100	12
Largan Precision (TWD)	1,000	11
Littelfuse	194	4
Murata Manufacturing (JPY)	2,200	16
National Instruments	1,212	5
Novanta (4)	631	8
Omron (JPY)	1,200	9
TE Connectivity	445	6
		79
IT Services 2.5%		
Amadeus IT Group, A Shares (EUR) (4)	1,058	7
ANT International, Class C, Acquisition	1,036	
Date: 6/7/18, Cost \$61 (4)(6)(8)	10,922	7
Automatic Data Processing	20	
Euronet Worldwide (4)	320	4
Fidelity National Information Services	1,232	17
Fiserv (4)	4,591	49
Flywire (4)	127	
Global Payments	2,989	56
Kratos Defense & Security		
Solutions (4)	1,538	4
Mastercard, Class A	1,859	67
MongoDB (4)	466	16
NTT Data (JPY)	13,900	21
PayPal Holdings (4)	3,057	89
Repay Holdings (4)	717	1
ServiceTitan, Acquisition Date: 11/9/18 - 5/4/21, Cost \$1 (4)(6)(8)	26	:

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Shopify, Class A (4)	133	194
Snowflake, Class A (4)	66	16
Square, Class A (4)	160	39
StoneCo, Class A (4)	320	21
Themis Solutions, Acquisition Date:		-
4/14/21, Cost \$2 (4)(6)(8)	110	2
Twilio, Class A (4)	186	73
Visa, Class A	5,953	1,392
		5,187
Semiconductors & Semiconductor Equipment 3.2%		
Advanced Micro Devices (4)	2,724	256
Analog Devices	2,234	384
Applied Materials	6,440	917
ASML Holding (EUR)	591	408
ASML Holding	772	533
Broadcom	1,384	660
Entegris	981	121
KLA	752	244
Lattice Semiconductor (4)	2,336	131
Marvell Technology	3,474	203
Maxim Integrated Products	373	39 195
Microchip Technology Monolithic Power Systems	1,300	
NVIDIA	632	506
NXP Semiconductors	3,066	631
QUALCOMM	2,043	292
Renesas Electronics (JPY) (4)	6,900	74
Semtech (4)	261	18
Taiwan Semiconductor Manufacturing		
(TWD)	27,219	586
Taiwan Semiconductor Manufacturing,		
ADR	50	6
Texas Instruments	1,446	278
Tokyo Electron (JPY)	400	173
Software 4.2%		6,658
Atlassian, Class A (4)	383	98
Ceridian HCM Holding (4)	731	70
Checkr, Acquisition Date: 6/29/18 -		
12/2/19, Cost \$5 (4)(6)(8)	198	5
Citrix Systems	770	90
Coupa Software (4)	439	115
Crowdstrike Holdings, Class A (4)	190	48
Datadog, Class A (4)	520	54
Descartes Systems Group (4)	1,237	
DocuSign (4)	727	203
DoubleVerify Holdings (4)	140	6
Duck Creek Technologies (4)	125	5
Five9 (4)	500	92
Fortinet (4)	666	159
Intuit	1,799	882
Manhattan Associates (4) Microsoft	205 15,390	30 4,169
nCino (4)	568	4,169
Paycom Software (4)	186	68
salesforce.com (4)	3,082	753
SAP (EUR)	1,447	203
	·····	200

	Shares/Par	\$ Value
(Cost and value in \$000s)		
ServiceNow (4)	1,284	706
Splunk (4)	593	86
SS&C Technologies Holdings	1,141	82
Synopsys (4)	956	264
Toast, Acquisition Date: 9/14/18,		
Cost \$— (4)(6)(8)	1	_
Workday, Class A (4)	306	73
Workiva (4)	360	40
Zendesk (4)	145	21
Zoom Video Communications, Class		
A (4)	777	301
		8,742
Technology Hardware, Storage &		
Peripherals 1.0%		
Apple	11,458	1,569
Samsung Electronics (KRW)	5,705	409
		1,978
Total Information Technology		23,682
MATERIALS 3.0%		,
Chemicals 1.3%		
Air Liquide (EUR)	1,021	179
Akzo Nobel (EUR)	1,456	180
Asahi Kasei (JPY)	12,900	142
BASF (EUR)	2,024	160
Covestro (EUR)	1,747	113
Eastman Chemical	620	72
Element Solutions	4,348	102
International Flavors & Fragrances	1,050	157
Johnson Matthey (GBP)	4,480	191
Linde	2,393	692
Minerals Technologies	547	43
PPG Industries	1,829	311
Quaker Chemical	196	46
Sherwin-Williams	713	194
Tosoh (JPY)	1,300	22
Umicore (EUR)	2,260	138
		2,742
Construction Materials 0.1%		
Martin Marietta Materials	210	74
Vulcan Materials	175	30
		104
Containers & Packaging 1.0%		
Amcor, CDI (AUD)	8,092	92
Avery Dennison	1,010	212
International Paper	11,149	684
Packaging Corp. of America	2,756	373
Ranpak Holdings (4)	421	11
Westrock	13,590	723
		2,095
Metals & Mining 0.5%		
Antofagasta (GBP)	7,816	156
BHP Group (AUD)	2,221	81
BHP Group (GBP)	6,629	196
Constellium (4)	3,142	60
ERO Copper (CAD) (4)	2,344	49

	Shares/Par	\$ Value
Cost and value in \$000s)		
Franco-Nevada (CAD)	179	26
Haynes International	564	20
IGO (AUD)	32,653	186
Northern Star Resources (AUD)	4,679	34
Rio Tinto (AUD)	782	74
South32 (AUD)	36,956	81
Paper & Forest Products 0.1%		963
Stora Enso, Class R (EUR)	7,615	139
West Fraser Timber (CAD)	362	26
		165
Total Materials		6,069
MISCELLANEOUS 0.0%		
Miscellaneous 0.0%		
KKR Acquisition Holdings I (4)	1,816	18
Total Miscellaneous		18
REAL ESTATE 1.3%		
Equity Real Estate Investment Trusts 1.1%		
Alexandria Real Estate Equities, REIT	424	77
American Campus Communities, REIT	1.013	47
Camden Property Trust, REIT	1,620	215
Community Healthcare Trust, REIT	407	19
CubeSmart, REIT	978	45
EastGroup Properties, REIT	589	97
Equinix, REIT	300	241
Equity LifeStyle Properties, REIT	1,002	74
First Industrial Realty Trust, REIT	511	27
Flagship Communities REIT, REIT	319	6
Great Portland Estates (GBP)	11,675	114
JBG SMITH Properties, REIT	1,344	42
Prologis, REIT	5,994	716
PS Business Parks, REIT	444	66
Rexford Industrial Realty, REIT	966	55
Scentre Group (AUD)	31,619	65
Welltower, REIT	4,172	347
Weyerhaeuser, REIT	567	20
		2,273
Real Estate Management & Development 0.2%		
Altus Group (CAD) (5)	230	11
FirstService	726	124
Mitsui Fudosan (JPY)	8,700	201
		336
Total Real Estate		2,609
UTILITIES 1.2%		
UTILITIES 1.2% Electric Utilities 0.3%		
	1,300	
Electric Utilities 0.3% Evergy IDACORP	1,300 435	42
Electric Utilities 0.3% Evergy		
Electric Utilities 0.3% Evergy IDACORP	435	42
Electric Utilities 0.3% Evergy IDACORP MGE Energy	435 224	

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Gas Utilities 0.1%		
Beijing Enterprises Holdings (HKD) Chesapeake Utilities ONE Gas	13,500 436 804	48 52 60
Southwest Gas Holdings	939	62
Independent Power & Renewable Electricity Producers 0.1%		
AES	3,304	86
Electric Power Development (JPY)	4,200	60
NextEra Energy Partners	470	36
		182
Multi-Utilities 0.6%		
Ameren	258	21
CMS Energy	262	15
Dominion Energy	1,352	99
Engie (EUR)	15,937	219
National Grid (GBP)	12,818	163
NorthWestern	411	25 96
Public Service Enterprise Group Sempra Energy	1,602 4,691	621
WEC Energy Group	362	32
		1,291
Water Utilities 0.1%		
California Water Service Group	510	29
Middlesex Water	369	30
SJW Group	541	34
		93
Total Utilities		2,495
Total Miscellaneous Common		
Stocks 0.0% (9)		14
Total Common Stocks (Cost		
\$52,943)		107,886
CONVERTIBLE PREFERRED STOO	CKS 0.5%	
CONSUMER DISCRETIONARY 0.2%		
Automobiles 0.2%	U	
Rivian Automotive, Series D,		
Acquisition Date: 12/23/19,	1 00/	96
Cost \$13 (4)(6)(8)	1,224	86

Acquisition Date: 12/23/19,		
Cost \$13 (4)(6)(8)	1,224	86
Rivian Automotive, Series E,		
Acquisition Date: 7/10/20,		
Cost \$19 (4)(6)(8)	1,248	87
Rivian Automotive, Series F,		
Acquisition Date: 1/19/21,		
Cost \$108 (4)(6)(8)	2,923	205
		378
Hotels, Restaurants & Leisure 0.0%		
Cava Group, Series E, Acquisition		
Date: 6/23/20 - 3/26/21, Cost \$18 (4)		
(6)(8)	754	28
Cava Group, Series F, Acquisition		
Date: 3/26/21, Cost \$13 (4)(6)(8)	335	13
		41

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Internet & Direct Marketing Retail 0.0%		
1661, Series F, Acquisition Date: 5/28/21, Cost \$10 (4)(6)(8) A Place for Rover, Series G, Acquisition Date: 5 (11)(12, Cost \$5 (4))	1,674	
Acquisition Date: 5/11/18, Cost \$5 (4) (6)	741	7 17
Textiles, Apparel & Luxury Goods 0.0%		''
Allbirds, Series A, Acquisition Date: 10/10/18, Cost \$2 (4)(6)(8)	190	2
Allbirds, Series B, Acquisition Date: 10/10/18, Cost \$- (4)(6)(8)	35	
Allbirds, Series C, Acquisition Date: 10/9/18, Cost \$4 (4)(6)(8) Allbirds, Series Seed, Acquisition	320	4
Date: 10/10/18, Cost \$1 (4)(6)(8)		
Total Consumer Discretionary		8 444
CONSUMER STAPLES 0.0%		
Food Products 0.0%		
Farmers Business Network, Series D, Acquisition Date: 11/3/17, Cost \$14 (4)(6)(8)	733	24
Total Consumer Staples		24
HEALTH CARE 0.0%		
Biotechnology 0.0%		
Caris Life Sciences, Series C, Acquisition Date: 8/14/20, Cost \$5 (4) (6)(8) Caris Life Sciences, Series D,	1,752	
Acquisition Date: 5/11/21, Cost \$7 (4) (6)(8)	895	7
Health Care Equipment & Supplies 0.0%		21
JAND, Series E, Acquisition Date: 3/9/18, Cost \$9 (4)(6)(8) JAND, Series F, Acquisition Date:	546	14
4/3/20, Cost \$13 (4)(6)(8)	649	16
Kardium, Series D-6, Acquisition Date: 1/8/21, Cost \$5 (4)(6)(8)		
Health Care Providers & Services 0.0%		35
Honor Technology, Series D, Acquisition Date: 10/16/20, Cost \$10 (4)(6)(8)	4,107	10
Life Sciences Tools & Services 0.0%		10
Inscripta, Series E, Acquisition Date: 3/30/21, Cost \$6 (4)(6)(8)	636	6
National Resilience, Series B, Acquisition Date: 10/23/20, Cost \$6 (4)(6)(8)	524	22

	Shares/Par	\$ Value
(Cost and value in \$000s)		
National Resilience, Series C, Acquisition Date: 6/9/21, Cost \$11 (4)		
(6)(8)	237	11
		39
Total Health Care INDUSTRIALS & BUSINESS SERVICES 0.0%		105
Aerospace & Defense 0.0%		
ABL Space Systems, Series B, Acquisition Date: 3/24/21, Cost \$6 (4) (6)(8)	126	6
		6
Road & Rail 0.0%		
Convoy, Series C, Acquisition Date: 9/14/18, Cost \$9 (4)(6)(8)	1,241	14
Convoy, Series D, Acquisition Date: 10/30/19, Cost \$10 (4)(6)(8)	764	9
		23
Total Industrials & Business Services		29
INFORMATION TECHNOLOGY 0.1%		
IT Services 0.0%		
ServiceTitan, Series D, Acquisition Date: 11/9/18, Cost \$5 (4)(6)(8)	184	22
ServiceTitan, Series F, Acquisition Date: 3/25/21, Cost \$1 (4)(6)(8) Themis Solutions, Series AA,	10	1
Acquisition Date: 4/14/21, Cost \$1 (4) (6)(8)	30	1
Themis Solutions, Series AB, Acquisition Date: 4/14/21, Cost \$- (4) (6)(8)	10	_
Themis Solutions, Series B, Acquisition Date: 4/14/21, Cost \$- (4) (6)(8)	10	_
Themis Solutions, Series E, Acquisition Date: 4/14/21, Cost \$7 (4)		
(6)(8)	320	
Software 0.1%		31
Checkr, Series C, Acquisition Date: 4/10/18, Cost \$4 (4)(6)(8)	300	8
Checkr, Series D, Acquisition Date: 9/6/19, Cost \$12 (4)(6)(8)	400	10
Databricks, Series G, Acquisition Date:	64	11
FLEXE, Series C, Acquisition Date:		-
11/18/20, Cost \$5 (4)(6)(8) Haul Hub, Series B, Acquisition Date:	445	5
2/14/20 - 3/3/21, Cost \$4 (4)(6)(8)	303	4
Nuro, Series C, Acquisition Date: 10/30/20 - 3/2/21, Cost \$12 (4)(6)(8) Plex Systems Holdings, Series B,	921	12
Acquisition Date: 6/9/14, Cost \$6 (4) (6)(8)	2,270	20
SecurityScorecard, Series E, Acquisition Date: 3/5/21, Cost \$5 (4) (6)(8)	344	5
<u></u>		

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Seismic Software, Series E, Acquisition Date: 12/13/18,		
Cost \$7 (4)(6)(8) Seismic Software, Series F, Acquisition	1,115	10
Date: 9/25/20, Cost \$1 (4)(6)(8)		1
Toast, Series B, Acquisition Date: 9/14/18, Cost \$- (4)(6)(8)	10	2
Toast, Series D, Acquisition Date:		
6/27/18, Cost \$13 (4)(6)(8)	737	111
Toast, Series F, Acquisition Date:	60	0
2/14/20, Cost \$3 (4)(6)(8)		
		208
Total Information Technology		239
MATERIALS 0.0%		
Chemicals 0.0%		
Redwood Materials, Series C, Acquisition Date: 5/28/21, Cost \$6 (4)		
(6)(8)	135	6
Sila Nano, Series F, Acquisition Date: 1/7/21, Cost \$10 (4)(6)(8)	228	10
Total Materials		16
UTILITIES 0.2%		
Electric Utilities 0.1%		
Southern, Series A, 6.75%, 8/1/22		42
Independent Power & Renewable		42
Electricity Producers 0.1%		
AES, 6.875%, 2/15/24	830	88
		88
Total Utilities		130
Total Convertible Preferred Stocks		
(Cost \$541)		987
CORPORATE BONDS 6.7%		
AbbVie, 2.95%, 11/21/26	45,000	48
AbbVie, 3.20%, 11/21/29	45,000	
AbbVie, 4.05%, 11/21/39	25,000	29
AbbVie, 4.70%, 5/14/45	55,000	69
AbbVie, 4.875%, 11/14/48	108,000	140
AerCap Ireland Capital, 4.875%, 1/16/24	175,000	190
Alexandria Real Estate Equities,	-,	
3.95%, 1/15/28	65,000	73
Alexandria Real Estate Equities,	45.000	
4.70%, 7/1/30 American Campus Communities	15,000	18
American Campus Communities	70.000	

78,000

20,000

45,000

20,000

180,000

Operating Partnership, 2.85%, 2/1/30

American Campus Communities Operating Partnership, 3.30%,

American Campus Communities Operating Partnership, 3.625%,

American Tower, 1.60%, 4/15/26

APT Pipelines, 4.25%, 7/15/27 (1)

7/15/26

11/15/27

	Shares/Par	\$ Value
Cost and value in \$000s)		
Arrow Electronics, 4.00%, 4/1/25	50,000	54
AstraZeneca, 3.00%, 5/28/51	25,000	26
Astrazeneca Finance, 1.75%, 5/28/28	35,000	35
Astrazeneca Finance, 2.25%, 5/28/31	10,000	10
AT&T, 2.25%, 2/1/32	75,000	73
AT&T, 2.30%, 6/1/27	40,000	41
AT&T, 2.55%, 12/1/33 (1)	35,000	35
AT&T, 2.75%, 6/1/31	90,000	93
AT&T, 3.50%, 9/15/53 (1)	75,000	75
AT&T, 4.30%, 2/15/30	27,000	31
Ausgrid Finance, 3.85%, 5/1/23 (1)	30,000	31
Ausgrid Finance, 4.35%, 8/1/28 (1)	40,000	45
Avolon Holdings Funding, 3.95%,		
7/1/24 (1)	90,000	96
Avolon Holdings Funding, 4.375%,		
5/1/26 (1)	30,000	33
Baidu, 2.875%, 7/6/22	200,000	204
Bank of America, 3.248%, 10/21/27	70,000	76
Bank of America, VR, 1.898%,		
7/23/31 (10)	210,000	204
Bank of America, VR, 2.496%,		10-
2/13/31 (10)	105,000	107
Bank of America, VR, 2.592%,	F0 000	E 4
4/29/31 (10)	50,000	51
Bank of America, VR, 3.419%,	80.000	07
12/20/28 (10) Bank of America, VR, 4.271%,	80,000	87
7/23/29 (10)	65,000	75
BAT Capital, 3.557%, 8/15/27	150,000	160
BAT International Finance, 1.668%,		
3/25/26	15,000	15
Becton Dickinson & Company,		
1.957%, 2/11/31	50,000	49
Becton Dickinson & Company,		
2.823%, 5/20/30	35,000	37
Becton Dickinson & Company, 3.70%,		
6/6/27	114,000	126
Becton Dickinson & Company,		
3.794%, 5/20/50	35,000	39
Becton Dickinson & Company,		
4.669%, 6/6/47	35,000	43
Boardwalk Pipelines, 3.375%, 2/1/23	61,000	63
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, 4.625%, 4/13/30	20,000	
Boral Finance, 3.00%, 11/1/22 (1)	5,000	5
Boral Finance, 3.75%, 5/1/28 (1)	80,000	86
Boston Properties, 2.90%, 3/15/30	60,000	62
Boston Properties, 3.25%, 1/30/31	20,000	22
Brixmor Operating Partnership, 3.65%,		
6/15/24	31,000	33
Brixmor Operating Partnership, 3.85%,	00.000	
2/1/25	60,000	65
Brixmor Operating Partnership, 3.90%,	05 000	
3/15/27 Drivmer Operating Partnership 4.05%	35,000	
Brixmor Operating Partnership, 4.05%, 7/1/30	05 000	00
1 (1 (-31)	25,000	28

80

22

49

20

203

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Brixmor Operating Partnership,		
4.125%, 5/15/29	20,000	22
Cameron LNG, 2.902%, 7/15/31 (1)	15,000	16
Cameron LNG, 3.302%, 1/15/35 (1)	20,000	21
Cameron LNG, 3.701%, 1/15/39 (1)	15,000	17
Capital One Financial, 3.65%, 5/11/27	50,000	55
Capital One Financial, 3.75%, 3/9/27	90,000	100
Cardinal Health, 3.75%, 9/15/25	88,000	97
Cardinal Health, 4.50%, 11/15/44	10,000	11
Cardinal Health, 4.90%, 9/15/45	10,000	12
Charter Communications Operating,		
2.30%, 2/1/32	40,000	38
Charter Communications Operating,		
2.80%, 4/1/31	90,000	92
Charter Communications Operating,		
3.75%, 2/15/28	30,000	33
Charter Communications Operating,		
4.20%, 3/15/28	45,000	51
Charter Communications Operating,		
4.80%, 3/1/50	15,000	17
Charter Communications Operating,		
5.125%, 7/1/49	15,000	18
Charter Communications Operating,		
5.75%, 4/1/48	5,000	6
Charter Communications Operating,		
6.484%, 10/23/45	12,000	17
Cheniere Corpus Christi Holdings,		
3.70%, 11/15/29	45,000	49
Cheniere Corpus Christi Holdings,		
5.125%, 6/30/27	15,000	18
Cigna, 2.375%, 3/15/31	25,000	25
Cigna, 3.40%, 3/1/27	45,000	49
Cigna, 4.50%, 2/25/26	55,000	63
Citigroup, VR, 3.106%, 4/8/26 (10)	40,000	43
CNO Financial Group, 5.25%, 5/30/25	15,000	17
Comcast, 3.90%, 3/1/38	60,000	69
Country Garden Holdings, 5.125%,		
1/17/25	200,000	207
Crown Castle Towers, 3.663%,		
5/15/25 (1)	85,000	90
CVS Health, 1.30%, 8/21/27	35,000	34
CVS Health, 1.875%, 2/28/31	35,000	34
CVS Health, 2.70%, 8/21/40	15,000	14
CVS Health, 3.625%, 4/1/27	10,000	11
CVS Health, 4.25%, 4/1/50	80,000	95
CVS Health, 5.05%, 3/25/48	50,000	65
Daimler Finance North America,		
2.45%, 3/2/31 (1)	150,000	154
Diamondback Energy, 3.25%, 12/1/26	50,000	53
Discover Financial Services, 3.75%,		
3/4/25	150,000	163
Ecolab, 4.80%, 3/24/30	5,000	6
Edison International, 4.95%, 4/15/25	5,000	5
Enel Finance International, 3.625%,		
5/25/27 (1)	210,000	231
Energy Transfer, 2.90%, 5/15/25	60,000	63
Energy Transfer, 4.20%, 4/15/27	55,000	61
Energy Transfer, 4.50%, 4/15/24	10,000	11
Energy Transfer, 4.95%, 6/15/28	20,000	23
Energy manorely +.00 /0, 0/ 10/ 20	20,000	20

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Energy Transfer, 5.00%, 5/15/50	10,000	12
Energy Transfer, 5.25%, 4/15/29	25,000	30
Energy Transfer, 5.50%, 6/1/27	10,000	12
Energy Transfer, 5.875%, 1/15/24	40,000	
Energy Transfer, 6.00%, 6/15/48	35,000	44
Energy Transfer, 6.25%, 4/15/49	17,000	22
Eni, Series X-R, 4.75%, 9/12/28 (1)	205,000	240
Equitable Holdings, 4.35%, 4/20/28	40,000	46
Essex Portfolio, 3.375%, 4/15/26	35,000	38
General Electric, 5.55%, 1/5/26	40,000	48
General Motors Financial, 4.00%,		
10/6/26	20,000	22
General Motors Financial, 4.30%,	,	
7/13/25	45,000	50
General Motors Financial, 4.35%,		
4/9/25	22,000	24
General Motors Financial, 5.10%,		
1/17/24	20,000	22
GLP Capital, 3.35%, 9/1/24	10,000	11
Goldman Sachs Group, 3.50%,		
11/16/26	140,000	152
Goldman Sachs Group, VR, 1.542%,		
9/10/27 (10)	50,000	50
Goldman Sachs Group, VR, 2.615%,		
4/22/32 (10)	185,000	189
Gray Oak Pipeline, 2.00%, 9/15/23 (1)	5,000	5
Gray Oak Pipeline, 2.60%,		
10/15/25 (1)	15,000	15
Gray Oak Pipeline, 3.45%,	5 000	-
10/15/27 (1)	5,000	5
Hasbro, 3.55%, 11/19/26	25,000	27
Healthcare Realty Trust, 2.05%,	15 000	15
3/15/31	15,000	15
Healthcare Realty Trust, 3.625%, 1/15/28	60,000	66
Healthpeak Properties, 2.875%,		
1/15/31	5,000	5
Healthpeak Properties, 3.25%,		
7/15/26	5,000	6
Healthpeak Properties, 3.50%,		
7/15/29	10,000	11
Highwoodo Poolty 2 05% 2/15/20	65 000	68
Highwoods Realty, 4.125%, 3/15/28		46
HSBC Holdings, VR, 1.645%,		
4/18/26 (10)	205,000	208
Humana, 4.875%, 4/1/30	40.000	50
Hyundai Capital America, 1.80%,		
10/15/25 (1)	20,000	20
Hyundai Capital America, 2.375%,		
2/10/23 (1)	45,000	46
Intercontinental Exchange, 1.85%,		
9/15/32 Intercontinental Exchange, 2.10%,	100,000	94
6/15/30	145,000	144
6/15/30 JPMorgan Chase, VR, 1.578%,	50.000	
4/22/27 (10)		50
JPMorgan Chase, VR, 1.953%,	175 000	170
2/4/32 (10) JPMorgan Chase, VR, 2.182%,	175,000	170
6/1/28 (10)	60,000	61
6/1/28 (10)		01

	Shares/Par	\$ Value
(Cost and value in \$000s)		
JPMorgan Chase, VR, 2.739%,		
10/15/30 (10)	40,000	42
JPMorgan Chase, VR, 2.956%,	101 000	170
5/13/31 (10)	164,000	172
JPMorgan Chase, VR, 3.54%, 5/1/28 (10)	25,000	27
Keysight Technologies, 4.60%, 4/6/27	10,000	12
Kilroy Realty, 4.375%, 10/1/25	13,000	14
Kookmin Bank, 4.50%, 2/1/29	200,000	229
Las Vegas Sands, 3.20%, 8/8/24	13,000	14
Las Vegas Sands, 3.50%, 8/18/26	25,000	26
LSEGA Financing, 2.50%, 4/6/31 (1)	200,000	205
Marsh & McLennan, 2.25%, 11/15/30	15,000	15
Micron Technology, 4.185%, 2/15/27	40,000	45
Micron Technology, 4.64%, 2/6/24	85,000	93
Micron Technology, 5.327%, 2/6/29 Mileage Plus Holdings, 6.50%,	22,000	27
6/20/27 (1)	75,000	82
Morgan Stanley, 3.625%, 1/20/27	70,000	78
Morgan Stanley, 4.00%, 7/23/25	35,000	39
Morgan Stanley, VR, 1.593%,		
5/4/27 (10)	20,000	20
Morgan Stanley, VR, 1.928%,		
4/28/32 (10)	15,000	
Morgan Stanley, VR, 3.217%,	15,000	16
4/22/42 (10) Morgan Stanley, VR, 4.431%,	15,000	10
1/23/30 (10)	25,000	29
Netflix, 6.375%, 5/15/29	55,000	70
NiSource, 1.70%, 2/15/31	25,000	24
NiSource, 3.60%, 5/1/30	37,000	41
NRG Energy, 4.45%, 6/15/29 (1)	25,000	28
NXP, 2.70%, 5/1/25 (1)	5,000	5
NXP, 3.15%, 5/1/27 (1)	10,000	11
NXP, 5.35%, 3/1/26 (1)	20,000	23
Occidental Petroleum, 2.90%, 8/15/24	125,000	128
Oracle, 2.30%, 3/25/28 Pacific Gas & Electric, 2.10%, 8/1/27	25,000	26 34
Pacific Gas & Electric, 2.10%, 8/1/27 Pacific Gas & Electric, 2.50%, 2/1/31	35,000 50,000	47
Pacific Gas & Electric, 3.30%, 8/1/40	40,000	36
Pacific Gas & Electric, 4.55%, 7/1/30	145,000	155
PerkinElmer, 3.30%, 9/15/29	19,000	21
Prologis, 1.25%, 10/15/30	15,000	14
Regency Centers, 3.70%, 6/15/30	35,000	39
Reynolds American, 4.45%, 6/12/25	55,000	61
Ross Stores, 1.875%, 4/15/31	45,000	
Sabine Pass Liquefaction, 4.50%,	10.000	10
5/15/30	10,000	12
Sabine Pass Liquefaction, 5.00%, 3/15/27	115,000	133
Sabine Pass Liquefaction, 5.875%,	115,000	133
6/30/26	40,000	47
SBA Tower Trust, 1.631%,		
11/15/26 (1)	25,000	25
SBA Tower Trust, Series 2014-2A,		
Class C, STEP, 3.869%, 10/15/49 (1)	100,000	105
Sempra Energy, 3.40%, 2/1/28	80,000	88
Simon Property Group, 2.65%,		
7/15/30	40,000	41

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Simon Property Group, 3.30%,		
1/15/26	70,000	76
SMBC Aviation Capital Finance, 3.55%, 4/15/24 (1)	205,000	218
Southern, 3.25%, 7/1/26	60,000	65
Synchrony Financial, 4.25%, 8/15/24	12,000	13
Synchrony Financial, 4.375%, 3/19/24	10,000	11
T-Mobile USA, 2.05%, 2/15/28	25,000	25
T-Mobile USA, 3.50%, 4/15/25	45,000	49
T-Mobile USA, 3.75%, 4/15/27	110,000	121
Tengizchevroil Finance International, 4.00%, 8/15/26	200,000	218
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	37
Transurban Finance, 2.45%, 3/16/31 (1)	25,000	25
Transurban Finance, 3.375%,	25,000	25
3/22/27 (1)	15,000	16
Transurban Finance, 4.125%,		
2/2/26 (1)	15,000	17
Trinity Acquisition, 4.40%, 3/15/26	65,000	73
United Airlines PTT, Series 2019-		
2, Class A, Class A, 2.90%, 5/1/28	14,335	14
United Airlines PTT, Series 2019-	0.611	10
2, Class AA, Class AA, 2.70%, 5/1/32 UnitedHealth Group, 2.00%, 5/15/30	9,611 105,000	106
Valero Energy, 2.15%, 9/15/27	15,000	15
Ventas Realty, 3.25%, 10/15/26	60,000	65
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%,	10.000	
1/15/28 VEREIT Operating Partnership, 3.95%,	10,000	
8/15/27	110,000	123
VEREIT Operating Partnership, 4.60%,		
2/6/24	105,000	114
VEREIT Operating Partnership,		
4.625%, 11/1/25	25,000	28
VEREIT Operating Partnership,	00.000	00
4.875%, 6/1/26 Verizon Communications, 1.75%,	20,000	23
1/20/31	70,000	67
Verizon Communications, 2.10%,		
3/22/28	30,000	31
Verizon Communications, 2.55%,		
3/21/31	40,000	41
Verizon Communications, 2.65%,		
11/20/40	77,000	
Verizon Communications, 2.875%, 11/20/50	95 000	04
Verizon Communications, 4.329%,	85,000	81
9/21/28	40,000	46
Verizon Communications, 4.522%,		
9/15/48	35,000	43

	Shares/Par	\$ Value
Cost and value in \$000s)		
Verizon Communications, 4.75%,		
11/1/41	15,000	19
Vistra Operations, 3.55%, 7/15/24 (1)	105,000	111
Vodafone Group, 4.375%, 5/30/28	54,000	63
Vodafone Group, 5.25%, 5/30/48	105,000	138
Volkswagen Group of America		
Finance, 3.20%, 9/26/26 (1)	205,000	221
Wells Fargo, 4.30%, 7/22/27	35,000	40
Wells Fargo, VR, 2.188%, 4/30/26 (10)	30,000	31
Wells Fargo, VR, 2.393%, 6/2/28 (10)	115,000	119
Wells Fargo, VR, 2.572%, 2/11/31 (10)	225,000	232
Wells Fargo, VR, 2.879%,		
10/30/30 (10)	100,000	106
Westlake Chemical, 1.625%, 7/17/29		
(EUR)	100,000	124
Williams, 3.90%, 1/15/25	90,000	98
Williams, 4.00%, 9/15/25	20,000	22
Williams, 5.10%, 9/15/45	45,000	56
Woodside Finance, 3.65%, 3/5/25 (1)	45,000	48
Woodside Finance, 3.70%, 9/15/26 (1)	40,000	43
Woodside Finance, 3.70%, 3/15/28 (1)	71,000	76
WPP Finance 2010, 3.625%, 9/7/22	40,000	42
Total Corporate Bonds (Cost \$13,238)		13,903
		,
EQUITY MUTUAL FUNDS 6.4%		
T. Rowe Price Institutional Emerging		
Markets Equity Fund (2)	188,942	9,677
T. Rowe Price Real Assets Fund - I		
Class (2)	245,447	3,547
Total Equity Mutual Funds (Cost		
\$7,184)		13,224
FOREIGN GOVERNMENT OBLIGATI MUNICIPALITIES 0.3%	ONS &	
MONICIPALITIES 0.5%		
Equate Petrochemical, 4.25%, 11/3/26	200,000	223
Export-Import Bank of India, 3.875%,		
2/1/28	200,000	217
Perusahaan Listrik Negara, 4.125%,		
5/15/27 (1)	200,000	217
Total Foreign Government		
Obligations & Municipalities (Cost		
\$656)		657
	GE-BACKED	
SECURITIES 2.0%		
Angel Oak Mortgage Trust,		
Series 2019-3, Class A3, CMO, ARM,		
3.238%, 5/25/59 (1)	21,628	22
Angel Oak Mortgage Trust,		
Series 2020-3, Class A1, CMO, ARM,		
	33,829	34
Angel Oak Mortgage Trust,		
Series 2020-5, Class A3, CMO, ARM,		
2.041% 5/25/65 (1)	31,545	32

31,545

2.041%, 5/25/65 (1)

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Angel Oak Mortgage Trust, Series 2020-6, Class A3, CMO, ARM,		
1.775%, 5/25/65 (1) Ashford Hospitality Trust, Series 2018-	46,539	47
ASHF, Class B, ARM, 1M USD LIBOR + 1.25%, 1.323%, 4/15/35 (1) Barclays Commercial Mortgage Trust,	45,000	45
Series 2019-BWAY, Class D, ARM, 1M USD LIBOR + 2.16%, 2.233%,		
11/15/34 (1) Bayview Mortgage Fund IVc Trust, Series 2017 PT2 Class A. CMO. ADM	25,000	24
Series 2017-RT3, Class A, CMO, ARM, 3.50%, 1/28/58 (1) Bayview Opportunity Master Fund	37,374	38
IVa Trust, Series 2017-RT1, Class A1, CMO, ARM, 3.00%, 3/28/57 (1)	27,623	28
Benchmark Mortgage Trust, Series 2018-B1, Class AM, ARM,	25,000	20
3.878%, 1/15/51 CIM Trust, Series 2019-INV3, Class A15, CMO, ARM, 3.50%, 8/25/49 (1)	25,000 39,133	28 40
CIM Trust, Series 2020-INV1, Class A2, CMO, ARM, 2.50%, 4/25/50 (1)	57,953	59
Citigroup Commercial Mortgage Trust, Series 2014-GC21, Class AS, 4.026%,	25.000	07
5/10/47 Citigroup Commercial Mortgage Trust, Series 2015-GC27, Class AS, 3.571%,	35,000	37
2/10/48 Citigroup Commercial Mortgage Trust,	15,000	16
Series 2017-C4, Class AS, 3.764%, 10/12/50	45,000	49
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,		
4.827%, 3/10/51 Cold Storage Trust, Series 2020-ICE5,	30,000	31
Class C, ARM, 1M USD LIBOR + 1.65%, 1.723%, 11/15/37 (1) COLT Mortgage Loan Trust,	98,299	
Series 2019-3, Class A1, CMO, ARM, 2.764%, 8/25/49 (1)	27,111	27
Commercial Mortgage Trust, Series 2014-UBS6, Class AM, 4.048%, 12/10/47	110,000	119
Commercial Mortgage Trust, Series 2015-CR24, Class AM, ARM,		
4.028%, 8/10/48 Commercial Mortgage Trust,	25,000	27
Series 2015-LC21, Class B, ARM, 4.479%, 7/10/48 Commercial Mortgage Trust,	45,000	49
Series 2016-CR28, Class AHR, 3.651%, 2/10/49	27,702	30
Connecticut Avenue Securities, Series 2017-C02, Class 2ED3, CMO, ARM, 1M USD LIBOR + 1.35%,		
1.442%, 9/25/29	54,913	55

32

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Connecticut Avenue Securities,		
Series 2017-C06, Class 2ED1, CMO,		
ARM, 1M USD LIBOR + 1.00%,		
1.092%, 2/25/30	39,403	39
Connecticut Avenue Securities,		
Series 2018-C01, Class 1ED2, CMO,		
ARM, 1M USD LIBOR + 0.85%,		
0.942%, 7/25/30	57,024	57
Connecticut Avenue Securities,		
Series 2018-C02, Class 2EB2, CMO,		
ARM, 1M USD LIBOR + 0.90%,	20.404	20
0.992%, 8/25/30	32,494	32
CSAIL Commercial Mortgage Trust,		
Series 2019-C17, Class AS, 3.278%,	20.000	20
9/15/52	30,000	32
CSAIL Commercial Mortgage Trust, Series 2019-C17, Class B, 3.48%,		
9/15/52	35,000	37
Ellington Financial Mortgage Trust,		
Series 2019-2, Class A1, CMO, ARM,		
2.739%, 11/25/59 (1)	57,238	58
Ellington Financial Mortgage Trust,		
Series 2021-2, Class A2, CMO, ARM,		
1.085%, 6/25/66 (1)	98,352	98
FREMF Mortgage Trust, Series 2018-		
K731, Class B, ARM, 4.065%,		
2/25/25 (1)	65,000	70
FREMF Mortgage Trust, Series 2019-		
K100, Class B, ARM, 3.61%,		
11/25/52 (1)	45,000	49
FREMF Mortgage Trust, Series 2019-		
K92, Class B, ARM, 4.337%,		
5/25/52 (1)	20,000	23
FREMF Mortgage Trust, Series 2019-		
K97, Class B, ARM, 3.893%,	50.000	
9/25/51 (1)	50,000	55
FREMF Mortgage Trust, Series 2019-		
K98, Class B, ARM, 3.861%,	05 000	00
10/25/52 (1)	25,000	28
Galton Funding Mortgage Trust,		
Series 2018-1, Class A23, CMO, ARM,	00 565	00
3.50%, 11/25/57 (1)	22,565	23
Galton Funding Mortgage Trust, Series 2018-2, Class A22, CMO, ARM,		
4.00%, 10/25/58 (1)	24,317	25
	24,317	25
Galton Funding Mortgage Trust, Series 2019-H1, Class A1, CMO, ARM,		
2.657%, 10/25/59 (1)	21,383	22
Galton Funding Mortgage Trust,	21,000	
Series 2019-H1, Class A3, CMO, ARM,		
2.964%, 10/25/59 (1)	72,569	73
Goldman Sachs Mortgage Securities	,	
Trust, Series 2013-GC16, Class B,		
ARM, 5.161%, 11/10/46	120,000	128
Goldman Sachs Mortgage Securities	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Trust, Series 2015-GC28, Class AS,		
3.759%, 2/10/48	45,000	48
Goldman Sachs Mortgage Securities		
Trust, Series 2017-GS8, Class C, ARM,		
4.48%, 11/10/50	90,000	98

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Goldman Sachs Mortgage Securities Trust, Series 2019-SOHO, Class		
C, ARM, 1M USD LIBOR + 1.30%,		
1.373%, 6/15/36 (1)	85,000	85
Goldman Sachs Mortgage-Backed		
Securities Trust, Series 2021-GR1,		
Class A4, CMO, ARM, 2.50%,	100.000	101
11/25/51 (1) Great Wolf Trust, Series 2019-WOLF,	100,000	101
Class A, ARM, 1M USD LIBOR +		
1.034%, 1.107%, 12/15/36 (1)	40,000	40
Great Wolf Trust, Series 2019-WOLF,		
Class C, ARM, 1M USD LIBOR +		
1.633%, 1.706%, 12/15/36 (1)	35,000	35
Homeward Opportunities Fund I Trust,		
Series 2020-2, Class A1, CMO, ARM,		
1.657%, 5/25/65 (1)	65,330	66
Hundred Acre Wood Trust,		
Series 2021-INV1, Class A27, CMO,	<u> </u>	101
ARM, 2.50%, 7/25/51 (1)	99,494	101
Independence Plaza Trust,		
Series 2018-INDP, Class A, 3.763%,	105 000	111
7/10/35 (1) JPMorgan Chase Commercial	105,000	
Mortgage Securities Trust,		
Series 2016-JP2, Class AS, 3.056%,		
8/15/49	35,000	37
JPMorgan Chase Commercial		
Mortgage Securities Trust,		
Series 2018-WPT, Class AFX, 4.248%,		
7/5/33 (1)	20,000	21
JPMorgan Mortgage Trust,		
Series 2019-INV2, Class A3, CMO,		
ARM, 3.50%, 2/25/50 (1)	14,289	15
JPMorgan Mortgage Trust,		
Series 2020-INV1, Class A11, CMO,		
ARM, 1M USD LIBOR + 0.83%, 0.922%, 8/25/50 (1)	14,051	14
JPMorgan Mortgage Trust,	14,001	
Series 2020-INV1, Class A3, CMO,		
ARM, 3.50%, 8/25/50 (1)	18,735	19
JPMorgan Mortgage Trust,		
Series 2020-LTV1, Class A15, CMO,		
ARM, 3.50%, 6/25/50 (1)	10,924	11
JPMorgan Mortgage Trust,		
Series 2020-LTV1, Class A3, CMO,		
ARM, 3.50%, 6/25/50 (1)	21,848	22
MetLife Securitization Trust,		
Series 2018-1A, Class A, CMO, ARM,	04.000	07
3.75%, 3/25/57 (1)	64,000	67
Mill City Mortgage Loan Trust, Series 2016-1, Class A1, CMO, ARM,		
2.50%, 4/25/57 (1)	10,707	11
Morgan Stanley Bank of America	10,707	
Merrill Lynch Trust, Series 2014-C18,		
Class 300A, 3.749%, 8/15/31	25,000	26
Morgan Stanley Bank of America	,,,,,,	
Merrill Lynch Trust, Series 2015-C24,		
Class AS, ARM, 4.036%, 5/15/48	10,000	11

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Morgan Stanley Bank of America		
Merrill Lynch Trust, Series 2015-C27, Class AS, 4.068%, 12/15/47	40,000	44
Morgan Stanley Capital I Trust,		
Series 2015-MS1, Class AS, ARM,		
4.166%, 5/15/48	10,000	
New Orleans Hotel Trust, Series 2019- HNLA, Class B, ARM, 1M USD LIBOR		
+ 1.289%, 1.362%, 4/15/32 (1)	100,000	99
OBX Trust, Series 2020-EXP1, Class		
1A8, CMO, ARM, 3.50%, 2/25/60 (1)	53,510	55
OBX Trust, Series 2020-EXP2, Class A8, CMO, ARM, 3.00%, 5/25/60 (1)	60,518	62
Seasoned Credit Risk Transfer Trust,		
Series 2016-1, Class M1, CMO, ARM,		
3.00%, 9/25/55 (1)	5,445	5
Sequoia Mortgage Trust, Series 2013- 4, Class B1, CMO, ARM, 3.469%,		
4/25/43	39,672	40
Sequoia Mortgage Trust, Series 2017-		
CH2, Class A19, CMO, ARM, 4.00%,	10 100	10
12/25/47 (1) SG Residential Mortgage Trust,	19,120	19
Series 2019-3, Class A1, CMO, ARM,		
2.703%, 9/25/59 (1)	25,931	26
Starwood Mortgage Residential Trust,		
Series 2019-INV1, Class A1, CMO, ARM, 2.61%, 9/27/49 (1)	39,303	40
Structured Agency Credit Risk Debt		
Notes, Series 2018-DNA1, Class		
M2AT, CMO, ARM, 1M USD LIBOR + 1.05%, 1.142%, 7/25/30	45,625	45
Structured Agency Credit Risk Debt		
Notes, Series 2018-DNA2, Class M1,		
CMO, ARM, 1M USD LIBOR + 0.80%,	10.005	
0.892%, 12/25/30 (1) Structured Agency Credit Risk Debt	10,665	11
Notes, Series 2018-DNA3, Class M1,		
CMO, ARM, 1M USD LIBOR + 0.75%,		
0.842%, 9/25/48 (1)	47	
Structured Agency Credit Risk Debt Notes, Series 2018-HQA1, Class		
M2AS, CMO, ARM, 1M USD LIBOR +		
1.10%, 1.192%, 9/25/30	33,175	33
Structured Agency Credit Risk Debt		
Notes, Series 2018-HRP2, Class M2, CMO, ARM, 1M USD LIBOR + 1.25%,		
1.342%, 2/25/47 (1)	43,285	43
Structured Agency Credit Risk Debt		
Notes, Series 2020-DNA2, Class M1, CMO, ARM, 1M USD LIBOR + 0.75%,		
0.842%, 2/25/50 (1)	5,176	5
Structured Agency Credit Risk Debt		
Notes, Series 2020-DNA2, Class M2,		
CMO, ARM, 1M USD LIBOR + 1.85%, 1.942%, 2/25/50 (1)	75,000	76
Structured Agency Credit Risk Debt		
Notes, Series 2020-DNA5, Class		
M2, CMO, ARM, SOFR30A + 2.80%,	50 000	E 1
2.818%, 10/25/50 (1)	50,000	51

	Shares/Par	\$ Value
(Cost and value in \$000s)		
Structured Agency Credit Risk Debt Notes, Series 2020-HQA5, Class		
M1, CMO, ARM, SOFR30A + 1.10%, 1.118%, 11/25/50 (1)	11,499	11
Towd Point Mortgage Trust,		
Series 2015-5, Class A1B, CMO, ARM, 2.75%, 5/25/55 (1)	1,366	1
Towd Point Mortgage Trust, Series 2016-1, Class A1B, CMO, ARM,		
2.75%, 2/25/55 (1)	4,048	4
Towd Point Mortgage Trust,		· · · · · · · · · · · · · · · · · · ·
Series 2017-1, Class A1, CMO, ARM,		
2.75%, 10/25/56 (1)	25,274	26
Towd Point Mortgage Trust,		
Series 2017-1, Class M1, CMO, ARM,	100.000	100
3.75%, 10/25/56 (1)	100,000	106
Towd Point Mortgage Trust, Series 2018-3, Class A1, CMO, ARM,		
3.75%, 5/25/58 (1)	55,875	59
Verus Securitization Trust,		
Series 2019-3, Class A3, CMO, STEP,		
3.04%, 7/25/59 (1)	73,794	75
Verus Securitization Trust,		
Series 2019-INV3, Class A1, CMO,		
ARM, 2.692%, 11/25/59 (1)	58,889	60
Vista Point Securitization Trust,		
Series 2020-2, Class A1, CMO, ARM,		
1.475%, 4/25/65 (1)	75,140	75
Wells Fargo Commercial Mortgage		
Trust, Series 2015-C29, Class C, ARM,	95,000	102
4.354%, 6/15/48 Wells Fargo Commercial Mortgage	95,000	102
Trust, Series 2015-NXS2, Class C,		
ARM, 4.436%, 7/15/58	10,000	11
Wells Fargo Commercial Mortgage		
Trust, Series 2017-C39, Class B,		
4.025%, 9/15/50	125,000	137
Wells Fargo Commercial Mortgage		
Trust, Series 2019-JWDR, Class A,		
ARM, 2.584%, 9/15/31 (1)	100,000	102
Wells Fargo Commercial Mortgage		
Trust, Series 2020-C55, Class B,	04 001	20
3.139%, 2/15/53	34,691	36
Total Non-U.S. Government		
Mortgage-Backed Securities (Cost		4 000
\$4,123)		4,222
U.S. GOVERNMENT & AGENCY MO SECURITIES 3.6%	RTGAGE-BACK	ED

U.S. Government Agency

,		
Obligations 2.6%		
Federal Home Loan Mortgage		
2.50%, 4/1/30	22,811	24
3.00%, 12/1/42 - 2/1/47	150,674	160
3.50%, 8/1/42 - 3/1/44	133,659	144
4.00%, 8/1/40 - 8/1/45	69,580	76
4.50%, 6/1/39 - 5/1/42	75,478	84
5.00%, 1/1/24 - 8/1/40	23,698	27
6.00%, 8/1/21 - 8/1/38	6,341	7

	Shares/Par	\$ Value
(Cost and value in \$000s)		
6.50%, 3/1/32 - 4/1/32	2,247	2
7.00%, 6/1/32	620	<u>_</u>
Federal Home Loan Mortgage, ARM		
12M USD LIBOR + 1.735%, 2.11%,	0.070	4
2/1/37	3,373	4
12M USD LIBOR + 1.785%, 2.285%,	00	
9/1/32	86	
12M USD LIBOR + 1.839%, 2.214%,	1 000	0
1/1/37	1,633	2
Federal Home Loan Mortgage, UMBS		
2.00%, 1/1/36	102,461	106
2.50%, 6/1/51	35,000	36
3.00%, 12/1/46 - 12/1/50	68,225	73
3.50%, 11/1/47	40,000	43
4.00%, 12/1/49 - 2/1/50	103,800	111
4.50%, 5/1/50	17,144	19
Federal National Mortgage Assn.		
3.00%, 8/1/43 - 2/1/44	17,395	19
3.50%, 6/1/42 - 1/1/44	135,186	147
4.00%, 11/1/40	40,436	44
Federal National Mortgage Assn.,		
ARM, 12M USD LIBOR + 1.873%,		
2.602%, 8/1/36	1,933	2
Federal National Mortgage Assn.,		<u>_</u> _
CMO, 4.00%, 6/25/44	8,942	9
Federal National Mortgage Assn.,		
CMO, IO, 6.50%, 2/25/32	588	_
Federal National Mortgage Assn.,		
UMBS		
2.00%, 5/1/36	79,511	82
2.50%, 1/1/32 - 7/1/51	331,587	343
		1,047
3.00%, 6/1/27 - 7/1/50	988,770	
3.50%, 11/1/32 - 7/1/50	453,543	484
4.00%, 11/1/40 - 12/1/49	278,853	305
4.50%, 4/1/23 - 5/1/50	196,380	217
5.00%, 3/1/34 - 12/1/47	76,470	88
5.50%, 12/1/34 - 9/1/41	80,208	92
6.00%, 8/1/21 - 1/1/41	52,763	63
6.50%, 7/1/32 - 5/1/40	28,916	34
7.00%, 4/1/32	296	_
UMBS, TBA(11)		
1.50%, 7/1/36	95,000	96
2.00%, 7/1/51	620,000	626
2.50%, 7/1/51	460,000	476
3.00%, 7/1/51	70,000	73
4.00%, 7/1/51	105,000	112
4.50%, 7/1/51	115,000	124
		5,401
U.S. Government		0,401
Obligations 1.0%		

Obligations 1.0%

Government National Mortgage Assn.

3.00%, 7/15/43 - 4/20/51	274,858	290
3.50%, 12/20/42 - 4/20/48	312,539	333
4.00%, 7/20/42 - 1/20/48	159,390	172
4.50%, 10/20/39 - 3/20/47	87,685	97
5.00%, 3/20/34 - 5/20/48	97,866	109
5.50%, 10/20/32 - 3/20/49	104,898	116
6.00%, 4/15/36 - 12/20/38	11,248	14

	Shares/Par	\$ Value
(Cost and value in \$000s)		
6.50%, 3/15/26 - 12/20/33	3,294	3
7.00%, 9/20/27		
8.00%, 4/15/26	178	—
Government National Mortgage Assn.,		
CMO		
3.00%, 11/20/47 - 12/20/47	14,012	15
Government National Mortgage Assn.,		
CMO, IO, 4.50%, 12/20/39	807	
Government National Mortgage Assn.,		
TBA(11)		
2.50%, 7/20/51	479,000	
3.00%, 7/20/51	240,000	250
3.50%, 7/20/51		100
		1,997
Total U.S. Government & Agency Mortgage-Backed Securities (Cost		
\$7,281)		7,398

U.S. GOVERNMENT AGENCY OBLIGATIONS (EXCLUDING MORTGAGE-BACKED) 5.3%

U.S. Treasury Obligations 5.3%

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U.S. Treasury Bonds, 1.875%, 2/15/41	520,000	509
U.S. Treasury Bonds, 1.875%, 2/15/51	390,000	372
U.S. Treasury Bonds, 2.25%, 5/15/41	970,000	1,010
U.S. Treasury Bonds, 2.375%, 5/15/51		395
U.S. Treasury Notes, 0.125%, 1/31/23	850,000	849
U.S. Treasury Notes, 0.125%, 5/15/23		454
U.S. Treasury Notes, 0.125%, 6/30/23	710,000	708
U.S. Treasury Notes, 0.125%, 1/15/24	285,000	283
U.S. Treasury Notes, 0.125%,		
2/15/24 (12)	1,050,000	1,043
U.S. Treasury Notes, 0.25%, 3/15/24	875,000	872
U.S. Treasury Notes. 0.25%. 6/15/24	745.000	741
U.S. Treasury Notes, 0.75%, 3/31/26	655,000	652
U.S. Treasury Notes, 0.75%, 4/30/26	1,510,000	1,502
U.S. Treasury Notes, 0.75%, 5/31/26	1,605,000	1,596
		10,986
Total U.S. Government Agency Obligations (Excluding Mortgage- Backed) (Cost \$10,931)		10,986
SHORT-TERM INVESTMENTS 8.1%		
Money Market Funds 8.1%		

T. Rowe Price Treasury Reserve Fund,

0.03% (2)(13)	16,764,746	16,765
Total Short-Term Investments (Cost		
\$16,765)		16,765

\$ Value

(Cost and value in \$000s)		
SECURITIES LENDING COLLATERAL	0.2%	
INVESTMENTS IN A POOLED ACCOUNT LENDING PROGRAM WITH JPMORGAN		
Short-Term Funds 0.2%		
T. Rowe Price Short-Term Fund, 0.08% (2)(13)	45,351	454
Total Investments in a Pooled Account through Securities Lending Program with JPMorgan Chase Bank		454
Total Securities Lending Collateral (Cost \$454)		454
Total Investments in Securities 101.6% of Net Assets (Cost \$147,888)	\$	210,947

Shares/Par

- ± Shares/Par and Notional Amount are denominated in U.S. dollars unless otherwise noted.
- (1) Security was purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration only to gualified institutional buyers. Total value of such securities at period-end amounts to \$8,506 and represents 4.1% of net assets.
- (2) Affiliated Companies
- (3) SEC 30-day yield
- (4) Non-income producing
- (5) See Note 4. All or a portion of this security is on loan at June 30, 2021.
- (6) 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 \$1,261 and represents 0.6% of net assets.
- (7) A portion of the position represents an unfunded commitment; a liability to fund the commitment has been recognized. The fund's total unfunded commitment at June 30, 2021, was \$12 and was valued at \$12 (0.0% of net assets).
- See Note 2. Level 3 in fair value hierarchy. (8)
- The identity of certain securities has been concealed to protect the fund while it completes a purchase or selling program for the (9) securities.
- (10) 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.
- (11) See Note 4. To-Be-Announced purchase commitment. Total value of such securities at period-end amounts to \$2,353 and represents 1.1% of net assets.
- (12) At June 30, 2021, all or a portion of this security is pledged as collateral and/or margin deposit to cover future funding obligations. (13) 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
 - Adjustable Rate Mortgage (ARM); rate shown is effective rate at period-end. The rates for certain ARMs are not based on a ARM 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
 - EUR Euro
 - FRN Floating Rate Note

- GBP British Pound
- HKD Hong Kong Dollar
- 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
- NOK Norwegian Krone
- PIPE Private Investment in Public Equity
- PTT Pass-Through Trust
- REIT A domestic Real Estate Investment Trust whose distributions pass-through with original tax character to the shareholder
- SDR Swedish Depository Receipts
- SEK Swedish Krona
- SGD Singapore Dollar
- SOFR30A 30-day Average SOFR (Secured Overnight Financing Rate)
 - SPAC Special Purpose Acquisition Company
 - 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
 - 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)

SWAPS 0.0%				
Description	Notional Amount	\$ Value	Upfront Payments/ \$ (Receipts)	Unrealized \$ Gain/(Loss)
BILATERAL SWAPS 0.0%				
Credit Default Swaps, Protection Sold 0.0%				
Barclays Bank, Protection Sold (Relevant Credit: Republic of Chile, A1*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/26	189	4	4	
Barclays Bank, Protection Sold (Relevant Credit: United Mexican States, Baa1*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/26 BNP Paribas, Protection Sold (Relevant Credit: Republic of Chile, A1*), Receive 1.00%	104	1	. .	1
Quarterly, Pay upon credit default, 6/20/26 Citibank, Protection Sold (Relevant Credit: United Mexican States, Baa1*), Receive 1.00%	91	2	2	<u>-</u> -
Quarterly, Pay upon credit default, 6/20/26	101		.	
Goldman Sachs, Protection Sold (Relevant Credit: Republic of Indonesia, Baa2*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/26	213	2	1	1
JPMorgan Chase, Protection Sold (Relevant Credit: Barclays Bank, A*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/24 (EUR)	10			
JPMorgan Chase, Protection Sold (Relevant Credit: United Mexican States, Baa1*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/26	8		<u>-</u> .	
Total Bilateral Credit Default Swaps, Protection Sold			7	2
Total Bilateral Swaps			7	2
	Notional		Initial	Unrealized

Description	Notional Amount	\$ Value	Initial \$ Value	Unrealized \$ Gain/(Loss)
CENTRALLY CLEARED SWAPS 0.0%				
Credit Default Swaps, Protection Sold 0.0%				
Protection Sold (Relevant Credit: Markit CDX.NA.HY-S36, 5 Year Index), Receive 5.00%				
Quarterly, Pay upon credit default, 6/20/26	510	53	44	9
Protection Sold (Relevant Credit: Markit CDX.NA.IG-S36, 5 Year Index), Receive 1.00%				
Quarterly, Pay upon credit default, 6/20/26	1,070	27	26	1
Protection Sold (Relevant Credit: Republic of Indonesia, Baa2*), Receive 1.00% Quarterly, Pay				
upon credit default, 6/20/26	106	2	2	
Protection Sold (Relevant Credit: United Mexican States, Baa1*), Receive 1.00% Quarterly, Pay				
upon credit default, 6/20/26	640	2	3	(1)
Total Centrally Cleared Credit Default Swaps, Protection Sold				9
Total Centrally Cleared Swaps				9
Not normante (receipte) of variation margin to data				(0)
Net payments (receipts) of variation margin to date				(9)
Variation margin receivable (payable) on centrally cleared swaps			\$	- -
the Overdit vetimes as of June 20, 0001. Detimes above are from Manda's lowertary Convise and if M				a alawal 0

* Credit ratings as of June 30, 2021. Ratings shown are from Moody's Investors Service and if Moody's does not rate a security, then Standard & Poor's (S&P) is used. Fitch is used for securities that are not rated by either Moody's or S&P.

(Amounts in 000s)

FORWARD CURRENCY EXCHANGE CONTRACTS

2 million and a	0.000	Descise		Della		realized
Counterparty	Settlement	Receive		Deliver		2 2
Barclays Bank	7/23/21	USD		AUD	75 \$	
Canadian Imperial Bank of Commerce	7/23/21	CAD	70	USD	58	(1)
Citibank	7/23/21	AUD			210	(8)
Citibank	7/23/21	USD	77	AUD	100	2
Citibank	8/20/21	EUR	55	USD	67	(2)
Citibank	8/20/21	USD	104	GBP	75	1
Credit Suisse	7/23/21	USD	22	NOK	185	_
Deutsche Bank	7/23/21	USD	20	NOK	170	-
HSBC Bank	7/23/21	CAD	99	USD	79	1
HSBC Bank	7/23/21	USD	141	CAD	170	4
JPMorgan Chase	7/23/21	USD	105	CAD	130	_
JPMorgan Chase	8/20/21	GBP	120	USD	169	(3)
JPMorgan Chase	8/20/21	USD	142	GBP	100	3
Morgan Stanley	7/23/21	CAD	296	USD	236	3
Morgan Stanley	8/20/21	USD	65	EUR	55	_
State Street	7/23/21	USD	72	AUD	95	1
State Street	7/23/21	USD	134	CAD	165	1
State Street	7/23/21	USD	29	NOK	255	_
State Street	8/20/21	EUR	69	USD	83	(2)
State Street	8/20/21	GBP	75	USD	106	(2)
State Street	8/20/21	USD	72	EUR	60	_
State Street	8/20/21	USD	28	GBP	20	_
UBS Investment Bank	7/23/21	NOK	1,765	USD	214	(9)
UBS Investment Bank	7/23/21	USD	139	NOK	1,155	5
UBS Investment Bank	8/20/21	USD	140	EUR	115	4
Net unrealized gain (loss) on open forward	- 1 - 1					
currency exchange contracts					\$. .

FUTURES CONTRACTS

(\$000s)

	Expiration Date	Notional Amount	Value and Unrealized Gain (Loss)
Long, 14 U.S. Treasury Long Bond contracts	9/21	2,251	\$ 32
Short, 4 U.S. Treasury Notes five year contracts	9/21	(494)	 1
Short, 16 U.S. Treasury Notes ten year contracts	9/21	(2,120)	(12)
Long, 3 U.S. Treasury Notes two year contracts	9/21	661	(1)
Long, 16 Ultra U.S. Treasury Bonds contracts	9/21	3,083	 131
Net payments (receipts) of variation margin to date			 (129)
Variation margin receivable (payable) on open futures contracts			\$ 22

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 six months ended June 30, 2021. 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.

		Change in Net							
	I	Net Realized	Unrealized	Investment					
Affiliate		Gain (Loss)	Gain/Loss	Income					
T. Rowe Price Inflation Protected Bond Fund - I Class, 6.10%	\$	- \$	- \$	_					
T. Rowe Price Institutional Emerging Markets Bond Fund, 4.12%		_	(147)	172					
T. Rowe Price Institutional Emerging Markets Equity Fund		190	98	_					
T. Rowe Price Institutional Floating Rate Fund - Institutional Class, 3.32%		_	8	22					
T. Rowe Price Institutional High Yield Fund - Institutional Class, 3.39%		(16)	121	286					
T. Rowe Price International Bond Fund - I Class, 1.19%		_	(396)	55					
T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class, 5.48%		_	27	_					
T. Rowe Price Real Assets Fund - I Class		_	506	_					
T. Rowe Price Treasury Reserve Fund, 0.03%		_	_	3					
T. Rowe Price Short-Term Fund, 0.08%		_	_	_++					
Totals	\$	174# \$	217 \$	538+					

Supplementary Investment Schedule

Affiliate	Value 12/31/20	Purchase Cost	Sales Cost	Value 06/30/21
T. Rowe Price Inflation Protected Bond Fund - I Class, 6.10%	\$ 6\$	— \$	- \$	6
T. Rowe Price Institutional Emerging Markets Bond Fund, 4.12%	7,828	243	_	7,924
T. Rowe Price Institutional Emerging Markets Equity Fund	10,039	_	460	9,677
T. Rowe Price Institutional Floating Rate Fund - Institutional Class, 3.32%	818	467	_	1,293
T. Rowe Price Institutional High Yield Fund - Institutional Class, 3.39%	11,168	1,207	455	12,041
T. Rowe Price International Bond Fund - I Class, 1.19%	7,871	804	_	8,279
T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class, 5.48%	46	2,700	925	1,848
T. Rowe Price Real Assets Fund - I Class	2,816	225	_	3,547
T. Rowe Price Treasury Reserve Fund, 0.03%	13,464	α	¤	16,765
T. Rowe Price Short-Term Fund, 0.08%	 193	۵	a	454
Total			\$	61,834^

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 \$538 of dividend income and \$0 of interest income.

X Purchase and sale information not shown for cash management funds.

^ The cost basis of investments in affiliated companies was \$55,134.

June 30, 2021 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

Assets Investments in securities, at value (cost \$147,888) Receivable for investment securities sold Interest and dividends receivable Foreign currency (cost \$47) Cash Unrealized gain on forward currency exchange contracts Variation margin receivable on futures contracts Bilateral swap premiums paid Receivable for shares sold Unrealized gain on bilateral swaps Other assets Total assets	\$	210,947 700 256 47 40 27 22 7 4 2 106 212,158
Liabilities Payable for investment securities purchased Obligation to return securities lending collateral Investment management and administrative fees payable Payable for shares redeemed Unrealized loss on forward currency exchange contracts Total liabilities NET ASSETS	\$	3,697 454 202 88 27 4,468 207,690
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 8,452,176 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized	\$	76,008
NET ASSETS NET ASSET VALUE PER SHARE	\$ \$	207,690 24.57

STATEMENT OF OPERATIONS

(\$000s)

	6 Months Ended 6/30/21
Investment Income (Loss)	
Income	
Dividend	1,308
Interest	\$ 405
Securities lending	4
Total income	1,717
Expenses	
Investment management and administrative expense	907
Waived / paid by Price Associates	(192)
Net expenses Net investment income	715 1.002
Net investment income	1,002
Realized and Unrealized Gain / Loss	
Net realized gain (loss)	
Securities	12,083
Futures	(197)
Swaps	17
Forward currency exchange contracts	19
Net realized gain	11,922
Change in net unrealized gain / loss	
Securities	2,118
Futures	150
Swaps	(13)
Forward currency exchange contracts	(21)
Other assets and liabilities denominated in foreign currencies	(6)
Change in net unrealized gain / loss	2,228
Net realized and unrealized gain / loss	14,150
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 15,152

STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

	6 Months	Year
	Ended	Ended
	6/30/21	12/31/20
Increase (Decrease) in Net Assets		
Operations		
Net investment income	\$ 1,002 \$	2,404
Net realized gain	11,922	6,700
Change in net unrealized gain / loss	2,228	16,030
Increase in net assets from operations	15,152	25,134
Distributions to shareholders		
Net earnings	(1,009)	(8,849)
Capital share transactions*		
Shares sold	10,018	22,283
Distributions reinvested	1,009	8,849
Shares redeemed	(18,350)	(31,192)
Decrease in net assets from capital share transactions	(7,323)	(60)
Net Assets		
Increase during period	6,820	16,225
Beginning of period	200,870	184,645
End of period	<u>\$ 207,690 </u> \$	200,870
*Share information		
Shares sold	418	1,070
Distributions reinvested	41	401
Shares redeemed	(773)	(1,514)
Decrease in shares outstanding	(314)	(43)

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 gain for tax purposes, are 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 provided by an outside pricing service. 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 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. 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 June 30, 2021 (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 ¹	\$ - \$	40,240 \$	- \$	40,240
Bond Mutual Funds	31,391	_	_	31,391
Common Stocks	81,946	25,790	150	107,886
Convertible Preferred Stocks	—	137	850	987
Equity Mutual Funds	13,224	-	-	13,224
Short-Term Investments	16,765	-	-	16,765
Securities Lending Collateral	454	-	-	454
Total Securities	143,780	66,167	1,000	210,947
Swaps*	—	19	-	19
Forward Currency Exchange Contracts	—	27	-	27
Futures Contracts*	 164	_	_	164
Total	\$ 143,944 \$	66,213 \$	1,000 \$	211,157
Liabilities				
Swaps*	\$ — \$	1 \$	- \$	1
Forward Currency Exchange Contracts	_	27	_	27
Futures Contracts*	 13	_	_	13
Total	\$ 13 \$	28 \$	- \$	41

¹ Includes Asset-Backed Securities, Corporate Bonds, Foreign Government Obligations & Municipalities, Non-U.S. Government Mortgage-Backed Securities, U.S. Government & Agency Mortgage-Backed Securities and U.S. Government Agency Obligations (Excluding Mortgage-Backed).

* 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 six months ended June 30, 2021, 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 June 30, 2021, 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	\$ 164
Foreign exchange derivatives	Forwards	27
Credit derivatives	Bilateral Swaps and Premiums, Centrally Cleared Swaps	 19
Total		\$ 210
Liabilities		
Interest rate derivatives	Futures	\$ 13
Foreign exchange derivatives	Forwards	27
Credit derivatives	Centrally Cleared Swaps	 1
Total		\$ 41

* 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 six months ended June 30, 2021, 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					
		Futures	(E	Forward Currency Exchange Contracts	Swaps	Total
Realized Gain (Loss)						
Interest rate derivatives	\$	(197)	\$	_	\$ _	\$ (197)
Foreign exchange derivatives		-		19	_	19
Credit derivatives		_		_	 17	 17
Total	\$	(197)	\$	19	\$ 17	\$ (161)
Change in Unrealized Gain (Loss)						
Interest rate derivatives	\$	150	\$	_	\$ _	\$ 150
Foreign exchange derivatives		_		(21)	_	(21)
Credit derivatives		_		-	 (13)	 (13)
Total	\$	150	\$	(21)	\$ (13)	\$ 116

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 June 30, 2021, no collateral was pledged by either the fund or counterparties for bilateral derivatives. As of June 30, 2021, securities valued at \$615,000 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 six months ended June 30, 2021, 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 six months ended June 30, 2021, the volume of the fund's activity in futures, based on underlying notional amounts, was generally between 2% and 6% 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 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 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 quality. As of June 30, 2021, the notional amount of protection sold by the fund totaled \$3,044,000 (1.5% 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 initial investment.

During the six months ended June 30, 2021, the volume of the fund's activity in swaps, based on underlying notional amounts, was generally between 0% and 3% 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 June 30, 2021, no collateral was pledged by the fund or counterparties for MSFTA Transactions.

Private Investments Issued by Special Purpose Acquisition Companies Special purpose acquisition companies (SPACs) are shell companies that have no operations but are formed to raise capital with the intention of merging with or acquiring a company with the proceeds of the SPAC's initial public offering ("IPO"). The fund may enter into a contingent commitment with a SPAC to purchase private investments in public equity (PIPE) if and when the SPAC completes its merger or acquisition. The fund maintains liquid assets sufficient to settle its commitment to purchase the PIPE. However, if the commitment expires, then no shares are purchased. Purchased PIPE shares will be restricted from trading until the registration statement for the shares is declared effective. Upon registration, the shares can be freely sold; however, in certain circumstances, the issuer may have the right to temporarily suspend trading of the shares in the first year after the merger or acquisition. The securities issued by a SPAC may be considered illiquid, more difficult to value, and/ or be subject to restrictions on resale.

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 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 June 30, 2021, the value of loaned securities was \$425,000; the value of cash collateral and related investments was \$454,000.

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 March 5, 2021, the ICE Benchmark Administration Limited, the administrator of LIBOR, announced its intention to cease publishing a majority of the USD LIBOR settings immediately after publication on June 30, 2023, with the remaining USD LIBOR settings to end immediately after publication on December 31, 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 \$38,511,000 and \$51,774,000, respectively, for the six months ended June 30, 2021. Purchases and sales of U.S. government securities aggregated \$39,385,000 and \$35,928,000, respectively, for the six months ended June 30, 2021.

NOTE 5 - FEDERAL INCOME TAXES

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. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

At June 30, 2021, the cost of investments for federal income tax purposes was \$149,713,000. Net unrealized gain aggregated \$61,478,000 at period-end, of which \$63,767,000 related to appreciated investments and \$2,289,000 related to depreciated investments.

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, 2022 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 \$50,000 for the six months ended June 30, 2021.

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(s) for the six months ended June 30, 2021, 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%	27
T. Rowe Price Institutional Emerging Markets Equity Fund	1.10%	54
T. Rowe Price Institutional Floating Rate Fund - Institutional Class	0.55%	3
T. Rowe Price Institutional High Yield Fund - Institutional Class	0.50%	28
T. Rowe Price International Bond Fund - I Class	0.48%	19
T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class	0.25%	1
T. Rowe Price Real Assets Fund - I Class	0.63%	10
Total Management Fee Waived		\$ 142

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 six months ended June 30, 2021, 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 six months ended June 30, 2021, this reimbursement amounted to \$2,000, 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 and 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 operation 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.

INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds 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

The 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. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on **troweprice.com**.

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment advisor, T. Rowe Price Associates, Inc. (Advisor), on behalf of the fund. In that regard, at a meeting held on March 8–9, 2021 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Advisor and the approval of the Advisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Advisor was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the Advisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Advisor about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

Services Provided by the Advisor

The Board considered the nature, quality, and extent of the services provided to the fund by the Advisor. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Advisor's senior management team and investment personnel involved in the management of the fund, as well as the Advisor's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Advisor.

Investment Performance of the Fund

The Board took into account discussions with the Advisor and reports that it receives throughout the year relating to fund performance. In connection with the Meeting, the Board reviewed the fund's net annualized total returns for the 1-, 2-, 3-, 4-, 5-, and 10-year periods as of September 30, 2020, and compared these returns with the performance of a peer group of funds with similar investment programs and a wide variety of other previously agreed-upon comparable performance measures and market data, including those supplied by Broadridge, which is an independent provider of mutual fund data.

On the basis of this evaluation and the Board's ongoing review of investment results, and factoring in the relative market conditions during certain of the performance periods, the Board concluded that the fund's performance was satisfactory.

Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Advisor under the Advisory Contract and other direct and indirect benefits that the Advisor (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Advisor bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Advisor from managing the T. Rowe Price funds. While the Board did not review information regarding profits realized from managing the fund in particular because the fund had either not achieved sufficient portfolio asset size or not recognized sufficient revenues to produce meaningful profit margin percentages, the Board concluded that the Advisor's profits were reasonable in light of the services provided to the T. Rowe Price funds.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract from any economies of scale realized by the Advisor. Under the Advisory Contract, the fund pays the Advisor a single fee, or an all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Advisor to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Advisor has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's management fee rate to 0.85% of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Advisor by the fund. The Advisor has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the investors in these funds and has historically sought to set the initial all-inclusive fee rate at levels below the expense ratios of comparable funds to take into account the potential future economies

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create certainty for the annuity providers' overall pricing decisions and disclosures. Assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the T. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds. The Board concluded that, based on the profitability data it reviewed and consistent with this all-inclusive management fee structure, the advisory fee structure for the fund continued to be appropriate.

Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, total expenses, actual management fees, and nonmanagement expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) total expenses, actual management fees, and nonmanagement expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate, and total expenses (all of which generally reflect the all-inclusive management fee rate and do not deduct the operating expenses paid by the Advisor as part of the overall management fee) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the fund's with the highest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group and Expense Universe), and the fund's total expenses ranked in the fourth quintile (Expense Group and Expense Universe).

The Board requested additional information from management with respect to the fund's relative management fees and total expenses ranking in the fourth and fifth quintiles and reviewed and considered the information provided relating to the fund, other funds in the peer groups, and other factors that the Board determined to be relevant.

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Advisor and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Advisor's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information about business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Advisor's proprietary mutual fund business of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Advisor to manage its mutual fund business versus managing a discrete pool of assets as a subadvisor to another institution's mutual fund or for an institutional account and that the Advisor generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

Approval of the Advisory Contract

As noted, the Board approved the continuation of the Advisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract (including the fees to be charged for services thereunder).

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®



SEMIANNUAL REPORT

June 30, 2021

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 18.37% for the six-month period. The portfolio outperformed both the Russell 1000 Value Index and the Lipper Variable Annuity Underlying Equity Income Funds Average.
- Within the portfolio, absolute contributors were concentrated within sectors that benefited from the rising interest rates and cyclicality associated with economic recovery. Top detractors were dispersed more evenly among sectors.
- Changes in sector allocation were the result of our bottom-up stock selection. As the year progressed, we gradually reduced our cyclical exposure and our beta as the market discounted economic normalization.
- Given the sizable stimulus and continued efficacy of the coronavirus vaccines against new variants to date, we believe economic activity
 will be robust in the second half of the year and that much of this is priced into the market at current levels. We will continue to let
 valuation be our guide and look for situations where there is a favorable mix of attractive valuations, strong fundamental appeal, and a
 high dividend yield.

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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.

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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

Global stock markets produced strong returns during the first half of 2021, while rising yields weighed on returns in some bond sectors. Investor sentiment was buoyed by the reopening of developed market economies, unprecedented fiscal and monetary stimulus, and expectations that the economy would benefit from a release of pent-up demand.

All major global and regional equity benchmarks recorded positive results during the period. Developed market stocks generally outperformed emerging markets, while in the U.S., small-cap equities outpaced large-caps and value performed better than growth. The large-cap S&P 500 Index returned 15% and finished the period at a record high. The energy sector, which was the worst performer in 2020, was the leader for the six-month period amid a sharp increase in oil prices. Financial stocks also produced strong results as banks benefited from an increase in long-term interest rates, while the real estate sector was helped by a rollback in many pandemic-related restrictions. Utilities underperformed with slight gains.

Fiscal and monetary support remained a key factor in providing a positive backdrop for markets. President Joe Biden signed the \$1.9 trillion American Rescue Plan Act into law in March, and the Federal Reserve kept its short-term lending rates near zero. However, as a result of strong economic growth, central bank policymakers revised their outlook in a somewhat less dovish direction near the end of the period and indicated that rate hikes could commence in 2023, which was earlier than previously expected.

The economic recovery was evident in a variety of indicators. According to the latest estimate, U.S. gross domestic product grew at an annualized rate of 6.4% in the first quarter of 2021 following 4.3% growth in the fourth quarter of 2020. Weekly jobless claims declined throughout the period to new pandemic-era lows, although the monthly nonfarm payroll report disappointed at times as employers struggled to fill positions. Meanwhile, overall profits for companies in the S&P 500 rose by nearly 53% year over year in the first quarter, according to FactSet—the best showing since late 2009.

However, less favorably, inflation concerns led to some volatility in the equity market and caused a sharp rise in longer-term Treasury yields in the first quarter. (Bond prices and yields move in opposite directions.) While inflation measures were above the Fed's 2% long-term inflation target toward the end of our reporting period—core consumer prices, for example, recorded their largest annual increase (3.8%) since 1992 in May—investors seemed to accept the Fed's determination that rising price pressures were due to transitory factors arising from the reopening of the global economy.

Longer-term Treasury yields trended lower as inflation expectations began to wane later in the period, but they still finished significantly higher than they were at the end of 2020. Rising yields were a headwind for many fixed income investors; however, high yield bonds, which are less sensitive to interest rate changes, produced solid results, and investment-grade corporate bonds also performed well amid solid corporate fundamentals.

As we look ahead, the central question for investors—assuming the economy's recovery from the pandemic continues apace—is whether the returns on financial assets will be as robust. Valuations are elevated in nearly all asset classes, and, in some areas, there are clear signs of speculation. That said, a transformed global economic landscape is generating potential opportunities as well as risks. Post-pandemic trends have the potential to create both winners and losers, giving active portfolio managers greater scope to seek excess returns. It is not an easy environment to invest in, but our investment teams remain rooted in company fundamentals and focused on the long term, and they will continue to apply strong fundamental analysis as they seek out the best investments for your portfolio.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

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Robert Sharps Group Chief Investment Officer

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 six months?

The Equity Income Portfolio returned 18.37% for the six-month period ended June 30, 2021. The portfolio outperformed 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	
Six-Month Period Ended 6/30/21	Total Return
Equity Income Portfolio	18.37%
Equity Income Portfolio-II	18.21
Russell 1000 Value Index	17.05
S&P 500 Index	15.25
Lipper Variable Annuity Underlying Equity Income Funds Average	15.42

What factors influenced the fund's performance?

The Equity Income Portfolio generated strong performance, driven by stock selection, over the first half of 2021 as the portfolio benefited from our long-term focus and willingness to lean into market stress throughout 2020. Although the portfolio outperformed its benchmark for the first six-month period of 2021, it trailed the benchmark for the second quarter following the Federal Reserve meeting in June, when investors shifted rapidly into growth names as the Fed appeared to accelerate the timeline for reducing monetary stimulus. This was one of the most significant market reactions to a Fed meeting in the past 70 years.

Several financials names, including Wells Fargo, Fifth Third Bancorp, and Morgan Stanley, were buoyed by the reflationary economy as consumer spending increased, fueled by monetary and fiscal stimulus. Amid the strengthening economy, Wells Fargo ended the period higher, benefiting from rising interest rates, consumer credit resilience, and the Federal Reserve clearing banks to resume returning capital to shareholders. Overall, the financials sector benefited from economic optimism, robust capital market activity, and the view that credit issues had peaked. We used the recent relative outperformance of Fifth Third Bancorp and Morgan Stanley as a source of funds to invest in other names within the investment universe we felt had more attractive risk/reward characteristics. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

Certain names in the industrials and business services sector also delivered robust performance over the period. Multiindustrial GE ended the period higher as investors warmed to the company's better-than-expected revenue growth in its renewable energy and health care segments, wider margins, and free cash flow generation. Additionally, later in the period, GE benefited when plane-maker Airbus confirmed an increase in the near-term production target for an aircraft that uses engines made by GE Aviation and Safran. UPS also added to the portfolio's results, propelled by continued shipment growth and evidence of strong execution, as well as estimates for continued growth in both global and U.S. small-package shipments.

Elsewhere in the portfolio, shares of semiconductor capital equipment provider Applied Materials ended the period higher on the back of several impressive earnings reports as the company continued to benefit from cyclical strength. While we continue to appreciate Applied Materials' market position, we moderated our position size over the period as we expect fundamentals will likely peak in 2021. Global insurance provider MetLife also advanced, peaking in May on a strong first-quarter earnings report that beat both topline and bottom-line estimates. Adjusted earnings on revenue also outpaced the year-ago quarter.

Some of the portfolio's greatest absolute detractors came from the information technology sector. Although it was a top contributor for the second quarter, chipset-maker Qualcomm registered negative total returns for the semiannual period, as investors turned from technology stocks early in the period to invest in those with potentially more direct exposure to the post-pandemic reopening economy. A global chip supply shortage also hampered performance initially. However, as we progressed through 2021, reported financials showed supply constraints clearing, which was encouraging. Additionally, multinational software company Citrix Systems fell sharply toward the end of the period after the company reported a revenue miss driven by headwinds such as networking system supply constraints. Another notable detractor was Las Vegas Sands, which suffered due to coronavirus-driven uncertainty about a return to leisure travel, particularly as reported earnings later in the period continued to show uncertainty around when Macau and Singapore, from which Las Vegas Sands derives a majority of its revenue, would resume more normal operations as the vaccine rollout accelerated globally.

Compared with the benchmark, stock selection in materials contributed the most value to relative performance. Conversely, an overweight allocation in utilities detracted the most from relative results.

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 portfolio'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 purchases over the six-month period hailed from a wide variety of sectors. In financials, we established a position in regional bank Huntington Bancshares mid-period. The bank continues to invest aggressively to grow market share, creating a temporary headwind to expenses for the business and temporarily depressing margins. While this investment has weighed on the company's valuation, we believe the company is taking advantage of peers that have moderated spending and that these investments will set Huntington Bancshares up as a leader among regional banks this cycle. We also believe the potential for surprising economic strength and corresponding loan growth are underappreciated by the market. Additionally, we initiated a position in managed health care and insurance company Cigna following relative weakness in the name. We believe Cigna is a well-managed company that will be able to drive higher margins versus peers, particularly in its specialty and retail networks.

SECTOR DIVERSIFICATION

Total	100.0%	100.0%
Other and Reserves	1.4	1.2
Real Estate	4.5	4.2
Consumer Discretionary	4.1	4.4
Communication Services	5.4	5.0
Materials	6.2	5.8
Energy	6.5	6.2
Consumer Staples	7.4	6.9
Utilities	8.9	8.2
Information Technology	9.4	8.8
Industrials and Business Services	12.0	11.8
Health Care	13.2	14.7
Financials	21.0%	22.8%
	Percent of I 12/31/20	Net Assets 6/30/21

Historical weightings reflect current industry/sector classifications.

Notable sales were also spread out among several areas of the market. Our largest equity sale was specialty chemical conglomerate DuPont de Nemours, which we reduced significantly over the period. We continue to appreciate the attractive end markets DuPont de Nemours serves, but a combination of selling into relative strength and the split-out and merger of its nutrition and biosciences business into International Flavors and Fragrances moderated our position size. In financials, we trimmed our position in global investment bank Morgan Stanley on continued relative outperformance. We remain appreciative of Morgan Stanley's combination of lower capital requirements and amassing capital levels, as well as its progress on transforming into a less capital-intensive wealth and asset management business model.

The portfolio's largest sector allocation is in financials. We remain overweight relative to the benchmark, and we increased our absolute exposure during the period. The portfolio's second-largest sector allocation was to health care, where our absolute exposure increased. Our underweight to the benchmark also increased due in part to the reconstitution of the benchmark index that took place in June. Industrials and business services, our third-largest sector allocation, is underweight the benchmark and decreased in both absolute and relative terms during the period.

What is portfolio management's outlook?

Equity market leadership changed in June after the Federal Reserve seemed to suggest a potential shift in monetary policy that could impact the duration of the economic recovery. Given the sizable stimulus and continued efficacy of the coronavirus vaccines against new variants to date, we believe economic activity will be robust in the second half of the year and that much of this is priced into the market at current levels. We therefore expect the market to continue to react meaningfully to headlines, which should make stock selection and valuation a more important factor in equity returns for the remainder of the year.

Despite the headline market valuations, we continue to find opportunities within health care and financials, as well as idiosyncratic ideas for the portfolio. We are seeking to create a balanced portfolio that is well positioned for a variety of market environments while maintaining a slight tilt toward economic normalization and consumer strength. From here, we will be looking to add to idiosyncratic holdings and ideas, which continue to present opportunities, while being mindful of the portfolio's positioning and keeping a keen eye on valuation.

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 adviser'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.

For a more thorough discussion of risks, please see the fund's prospectus.

BENCHMARK INFORMATION

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TWENTY-FIVE LARGEST HOLDINGS

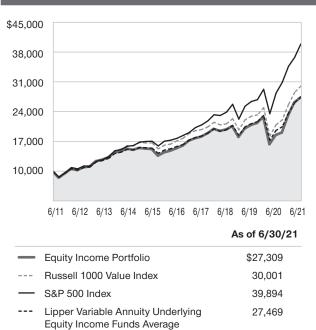
	Percent of Net Assets 6/30/21
Wells Fargo	3.8%
GE	2.9
Southern Company	2.7
UPS	2.6
Qualcomm	2.5
American International Group	2.1
MetLife	2.1
TotalEnergies	2.0
Anthem	2.0
International Paper	1.9
Becton, Dickinson & Company	1.8
Chubb	1.8
CF Industries	1.8
Comcast	1.7
Tyson Foods	1.7
AbbVie	1.6
Sempra Energy	1.6
Fifth Third Bancorp	1.6
Loews	1.6
L3Harris Technologies	1.6
Weyerhaeuser	1.6
NiSource	1.5
Medtronic	1.5
Morgan Stanley	1.5
Microsoft	1.4
Total	48.9%

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.

EQUITY INCOME PORTFOLIO



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 6/30/21	eriods Ended 6/30/21 1 Year					
Equity Income Portfolio	47.63%	12.16%	10.57%			
Equity Income Portfolio-II	47.27	11.88	10.29			

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)

EQUITY INCOME PORTFOLIO

	Beginning Account Value 1/1/21	Ending Account Value 6/30/21	Expenses Paid During Period* 1/1/21 to 6/30/21
Equity Income Portfolio Actual	\$1,000.00	\$1,183.70	\$4.01
Hypothetical (assumes 5% return before expenses)	1,000.00	1,021.12	3.71
Equity Income Portfolio	-II 1,000.00	1,182.10	5.36
Hypothetical (assumes 5% return before expenses)	1,000.00	1,019.89	4.96

* 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 (181), and divided by the days in the year (365) 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

Equity Income Portfolio Class												
		6 Months		Year								
		Ended		Ended								
		6/30/21	1	2/31/20	1	2/31/19	1	2/31/18		12/31/17		12/31/16
NET ASSET VALUE	^		.	07.40	.	~~~~	.	~~~~	.	<u> </u>	.	
Beginning of period	\$	26.21	\$	27.13	\$	23.36	\$	29.27	\$	28.34	\$	26.81
Investment activities												
Net investment income ⁽¹⁾⁽²⁾		0.22		0.54		0.61		0.58		0.51		0.61
Net realized and unrealized gain/												
loss		4.59		(0.34)		5.49		(3.28)		4.00		4.50(3)
Total from investment activities		4.81		0.20		6.10		(2.70)		4.51		5.11
Distributions												
Net investment income		(0.21)		(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		(0.21)		(1.12)		(2.33)		(3.21)		(3.58)		(3.58)
NET ASSET VALUE												
End of period	\$	30.81	\$	26.21	\$	27.13	\$	23.36	\$	29.27	\$	28.34
Ratios/Supplemental Data												
Total return ⁽²⁾⁽⁴⁾		18.37%		1.18%		26.40%		(9.50)%		16.02%		19.17% ⁽³⁾
Ratios to average net assets:(2)												
Gross expenses before waivers/												
payments by Price Associates ⁽⁵⁾		0.85%(6)		0.85%		0.85%		0.80%		0.85%		0.85%
Net expenses after waivers/												
payments by Price Associates		0.74%(6)		0.74%		0.74%		0.80%		0.85%		0.85%
Net investment income		1.51%(6)		2.30%		2.31%		2.01%		1.73%		2.17%
Portfolio turnover rate		11.4%		27.7%		19.5%		16.5%		19.9%		18.5%
Net assets, end of period (in millions)	\$	484	\$	430	\$	477	\$	428	\$	541	\$	551

⁽¹⁾ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 5 for details of expense-related arrangements with Price Associates.

⁽³⁾ 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%.

⁽⁴⁾ 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. Total return is not annualized for periods less than one year.

⁽⁵⁾ 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.

(6) Annualized

FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

Equity Income Portfolio - II Class												
		6 Months		Year								
		Ended		Ended								
		6/30/21		12/31/20		12/31/19		12/31/18		12/31/17		12/31/16
NET ASSET VALUE	•	00.40	•	07.01	•	00.07	.	00.40	•	00.05	•	00.70
Beginning of period	\$	26.10	\$	27.01	\$	23.27	\$	29.16	\$	28.25	_ \$	26.73
Investment activities												
Net investment income ⁽¹⁾⁽²⁾		0.18		0.48		0.55		0.51		0.44		0.52
Net realized and unrealized gain/												
loss		4.57		(0.33)		5.45		(3.26)		3.98		4.50(3)
Total from investment activities		4.75		0.15		6.00		(2.75)		4.42		5.02
Distributions												
Net investment income		(0.18)		(0.49)		(0.55)		(0.52)		(0.46)		(0.59)
Net realized gain		(0.10)		(0.57)		(1.71)		(2.62)		(3.05)		(2.91)
Total distributions		(0.18)		(1.06)		(2.26)		(3.14)		(3.51)		(3.50)
NET ASSET VALUE	¢	30.67	¢	26.10	¢	07.01	¢	02.07	¢	00.16	¢	28.25
End of period	\$	30.67	\$	26.10	\$	27.01	\$	23.27	\$	29.16	\$	28.25
Ratios/Supplemental Data												
Total return ⁽²⁾⁽⁴⁾		18.21%		0.96%		26.04%		(9.69)%		15.73%		18.85% ⁽³⁾
Ratios to average net assets:(2)												
Gross expenses before waivers/												
payments by Price Associates ⁽⁵⁾		1.10%(6)		1.10%		1.10%		1.05%		1.10%		1.10%
Net expenses after waivers/												
payments by Price Associates		0.99%(6)		0.99%		0.99%		1.05%		1.10%		1.10%
Net investment income		1.26%(6)		2.05%		2.07%		1.77%		1.48%		1.89%
Portfolio turnover rate Net assets, end of period (in		11.4%		27.7%		19.5%		16.5%		19.9%		18.5%
thousands)	\$	276,102	\$	236,856	\$	238,540	\$	183,383	\$	208,017	\$	205,562

⁽¹⁾ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 5 for details of expense-related arrangements with Price Associates.

⁽³⁾ 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%.

⁽⁴⁾ 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. Total return is not annualized for periods less than one year.

⁽⁵⁾ 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.
 ⁽⁶⁾ Annualized

T. ROWE PRICE EQUITY INCOME PORTFOLIO

June 30, 2021 (Unaudited)

PORTFOLIO OF INVESTMENTS‡	Shares	\$ Value
(Cost and value in \$000s)		
COMMON STOCKS 96.2%		
COMMUNICATION SERVICES 5.0%		
Diversified Telecommunication Services 0.5%		
AT&T	82,907	2,386
Verizon Communications	28,721	1,609 3,995
Entertainment 0.9%		3,995
Walt Disney (1)	36,827	6,473
		6,473
Media 3.6%		
Comcast, Class A	226,149	12,895
Fox, Class B	144,033	5,070
News, Class A	367,200	9,463
		27,428
Total Communication Services		37,896
CONSUMER DISCRETIONARY 3.2%		
Automobiles 0.1%		
General Motors (1)	19,200	1,136
		1,136
Hotels, Restaurants & Leisure 1.1%		
Las Vegas Sands (1)		6,946
McDonald's	6,154	1,422
Leisure Products 0.6%		8,368
	040.000	4 0 0 7
Mattel (1)	240,620	4,837
Multiline Retail 0.8%		4,837
Kohl's	104,330	5,750
10113	104,000	
Specialty Retail 0.6%		5,750
TJX	63,947	4,311
		4,311
Total Canaumar Disarctionary		
Total Consumer Discretionary CONSUMER STAPLES 6.8%		24,402
Beverages 0.5%		
•	75 200	4.060
Coca-Cola		4,069
Food & Staples Retailing 0.4%		4,069
Walmart	22 700	3,201
wainait		3,201
Food Products 3.1%		
Bunge	18,800	1,469
Conagra Brands	244,826	8,907
Mondelez International, Class A	5,647	353
Tyson Foods, Class A	171,289	12,634
		23,363
Household Products 1.2%		
Kimberly-Clark	68,600	9,177
		9,177

	Shares	\$ Value
Cost and value in \$000s)		
Tobacco 1.6%		
Altria Group	56,200	2,680
Philip Morris International	97,500	9,663
		12,343
Total Consumer Staples		52,153
ENERGY 6.2%		
Energy Equipment & Services 0.4%		
Halliburton	137,900	3,188
		3,188
Oil, Gas & Consumable Fuels 5.8%		
Chevron	15,810	1,656
ConocoPhillips	12,800	779
EOG Resources	102,300	8,536
Exxon Mobil	111,602	7,040
Hess	12,171	1,063
Occidental Petroleum	52,400	1,639
Targa Resources	50,323	2,237
TC Energy	117,917	5,839
TotalEnergies (EUR)	281,265	12,742
TotalEnergies, ADR	55,906	2,530
		44,061
Total Energy		47,249
FINANCIALS 22.8%		
Banks 8.7%		
Bank of America	73,075	3,013
Citizens Financial Group	71,100	3,261
Fifth Third Bancorp	314,327	12,017
Huntington Bancshares	409,500	5,844
JPMorgan Chase	43,409	6,752
PNC Financial Services Group	35,332	6,740
Wells Fargo	633,480	28,690
		66,317
Capital Markets 4.9%		
Bank of New York Mellon	82,900	4,247
Charles Schwab	53,300	3,881
Franklin Resources	65,740	2,103
Goldman Sachs Group	17,792	6,753
Morgan Stanley	124,667	11,431
Raymond James Financial	35,900	4,663
State Street	49,800	4,097
		37,175
Diversified Financial Services 1.1%		
Equitable Holdings	277,320	8,444
		8,444
Insurance 8.1%	004005	15.001
American International Group	334,685	15,931
Chubb	85,556	13,598
Hartford Financial Services Group	34,000	2,107
Loews	218,674	11,951
Marsh & McLennan	14,298	2,011
MetLife	262,900	15,735
		61,333
Total Financials		173,269

	Shares	\$ Value
(Cost and value in \$000s)		
HEALTH CARE 14.4%		
Biotechnology 2.3%		
AbbVie	109,300	12,312
Biogen (1)	7,506	2,599
Gilead Sciences	41,900	2,885
Health Care Equipment & Supplies 3.5%		17,796
Becton Dickinson & Company	46,196	11,234
Medtronic	92,211	11,446
Zimmer Biomet Holdings	24,000	3,860
Health Care Providers & Services 4.8%		26,540
Anthem	39,155	14,950
Cardinal Health	42,400	2,421
Centene (1)	28,400	2,071
Cigna CVS Health	16,762 119,909	3,974 10,005
UnitedHealth Group	7,600	3,043
		36,464
Pharmaceuticals 3.8%		
AstraZeneca, ADR	36,500	2,186
GlaxoSmithKline (GBP)	68,407	1,345
Johnson & Johnson Merck	55,194 46,400	9,093
Organon (1)	3,150	95
Pfizer	170,031	6,658
Sanofi (EUR)	42,097	4,423
Sanofi, ADR	21,900	1,153
		28,562
Total Health Care INDUSTRIALS & BUSINESS SERVICES 11.8%		109,362
Aerospace & Defense 2.7%		
Airbus (EUR) (1)	3,244	418
Boeing (1)	35,464	8,496
L3Harris Technologies	54,796	11,844
Air Freight & Logistics 2.6%		20,758
United Parcel Service, Class B	93,548	19,455
		19,455
Airlines 0.3%		
Alaska Air Group (1)	15,654	944
Southwest Airlines (1)	29,900	1,588
Commercial Services & Supplies 0.7%		2,532
Stericycle (1)	70,902	5,073
		5,073
Industrial Conglomerates 3.4%		
3M General Electric	8,400 1,641,426	1,668 22,094

	Shares	\$ Value
Cost and value in \$000s)		
Siemens (EUR)	11,991	1,904
Machinery 1.4%		25,666
Caterpillar	8,582	1,868
Cummins	3,400	829
Flowserve	16,295	657
PACCAR	29,293	2,614
Snap-on	21,000	4,692
Professional Services 0.7%		10,660
Nielsen Holdings	226,238	5,581
		5,581
Total Industrials & Business Services		89,725
INFORMATION TECHNOLOGY 8.8%		
Communications Equipment 0.9%		
Cisco Systems	133,078	7,053
		7,053
Electronic Equipment, Instruments & Components 0.3%		
TE Connectivity	16,100	2,177
		2,177
Semiconductors & Semiconductor Equipment 5.3%		
Applied Materials	69,529	9,901
NXP Semiconductors	15,700	3,230
QUALCOMM	132,312	18,911
Texas Instruments	43,542	8,373
Software 2.3%		40,415
Citrix Systems	56,000	6,567
Microsoft	40,391	10,942
		17,509
Total Information Technology MATERIALS 5.9%		67,154
Chemicals 4.0%		
Akzo Nobel (EUR)	22,872	2,832
CF Industries Holdings	259,762	13,365
DuPont de Nemours	58,729	4,546
International Flavors & Fragrances	54,322	8,116
PPG Industries	7,646	1,298
Containers & Packaging 1.9%		30,157
International Paper	229,853	14,092
		14,092
Total Materials		44,249
REAL ESTATE 4.2%		
Equity Real Estate Investment Trusts 4.2%		
Equity Real Estate Investment	8,100	579
Equity Real Estate Investment Trusts 4.2% CyrusOne, REIT Equity Residential, REIT	8,100 137,296	579 10,572
Equity Real Estate Investment Trusts 4.2% CyrusOne, REIT		

	Shares	\$ Value
(Cost and value in \$000s)		
Weyerhaeuser, REIT	343,390	11,820
Total Real Estate		31,612
UTILITIES 7.1%		
Electric Utilities 3.5%		
Edison International	55,549	3,212
Entergy	20,100	2,004
NextEra Energy Southern	57,068 290,103	4,182
		26,952
Multi-Utilities 3.6%		20,332
Ameren	54,975	4,400
Dominion Energy	32,000	2,354
NiSource	381,688	9,351
Sempra Energy	84,748	11,228
		27,333
Total Utilities		54,285
Total Common Stocks (Cost \$473,985)		731,356
¢,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
CONVERTIBLE PREFERRED STOCKS 1.4%		
HEALTH CARE 0.4%		
Health Care Equipment & Supplies 0.4%		
Becton Dickinson & Company, Series B, 6.00%, 6/1/23	51,169	2,727
Total Health Care		2,727
UTILITIES 1.0%		
Electric Utilities 0.6%		
NextEra Energy, 5.279%, 3/1/23	43,435	2,122
Southern, Series A, 6.75%, 8/1/22	57,257	2,874
		4,996
Multi-Utilities 0.4%	00.050	0.4.40
NiSource, 7.75%, 3/1/24 Sempra Energy, Series B, 6.75%,	20,959	2,149
7/15/21	9,767	945
		3,094
Total Utilities		8,090
Total Convertible Preferred Stocks		
(Cost \$10,602)		10,817
PREFERRED STOCKS 1.2%		
CONSUMER DISCRETIONARY 1.2%		
Automobiles 1.2%		
Volkswagen (EUR)	35,773	8,969
Total Consumer Discretionary		8,969
Total Preferred Stocks (Cost \$6 055)		8,969

Total Preferred Stocks (Cost \$6,055)

	Shares	\$ Value
(Cost and value in \$000s)		
SHORT-TERM INVESTMENTS 1.3%		
Money Market Funds 1.3%		
T. Rowe Price Government Reserve Fund, 0.03% (2)(3)	9,977,120	9,977

Total Short-Term Investments (Cost \$9,977)	 9,977
Total Investments in Securities	
100.1% of Net Assets	
(Cost \$500,619)	\$ 761,119

8,969

- ‡ Shares are denominated in U.S. dollars unless otherwise noted.
- (1) Non-income producing
- (2) Seven-day yield
- (3) Affiliated Companies
- 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 six months ended June 30, 2021. 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.

	С	hange in Net	
Affiliate	Net Realized Gain (Loss)	Unrealized Gain/Loss	Investment Income
T. Rowe Price Government Reserve Fund, 0.03%	\$ —# \$	- \$	2+
Supplementary Investment Schedule	 		

	Value	Purchase	Sales	Value
Affiliate	12/31/20	Cost	Cost	06/30/21
T. Rowe Price Government Reserve Fund, 0.03%	\$ 4,925	α	¤ \$	9,977^

Capital gain distributions from mutual funds represented \$0 of the net realized gain (loss).

+ Investment income comprised \$2 of dividend income and \$0 of interest income.

^p Purchase and sale information not shown for cash management funds.

^ The cost basis of investments in affiliated companies was \$9,977.

June 30, 2021 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

Assets Investments in securities, at value (cost \$500,619) Dividends receivable Receivable for shares sold Other assets Total assets	\$ 761,119 1,082 502 100 762,803
Liabilities Payable for investment securities purchased Payable for shares redeemed Investment management and administrative fees payable Total liabilities	 1,131 791 602 2,524
NET ASSETS	\$ 760,279
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 24,716,222 shares of \$0.0001 par value capital stock outstanding; 1,000,000 shares of the Corporation authorized NET ASSETS	\$ 290,938 469,341 760,279
NET ASSET VALUE PER SHARE	
Equity Income Portfolio Class (\$484,177,869 / 15,713,921 shares outstanding) Equity Income Portfolio - II Class (\$276,101,539 / 9,002,301 shares outstanding)	\$ 30.81 30.67

STATEMENT OF OPERATIONS

(\$000s)

Investment Income (Loss)	6 Months Ended 6/30/21
Income	
Dividend	8,184
Interest	\$ 44
Total income	8,228
Expenses	
Investment management and administrative expense	3,106
Rule 12b-1 fees Equity Income Portfolio - II Class	327
Waived / paid by Price Associates Net expenses	(402) 3.031
Net investment income	5,197
Realized and Unrealized Gain / Loss	
Net realized gain (loss)	
Securities	31,375
Foreign currency transactions	4
Net realized gain	31,379
Change in net unrealized gain / loss	
Change in net unrealized gain / loss Securities	84,182
Other assets and liabilities denominated in foreign currencies	(8)
Change in net unrealized gain / loss	84,174
Net realized and unrealized gain / loss	115,553
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 120,750

STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

(\$6663)		
	6 Months	Year
	Ended	Ended
	6/30/21	12/31/20
Increase (Decrease) in Net Assets		
Operations		
Net investment income	\$ 5,197 \$	13,323
Net realized gain	31,379	13,068
Change in net unrealized gain / loss	84,174	(24,301)
Increase in net assets from operations	 120,750	2,090
Distributions to shareholders		
Net earnings		
Equity Income Portfolio Class	(3,317)	(18,282)
Equity Income Portfolio - II Class	(1,626)	(9,465)
Decrease in net assets from distributions	 (4,943)	(27,747)
Capital share transactions*		
Shares sold		
Equity Income Portfolio Class	15,214	27,481
Equity Income Portfolio - II Class	22,783	37,145
Distributions reinvested		
Equity Income Portfolio Class	3,317	18,282
Equity Income Portfolio - II Class	1,626	9,465
Shares redeemed		
Equity Income Portfolio Class	(38,137)	(73,675)
Equity Income Portfolio - II Class	(26,982)	(42,083)
Decrease in net assets from capital share transactions	 (22,179)	(23,385)
Net Assets		
Increase (decrease) during period	93,628	(49,042)
Beginning of period	 666,651	715,693
End of period	\$ 760,279 \$	666,651
*Share information		
Shares sold		
Equity Income Portfolio Class	513	1,197
Equity Income Portfolio - II Class	779	1,655
Distributions reinvested		
Equity Income Portfolio Class	110	764
Equity Income Portfolio - II Class	54	395
Shares redeemed		
Equity Income Portfolio Class	(1,306)	(3,153)
Equity Income Portfolio - II Class	(907)	(1,805)
Decrease in shares outstanding	 (757)	(947)

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). 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 provided by an outside pricing service. 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.

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. 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 June 30, 2021 (for further detail by category, please refer to the accompanying Portfolio of Investments):

000s)	Level 1	Level 2	Level 3	Total Value
sets				
mmon Stocks	\$ 707,692 \$	23,664 \$	- \$	731,356
onvertible Preferred Stocks	_	10,817	_	10,817
erred Stocks	_	8,969	_	8,969
Term Investments	9,977	_	_	9,977
	\$ 717,669 \$	43,450 \$	- \$	761,119

NOTE 3 - OTHER INVESTMENT TRANSACTIONS

Purchases and sales of portfolio securities other than short-term securities aggregated \$81,725,000 and \$102,836,000, respectively, for the six months ended June 30, 2021.

NOTE 4 - FEDERAL INCOME TAXES

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. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

At June 30, 2021, the cost of investments for federal income tax purposes was \$503,888,000. Net unrealized gain aggregated \$257,228,000 at period-end, of which \$264,273,000 related to appreciated investments and \$7,045,000 related to depreciated investments.

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, 2022 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 \$402,000 and allocated ratably in the amounts of \$257,000 and \$145,000 for the Equity Income Portfolio Class and Equity Income Portfolio-II Class, respectively, for the six months ended June 30, 2021.

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 six months ended June 30, 2021, 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 six months ended June 30, 2021, this reimbursement amounted to \$7,000, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

NOTE 6 - 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 the district court and affirmed on appeal by the Second Circuit Court of Appeals. This second action, which was consolidated with the Multidistrict Litigation Panel in federal court with other similar actions, 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 sought prejudgement interest. The consolidated cases went through various stages of appeals. While they were appealing the dismissal of their lawsuits, plaintiffs dropped a number of fund defendants, including the T. Rowe Price Funds, which effectively ended the funds' involvement in the creditor claims. Plaintiffs since have exhausted their appeals and this second set of cases is over. While the fund's involvement in the creditor claims has ended, there is 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 (3.38% 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 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 and 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 operation 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.

INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds 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

The 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. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on **troweprice.com**.

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment advisor, T. Rowe Price Associates, Inc. (Advisor), on behalf of the fund. In that regard, at a meeting held on March 8–9, 2021 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Advisor and the approval of the Advisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Advisor was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the Advisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Advisor about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

Services Provided by the Advisor

The Board considered the nature, quality, and extent of the services provided to the fund by the Advisor. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Advisor's senior management team and investment personnel involved in the management of the fund, as well as the Advisor's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Advisor.

Investment Performance of the Fund

The Board took into account discussions with the Advisor and reports that it receives throughout the year relating to fund performance. In connection with the Meeting, the Board reviewed the fund's net annualized total returns for the 1-, 2-, 3-, 4-, 5-, and 10-year periods as of September 30, 2020, and compared these returns with the performance of a peer group of funds with similar investment programs and a wide variety of other previously agreed-upon comparable performance measures and market data, including those supplied by Broadridge, which is an independent provider of mutual fund data.

On the basis of this evaluation and the Board's ongoing review of investment results, and factoring in the relative market conditions during certain of the performance periods, the Board concluded that the fund's performance was satisfactory.

Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Advisor under the Advisory Contract and other direct and indirect benefits that the Advisor (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Advisor bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Advisor from managing the T. Rowe Price funds. The Board also reviewed estimates of the profits realized from managing the fund in particular, and the Board concluded that the Advisor's profits were reasonable in light of the services provided to the fund.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract from any economies of scale realized by the Advisor. Under the Advisory Contract, the fund pays the Advisor a single fee, or all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Advisor to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Advisor has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's management fee rate to 0.74% of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Advisor by the fund. The Advisor has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the investors in these funds and has historically sought to set the initial all-inclusive fee rate at levels below the expense ratios of comparable funds to take into account the potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

certainty for the annuity providers' overall pricing decisions and disclosures. Assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the T. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds. The Board concluded that, based on the profitability data it reviewed and consistent with this all-inclusive management fee structure, the advisory fee structure for the fund continued to be appropriate.

Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, total expenses, actual management fees, and nonmanagement expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) total expenses, actual management fees, and nonmanagement expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate, and total expenses (all of which generally reflect the all-inclusive management fee rate and do not deduct the operating expenses paid by the Advisor as part of the overall management fee) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group), the fund's actual management fee ranked in the fifth quintile (Expense Group and Expense Universe), and the fund's total expenses ranked in the fourth quintile (Expense Group and Expense Universe).

The Board requested additional information from management with respect to the fund's relative management fees and total expenses ranking in the fourth and fifth quintiles and reviewed and considered the information provided relating to the fund, other funds in the peer groups, and other factors that the Board determined to be relevant.

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Advisor and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Advisor's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Advisor's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Advisor's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Advisor to manage its mutual fund business versus managing a discrete pool of assets as a subadvisor to another institution's mutual fund or for an institutional account and that the Advisor generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

Approval of the Advisory Contract

As noted, the Board approved the continuation of the Advisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract (including the fees to be charged for services thereunder).

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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.

202108-1676315

T. Rowe Price Investment Services, Inc.

T.RowePrice®



SEMIANNUAL REPORT

June 30, 2021

T. ROWE PRICE

International Stock Portfolio

For more insights from T. Rowe Price investment professionals, go to **troweprice.com**.

HIGHLIGHTS

- Your portfolio returned 7.08% in the six months ended June 30, 2021, but underperformed its benchmark, the MSCI All Country World Index ex USA Net, and its Lipper peer group average.
- The portfolio lagged the MSCI benchmark due to stock selection in the financials and materials sectors, while stock selection in the communication services sector and an underweight to the consumer discretionary sector generated strong contributions.
- We are finding the best relative valuations in the consumer discretionary, information technology, and health care sectors as reflected in our overweight allocations, and the valuations of the companies we own appear reasonable.
- International equity market valuations remain somewhat expensive, although, admittedly, the higher-growth, momentum-driven parts of the market have taken the lead in recent months. Our expectation is that defensive growth parts of the market will prove to be fruitful areas for identifying opportunities.

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If you invest directly with T. Rowe Price, go to **troweprice.com/paperless**.

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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.

*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

Global stock markets produced strong returns during the first half of 2021, while rising yields weighed on returns in some bond sectors. Investor sentiment was buoyed by the reopening of developed market economies, unprecedented fiscal and monetary stimulus, and expectations that the economy would benefit from a release of pent-up demand.

All major global and regional equity benchmarks recorded positive results during the period. Developed market stocks generally outperformed emerging markets, while in the U.S., small-cap equities outpaced large-caps and value performed better than growth. The large-cap S&P 500 Index returned 15% and finished the period at a record high. The energy sector, which was the worst performer in 2020, was the leader for the six-month period amid a sharp increase in oil prices. Financial stocks also produced strong results as banks benefited from an increase in long-term interest rates, while the real estate sector was helped by a rollback in many pandemic-related restrictions. Utilities underperformed with slight gains.

Fiscal and monetary support remained a key factor in providing a positive backdrop for markets. President Joe Biden signed the \$1.9 trillion American Rescue Plan Act into law in March, and the Federal Reserve kept its short-term lending rates near zero. However, as a result of strong economic growth, central bank policymakers revised their outlook in a somewhat less dovish direction near the end of the period and indicated that rate hikes could commence in 2023, which was earlier than previously expected.

The economic recovery was evident in a variety of indicators. According to the latest estimate, U.S. gross domestic product grew at an annualized rate of 6.4% in the first quarter of 2021 following 4.3% growth in the fourth quarter of 2020. Weekly jobless claims declined throughout the period to new pandemic-era lows, although the monthly nonfarm payroll report disappointed at times as employers struggled to fill positions. Meanwhile, overall profits for companies in the S&P 500 rose by nearly 53% year over year in the first quarter, according to FactSet—the best showing since late 2009.

However, less favorably, inflation concerns led to some volatility in the equity market and caused a sharp rise in longer-term Treasury yields in the first quarter. (Bond prices and yields move in opposite directions.) While inflation measures were above the Fed's 2% long-term inflation target toward the end of our reporting period—core consumer prices, for example, recorded their largest annual increase (3.8%) since 1992 in May—investors seemed to accept the Fed's determination that rising price pressures were due to transitory factors arising from the reopening of the global economy.

Longer-term Treasury yields trended lower as inflation expectations began to wane later in the period, but they still finished significantly higher than they were at the end of 2020. Rising yields were a headwind for many fixed income investors; however, high yield bonds, which are less sensitive to interest rate changes, produced solid results, and investment-grade corporate bonds also performed well amid solid corporate fundamentals.

As we look ahead, the central question for investors—assuming the economy's recovery from the pandemic continues apace—is whether the returns on financial assets will be as robust. Valuations are elevated in nearly all asset classes, and, in some areas, there are clear signs of speculation. That said, a transformed global economic landscape is generating potential opportunities as well as risks. Post-pandemic trends have the potential to create both winners and losers, giving active portfolio managers greater scope to seek excess returns. It is not an easy environment to invest in, but our investment teams remain rooted in company fundamentals and focused on the long term, and they will continue to apply strong fundamental analysis as they seek out the best investments for your portfolio.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

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Robert Sharps Group Chief Investment Officer

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 six months?

The International Stock Portfolio returned 7.08% in the six-month period ended June 30, 2021. The portfolio underperformed its benchmark, the MSCI All Country World Index ex USA Net, and the Lipper Variable Annuity Underlying International Multi-Cap Growth Funds Average. (*Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON	
Six-Month Period Ended 6/30/21	Total Return
International Stock Portfolio	7.08%
MSCI All Country World Index ex USA Net	9.16
Lipper Variable Annuity Underlying International	
Multi-Cap Growth Funds Average	7.50

What factors influenced the fund's performance?

At the portfolio level, stock selection hurt our relative performance, while sector allocation effects contributed. Stock selection in the financials sector, one of the best-performing sectors within the benchmark, was the largest detractor from relative returns. Our large position in Housing Development Finance hurt relative results. The company is one of the leading mortgage financers in India, providing housing loans to low-/ middle-income individuals, corporations, and real estate developers. The share price weakness is linked to concerns surrounding a second wave of coronavirus infections in India, which crimped near-term mortgage disbursement trends and affordability. Management has provided an upbeat assessment for the remainder of 2021, including improving net interest margins, asset quality, and a confirmation of access to funds at competitive rates. We believe that Housing Development Finance is the best-in-class mortgage lender in India, and we expect improvement in the housing cycle. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

Security selection and an underweight to the materials sector, which was also one of the top-performing sectors in the benchmark, hurt relative performance. The largest detractor in the group was Kansai Paint, one of the world's largest paint manufacturers, specializing in automotive and industrial products primarily in Japan and India. Shares were pressured by higher input costs, which led to lower operating profits. We think Kansai is favorably positioned to generate improving margins and positive free cash flow and should benefit from both growth in emerging economies and market consolidation over the long run. In our view, the end-demand will also recover to pre-pandemic levels, and the increase in input costs could be more than offset by an increase in volume and a better product mix (more auto paint).

SECTOR DIVERSIFICATION

	Percent of N 12/31/20	Vet Assets 6/30/21
Consumer Discretionary	17.3%	16.9%
Financials	15.4	16.0
Information Technology	15.2	15.2
Health Care	13.5	14.2
Consumer Staples	11.2	11.2
Industrials and Business Services	8.2	8.7
Communication Services	8.9	7.5
Materials	4.9	5.4
Energy	1.8	1.7
Utilities	1.1	0.9
Real Estate	0.0	0.0
Other and Reserves	2.5	2.3
Total	100.0%	100.0%

Historical weightings reflect current industry/sector classifications.

Stock selection and an overweight allocation to communication services generated the best contribution to relative performance. We benefited from our large position in NAVER. South Korea's leading internet conglomerate rallied in the first half of the year due to solid topline growth that matched forecasts. Income gains were strong, although less spectacular than in prior periods, but we remain confident in the company's long-term prospects. We believe that the company can continue growing revenues at a double-digit clip and that its market share can expand from 20% to 30% over the next handful of years. Additionally, NAVER owns about a 33% stake in Japan-listed Z Holdings through a joint venture with Softbank.

Our underweight allocation to the consumer discretionary sector, one of the poorer-performing sectors in the benchmark, generated a strong relative performance contribution. Over the period, we made modest additions to Alibaba Group Holding, the portfolio's second-largest position, on share price weakness. The Chinese e-commerce giant struggled during the antimonopoly sanctions. We remain impressed with the firm's powerful position in China's e-commerce market, and we think the firm's move into cross-border e-commerce and cloud computing is also compelling.

How is the fund positioned?

Our regional allocations were little changed over the past six months. Developed Europe (44% of portfolio assets) remained our largest exposure, as it continued to offer, in our opinion, the best opportunities to buy durable growth companies with attractive risk/reward characteristics. Our allocation in the Pacific ex-Japan region, at 25% of assets, was unchanged, and we have a market-neutral allocation to Japan (14%). We have maintained significant exposure to emerging markets because we are finding solid growth companies trading at reasonable valuations, but we are modestly underweight versus the benchmark. While our holdings based in emerging markets totaled about 30% of the portfolio, we have additional exposure through developed market-domiciled holdings that generate a portion of their revenues and income from operations in emerging markets.

We have an overweight in the health care sector, which we view as one of the more defensive sectors of the market, and favor companies with attractive risk/reward characteristics, strong fundamentals, and earnings growth at reasonable valuations. AstraZeneca was the portfolio's largest purchase in the period. The large-cap pharmaceutical manufacturer is in the early stages of a new product cycle that should deliver revenue growth well above its peer group over the long term. The Alexion Pharmaceuticals purchase, which is expected to close in July 2021, is an opportunistic deal that should boost growth and cash flow and will further diversify AstraZeneca's portfolio into rare diseases and immunology.

The financials sector represents our second-largest absolute allocation. We favor defensively positioned names with solid balance sheets and diversified revenue streams. Capital markets holding Deutsche Boerse was our largest initiation in the sector during the period. The company operates Germany's leading stock exchange facilitating trading in stocks, derivatives, and other securities for customers in Europe, the U.S., and Asia. We believe the company can generate steady double-digit income growth. With ample cash on the balance sheet, it is well positioned to make more acquisitions in highgrowth areas, such as derivatives and data, that can bolster profit margins. In our view, the shares trade at a reasonable valuation and should benefit in a rising interest rate environment.

We remained overweight in the consumer staples sector, favoring companies that have the potential for durable earnings growth and broadly attractive risk/reward profiles. However, we took profits in tobacco giant Philip Morris International, our largest sale and best relative performance contributor in the segment. The shares rose after the company reported better-than-expected revenues and earnings. It has also reinforced its commitment to tobacco harm mitigation, reduced-risk products, and a smoke-free future, which helped its results.

What is portfolio management's outlook?

International equity market valuations remain somewhat expensive, although, admittedly, the higher-growth, momentum-driven parts of the market have taken the lead in recent months. Fundamentals appear to matter more now, although we would stop short of labeling this market tug-of-war a regime change, given the enormous amount of stimulus that has been thrown into equity markets in the last six months. We expect to see more market volatility and sentiment shifts going forward. However, investors appear increasingly more sanguine about the near-term severity of the coronavirus pandemic, which remains uncontrolled in some parts of the world. Instead, markets seem content to extrapolate the euphoria and "pent-up demand" effects on near-term economic growth well into the future, to our growing concern.

Looking ahead at the rest of 2021, it appears to be a stock picker's market as most stocks are already discounting the normalization of, if not an improvement from, pre-pandemic earnings trajectories. As a result, it is not, in our view, so much that one style has rotated into favor but that in this rising market, better-quality, fundamentally sound businesses have outperformed handily. We have been able to upgrade the portfolio in some areas, especially in some better-quality, higher-growth stocks that pulled back recently. But the rising tide has lifted all boats to pricier levels, and our expectation is that defensive-growth parts of the market will prove to be more fruitful areas for identifying opportunities. As a result, our emphasis has been on owning deeper cyclical companies. We think defensive growth may be a way for valuationsensitive growth investors like us to find reasonable, steady compounders.

As always, we build the portfolio from the bottom up, picking the stocks we think offer the most compelling upside potential. While we take the macro environment into account, our philosophy and process remain squarely centered on stock selection rooted in fundamental research. In our view, the best relative valuations are in the consumer discretionary, information technology, and health care sectors. While we don't invest on a regional basis, we are uncovering compelling investment opportunities in Japan, and our relative allocation there has increased to a multiyear high.

The valuations of the companies we own appear reasonable, as they continue to deliver on earnings expectations. We believe that our deep and talented research team and our unwavering focus on bottom-up stock selection will continue to generate favorable long-term performance.

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

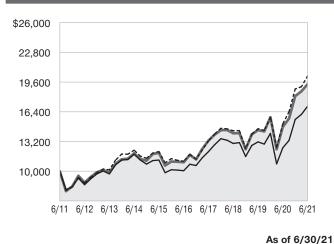
Company	Country	Percent of Net Assets 6/30/21
Taiwan Semiconductor	Country	0/30/21
Manufacturing	Taiwan	3.7%
Alibaba Group Holding	China	2.6
Nestle	Switzerland	2.3
Thales	France	2.2
Naspers	South Africa	2.2
ASML Holding	Netherlands	2.2
NAVER	South Korea	2.0
AIA Group	Hong Kong	1.9
Lonza Group	Switzerland	1.8
Samsung Electronics	South Korea	1.7
Unilever	United Kingdom	1.7
Housing Development Finance	India	1.7
Sanofi	France	1.7
Nippon Telegraph & Telephone	Japan	1.6
EssilorLuxottica	France	1.6
Prosus	Netherlands	1.6
AstraZeneca	United Kingdom	1.5
Akzo Nobel	Netherlands	1.5
Otsuka Holdings	Japan	1.4
London Stock Exchange	United Kingdom	1.4
Julius Baer	Switzerland	1.4
Galp Energia Sgps	Portugal	1.2
Tmx	Canada	1.2
Tencent Holdings	China	1.2
Visa	United States	1.2
Total		44.5%

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



_	International Stock Portfolio	\$19,369
—	MSCI All Country World Index ex USA Net	16,997
	Lipper Variable Annuity Underlying International Multi-Cap Growth Funds Average	20,254

AVERAGE ANNUAL COMPOUND TOTAL RETURN

Periods Ended 6/30/21	1 Year	5 Years	10 Years
International Stock Portfolio	31.03%	12.06%	6.83%

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 1/1/21	Ending Account Value 6/30/21	Expenses Paid During Period* 1/1/21 to 6/30/21
Actual	\$1,000.00	\$1,070.80	\$4.88
Hypothetical (assumes 5% return			
before expenses)	1,000.00	1,020.08	4.76

*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 (181), and divided by the days in the year (365) to reflect the half-year period.

FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

NET ASSET VALUE Beginning of period	\$	6 Months Ended 6/30/21 17.08	\$ Year Ended 12/31/20 15.62	\$ 12/31/19 13.04	\$	12/31/18 17.35	\$	12/31/17 14.27	\$	12/31/16 14.67
	*		 	 	*		*		*	
Investment activities Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/		0.08	0.08	0.34(3)		0.21		0.17		0.17
loss		1.13	2.17	3.27		(2.67)		3.80		0.14
Total from investment activities		1.21	 2.25	 3.61		(2.46)		3.97		0.31
Distributions Net investment income Net realized gain		-	(0.09) (0.70)	(0.37) (0.66)		(0.23) (1.62)		(0.19) (0.70)		(0.16) (0.55)
Total distributions			 (0.79)	 (1.03)		(1.85)		(0.89)		(0.71)
NET ASSET VALUE End of period	\$	18.29	\$ 17.08	\$ 15.62	\$	13.04	\$	17.35	\$	14.27
Ratios/Supplemental Data										
Total return ⁽²⁾⁽⁴⁾		7.08%	 14.45%	 27.77%		(14.20)%		27.88%		2.13%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/ payments by Price Associates ⁽⁵⁾		1.05% ⁽⁶⁾	1.05%	1.05%		1.00%		1.05%		1.05%
Net expenses after waivers/		1.00 /0	 1.0070	 1.0070		1.00/0				
payments by Price Associates		0.95%(6)	 0.95%	 0.95%		1.00%		1.05%		1.05%
Net investment income		0.90%(6)	 0.56%	 2.31%(3)		1.28%		1.04%		1.15%
Portfolio turnover rate Net assets, end of period (in		15.3%	 30.6%	 33.8%		36.3%		34.0%		39.5%
thousands)	\$	313,670	\$ 300,544	\$ 295,743	\$	271,207	\$	382,759	\$	310,621

⁽¹⁾ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 7 for details of expense-related arrangements with Price Associates.

 $^{(3)}$ Reflects special dividends which amounted to \$0.16 per share and 1.07% of average net assets.

⁽⁴⁾ 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. Total return is not annualized for periods less than one year.

⁽⁵⁾ 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. ⁽⁶⁾ Annualized

June 30, 2021 (Unaudited)

PORTFOLIO OF INVESTMENTS [‡]	Shares	\$ Value
(Cost and value in \$000s)		
AUSTRIA 0.8%		
Common Stocks 0.8%		
Erste Group Bank (1)	64,420	2,368
Total Austria (Cost \$1,957)		2,368
BRAZIL 2.1%		
Common Stocks 2.1%		
Magazine Luiza	419,954	1,786
Rede D'Or Sao Luiz	97,648	1,361
StoneCo, Class A (USD) (2)	18,402	1,234
Suzano (2)	86,510	1,042
XP, Class A (USD) (2)	25,662	1,117
Total Brazil (Cost \$5,053)		6,540
CANADA 4.1%		
Common Stocks 4.1%		
ARC Resources (3)	171,296	1,458
Lundin Mining	130,206	1,430
Magna International (USD)	15,720	1,174
Shopify, Class A (USD) (2)	1,850	2,703
Sun Life Financial	47,856	2,468
TMX Group	35,532	3,753
Total Canada (Cost \$9,920)	······	13,012
CAYMAN ISLANDS 0.3%		
Convertible Preferred Stocks 0.3%		
ByteDance, Series E, Acquisition Date:		
		939
	5,954	303
7/8/19, Cost \$293 (USD) (4)(5)	5,954	
7/8/19, Cost \$293 (USD) (4)(5)	5,954	
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9%	5,954	
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293)	5,954	
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9%	5,954 65,164	
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4)		939
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2)	65,164	939
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD)	65,164 35,461	939
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date:	65,164 35,461 9,953	939
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date: 10/19/15, Cost \$343 (USD) (5)	65,164 35,461 9,953 294,000	939 8,042 2,029 1,776 673
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date: 10/19/15, Cost \$343 (USD) (5) Kanzhun, ADR (USD) (2) Kuaishou Technology (HKD) (2)	65,164 35,461 9,953 294,000 12,518	939 8,042 2,029 1,776 673 361
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD)	65,164 35,461 9,953 294,000 12,518 9,101	939 8,042 2,029 1,776 673 361 171
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date: 10/19/15, Cost \$343 (USD) (5) Kanzhun, ADR (USD) (2) Kuaishou Technology (HKD) (2)	65,164 35,461 9,953 294,000 12,518 9,101 6,800	939 8,042 2,029 1,776 673 361 171 3,689
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date: 10/19/15, Cost \$343 (USD) (5) Kanzhun, ADR (USD) (2) Kuaishou Technology (HKD) (2) Tencent Holdings (HKD)	65,164 35,461 9,953 294,000 12,518 9,101 6,800 49,000	939 8,042 2,029 1,776 673 361 171 3,689 1,053
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date: 10/19/15, Cost \$343 (USD) (5) Kanzhun, ADR (USD) (2) Kuaishou Technology (HKD) (2) Tencent Holdings (HKD) Wuxi Biologics Cayman (HKD) (2)	65,164 35,461 9,953 294,000 12,518 9,101 6,800 49,000	939 8,042 2,029 1,776 673 361 171 3,689 1,053
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date: 10/19/15, Cost \$343 (USD) (5) Kanzhun, ADR (USD) (2) Kuaishou Technology (HKD) (2) Tencent Holdings (HKD) Wuxi Biologics Cayman (HKD) (2) Common Stocks - China A	65,164 35,461 9,953 294,000 12,518 9,101 6,800 49,000	939 8,042 2,029 1,776 673 361 171 3,689 1,053 17,794
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date: 10/19/15, Cost \$343 (USD) (5) Kanzhun, ADR (USD) (2) Kuaishou Technology (HKD) (2) Tencent Holdings (HKD) Wuxi Biologics Cayman (HKD) (2) Common Stocks - China A Shares 2.2%	65,164 35,461 9,953 294,000 12,518 9,101 6,800 49,000 57,500	939 8,042 2,029 1,776 673 361 171 3,689 1,053 17,794
7/8/19, Cost \$293 (USD) (4)(5) Total Cayman Islands (Cost \$293) CHINA 7.9% Common Stocks 5.7% 58.com (USD) (4) Alibaba Group Holding, ADR (USD) (2) Baidu, ADR (USD) (2) China Mengniu Dairy (HKD) Didi Global, Acquisition Date: 10/19/15, Cost \$343 (USD) (5) Kanzhun, ADR (USD) (2) Kuaishou Technology (HKD) (2) Tencent Holdings (HKD) Wuxi Biologics Cayman (HKD) (2) Common Stocks - China A Shares 2.2% BTG Hotels Group, A Shares (CNH)	65,164 35,461 9,953 294,000 12,518 9,101 6,800 49,000 57,500	939 939 8,042 2,029 1,776 673 361 171 3,689 1,053 17,794 1,144 2,356

	Shares	\$ Value
Cost and value in \$000s)		
NARI Technology, A Shares (CNH)	407,040	1,461
		6,985
Total China (Cost \$10,957)		24,779
DENMARK 0.7%		
Common Stocks 0.7%		
Chr Hansen Holding	12,124	1,094
Genmab (2)	2,649	1,085
Total Denmark (Cost \$1,971)		2,179
FRANCE 8.4%		
Common Stocks 8.4%		
Air Liquide	15,462	2,711
Alstom (2)	34,144	1,725
Dassault Aviation	2,924	3,445
EssilorLuxottica (3) LVMH Moet Hennessy Louis Vuitton	26,627 1,682	4,919
Sanofi	49,571	5,208
Thales	68,929	7,043
Total France (Cost \$21,698)		26,374
GERMANY 5.3%		
Common Stocks 5.1%		
Auto1 Group (2)	12,182	535
Bayer	22,120	1,345
Beiersdorf	19,465	2,350
Deutsche Boerse	19,667	3,433
Evotec (2)	49,656	2,253
Knorr-Bremse	15,983	1,839
MorphoSys (2)(3)	16,012 1,972	1,242 370
Shop Apotheke Europe (2) TeamViewer (2)	27,546	1,035
Zalando (2)	14,912	1,803
	·····	16,205
Preferred Stocks 0.2%		
Sartorius	1,049	546
		546
Total Germany (Cost \$14,234)		16,751
HONG KONG 1.9%		
Common Stocks 1.9%		
AIA Group	485,000	6,017
Total Hong Kong (Cost \$1,440)		6,017
INDIA 4.4%		

Common Stocks 4.4%

Axis Bank (2)	311,255	3,142
Housing Development Finance	156,797	5,238

	Shares	\$ Value
(Cost and value in \$000s)		
Kotak Mahindra Bank (2)	41,431	952
Maruti Suzuki India	16,291	1,655
NTPC	1,884,689	2,952
Total India (Cost \$8,112)		13,939
INDONESIA 1.6%		
Common Stocks 1.6%		
	1 222 700	0 000
Bank Central Asia	1,388,700 26,522,300	2,888
	20,522,500	2,270
Total Indonesia (Cost \$1,925)		5,158
ITALY 1.4%		
Common Stocks 1.4%		
Banca Mediolanum	247,108	2 /07
DiaSorin	9,880	2,407 1,869
Total Italy (Cost \$3,214)		4,276
JAPAN 14.3%		
Common Stocks 14.3%		
	01 000	150
Daiichi Sankyo Disco	21,300	459
Eisai	4,100 4,800	1,247
Fujitsu General	91,400	2,420
Hikari Tsushin	4,200	738
Hoshizaki	19,300	1,640
Kansai Paint	35,400	904
Kao (3)	18,600	1,147
Murata Manufacturing	34,000	2,590
Nippon Telegraph & Telephone	188,600	4,931
NTT Data	86,300	1,347
ORIX	38,200	646
Otsuka Holdings	109,100	4,530
Outsourcing	93,400	1,696
Pan Pacific International Holdings	71,500	1,487
Persol Holdings	109,600	2,164
Seven & i Holdings	62,000	2,970
Shimadzu Shiseido	33,700 8,100	1,302 597
Sony Group	31,800	3,083
Stanley Electric	60,900	1,759
Suzuki Motor	32,300	1,369
Takeda Pharmaceutical	57,232	1,921
Z Holdings	662,800	3,317
Total Japan (Cost \$34,982)		44,736

NETHERLANDS 6.6%

Common Stocks 6.6%

Adyen (2)	385	944
Akzo Nobel	36,838	4,561
ASML Holding	9,954	6,871
Koninklijke Philips	68,217	3,386

	Shares	\$ Value
(Cost and value in \$000s)		
Prosus	50,135	4,912
Total Netherlands (Cost \$9,882)		20,674
PHILIPPINES 0.3%		
Common Stocks 0.3%		
SM Investments	48,765	999
Total Philippines (Cost \$791)		999
POLAND 0.7%		
Common Stocks 0.7%		
Powszechny Zaklad Ubezpieczen (2)	214,537	2,066
Total Poland (Cost \$1,826)		2,066
PORTUGAL 2.3%		
Common Stocks 2.3%		
Galp Energia	353,342	3,842
Jeronimo Martins	176,296	3,217
Total Portugal (Cost \$7,620)		7,059
SOUTH AFRICA 2.8%		
Common Stocks 2.8%		
Capitec Bank Holdings	14,637	1,725
Naspers, N Shares	32,970	
Total South Africa (Cost \$7,104)		8,677
SOUTH KOREA 4.5%		
Common Stocks 4.5%		
LG Household & Health Care	1,678	
NAVER Samsung Electronics	16,673 74 920	6,187 5,363
Total South Korea (Cost \$4,286)		
10tal 30ttl1 Kolea (00st \$4,200)		14,175
SPAIN 0.3%		
Common Stocks 0.3%		
Amadeus IT Group, A Shares (2)	14,905	1,051
Total Spain (Cost \$510)		1,051
SWEDEN 1.8%		
Common Stocks 1.8%		
Assa Abloy, B Shares	52,530	1,584
Essity, Class B	43,824	1,454
Total Sweden (Cost \$3,852)		5,682

	Shares	\$ Value
(Cost and value in \$000s)		
SWITZERLAND 7.3%		
Common Stocks 7.3%		
Alcon	25,704	1,803
Barry Callebaut	535	1,243
Julius Baer Group (1)		4,282
	65,555	4,202
Lonza Group	7,784	5,519
Nestle	50,938	7,097
PolyPeptide Group (2)	5,193	479
Roche Holding	4,756	1,792
Temenos	4,645	747
Total Switzerland (Cost \$12,905)		22,962
TAIWAN 3.7%		
Common Stocks 3.7%		
Taiwan Semiconductor Manufacturing	533 000	11 / 80
Total Taiwan (Cost \$1,436)		11,480
THAILAND 0.6%		
Common Stocks 0.6%		
	000 100	1 750
CP ALL	938,100	1,759
Total Thailand (Cost \$1,273)		1,759
UNITED ARAB EMIRATES 0.7%		
Common Stocks 0.7%		
Network International Holdings		
(GBP) (2)	422,421	2,140
Total United Arab Emirates (Cost		0 1 4 0
\$2,243)		2,140
UNITED KINGDOM 8.4%		
Common Stocks 8.4%		
Amcor, CDI (AUD)	181,275	2,065
AstraZeneca, ADR (USD) (3)	79,811	4,781
boohoo Group (2)	405,947	1,743
Burberry Group	65,461	1,872
Deliveroo Holdings, Acquisition Date:		
5/16/19, Cost \$568 (2)(5)	271,600	1,029
Hargreaves Lansdown	24,774	545
London Stock Exchange Group	40,514	4,477
Smith & Nephew	166,229	3,605
THG (2)	110,531	933
Unilever (EUR)	89,740	5,260
Total United Kingdom (Cost		
\$20,419)		26,310
UNITED STATES 4.4%		
Common Stocks 4.4%		
Common Stocks 4.4%		

	Shares	\$ Value
(Cost and value in \$000s)		
NXP Semiconductors Philip Morris International Visa, Class A Waste Connections	13,226 15,453 15,466 22,545	2,721 1,531 3,616 2,693
Total United States (Cost \$8,014)		13,947
URUGUAY 0.1%		
Common Stocks 0.1%		
Dlocal (USD) (2)	8,363	439
Total Uruguay (Cost \$176)		439
SHORT-TERM INVESTMENTS 2.1%		
Money Market Funds 2.1%		
T. Rowe Price Government Reserve Fund, 0.03% (6)(7)	6,473,805	6,474
Total Short-Term Investments (Cost \$6,474)		6,474
SECURITIES LENDING COLLATERAL	2.1%	
SECURITIES LENDING COLLATERAL INVESTMENTS IN A POOLED ACCOUR SECURITIES LENDING PROGRAM WITCHASE BANK 2.1%	NT THROUGH	
INVESTMENTS IN A POOLED ACCOUR SECURITIES LENDING PROGRAM WI	NT THROUGH	
INVESTMENTS IN A POOLED ACCOU SECURITIES LENDING PROGRAM WI CHASE BANK 2.1%	NT THROUGH	6,614
INVESTMENTS IN A POOLED ACCOU SECURITIES LENDING PROGRAM WI CHASE BANK 2.1% Short-Term Funds 2.1% T. Rowe Price Short-Term Fund, 0.08% (6)(7) Total Investments in a Pooled Account Securities Lending Program with JPM	NT THROUGH TH JPMORGAN 661,377 : through	6,614
INVESTMENTS IN A POOLED ACCOU SECURITIES LENDING PROGRAM W CHASE BANK 2.1% Short-Term Funds 2.1% T. Rowe Price Short-Term Fund, 0.08% (6)(7) Total Investments in a Pooled Account Securities Lending Program with JPM Bank	NT THROUGH TH JPMORGAN 661,377 : through	6,614 6,614
INVESTMENTS IN A POOLED ACCOU SECURITIES LENDING PROGRAM WI CHASE BANK 2.1% Short-Term Funds 2.1% T. Rowe Price Short-Term Fund, 0.08% (6)(7) Total Investments in a Pooled Account Securities Lending Program with JPM	NT THROUGH TH JPMORGAN 661,377 : through	
INVESTMENTS IN A POOLED ACCOU SECURITIES LENDING PROGRAM WI CHASE BANK 2.1% Short-Term Funds 2.1% T. Rowe Price Short-Term Fund, 0.08% (6)(7) Total Investments in a Pooled Account Securities Lending Program with JPM Bank Total Securities Lending Collateral	NT THROUGH TH JPMORGAN 661,377 : through	6,614

- 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) All or a portion of this security is pledged to cover or as collateral for written call options at June 30, 2021.
- (2) Non-income producing
- (3) See Note 4. All or a portion of this security is on loan at June 30, 2021.
- (4) See Note 2. Level 3 in fair value hierarchy.
- (5) 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 \$2,641 and represents 0.8% of net assets.
- (6) Seven-day yield
- (7) Affiliated Companies
- ADR American Depositary Receipts
- AUD Australian Dollar
- CDI CHESS or CREST Depositary Interest
- CHF Swiss Franc
- 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)%

			Notional		
Counterparty	Description	Contracts	Amount	\$ Value	
Morgan Stanley	Erste Group Bank, Call, 7/16/21 @ 36.00 (EUR)	37	115	(1)	
Morgan Stanley	Julius Baer Group, Call, 9/17/21 @ 68.00 (CHF)	48	290	(2)	
Total Options Written (F	Premiums \$(8))		\$	(3)	

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 six months ended June 30, 2021. 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.

		Cł	nange in Net		
	Net	Realized	Unrealized	Investment	
Affiliate	Ga	in (Loss)	Gain/Loss	Income	
T. Rowe Price Government Reserve Fund, 0.03%	\$	— \$	- \$	1	
T. Rowe Price Short-Term Fund, 0.08%		—	_	<u>_++</u>	
Totals	\$	— # \$	- \$	1+	

	Value	Purchase	Sales	Value
Affiliate	12/31/20	Cost	Cost	06/30/21
T. Rowe Price Government Reserve Fund, 0.03%	\$ 6,476	α	¤ \$	6,474
T. Rowe Price Short-Term Fund, 0.08%	 3,036	a	۵	6,614
Total			\$	13,088^

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 \$1 of dividend income and \$0 of interest income.

^p Purchase and sale information not shown for cash management funds.

^ The cost basis of investments in affiliated companies was \$13,088.

June 30, 2021 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

Assets Investments in securities, at value (cost \$211,181) Foreign currency (cost \$539) Receivable for investment securities sold Dividends receivable Receivable for shares sold Other assets Total assets	\$ 319,576 537 307 198 24 523 321,165
Liabilities Obligation to return securities lending collateral Payable for investment securities purchased Investment management and administrative fees payable Payable for shares redeemed Options written (premiums \$8) Total liabilities	6,614 491 313 74 3 7,495
NET ASSETS	<u>\$ 313,670</u>
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 17,148,143 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized	\$ 121,969 191,701
NET ASSETS	<u>\$ 313,670</u>
NET ASSET VALUE PER SHARE	\$ 18.29

STATEMENT OF OPERATIONS

(\$000s)

	6 Months Ended
	6/30/21
Investment Income (Loss)	
Income	
Dividend (net of foreign taxes of \$416)	2,830
Securities lending	18
Total income	2,848
Expenses	
Investment management and administrative expense	1,620
Waived / paid by Price Associates	(154)
Net expenses	1,466
Net investment income	1,382
Realized and Unrealized Gain / Loss	
Net realized gain (loss)	
Securities	14,755
Options written	17
Foreign currency transactions	(14)
Net realized gain	14,758
Change in net unrealized gain / loss	
Securities	4,985
Options written	24
Other assets and liabilities denominated in foreign currencies	(22)
Change in net unrealized gain / loss	4,987
Net realized and unrealized gain / loss	19,745
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 21,127

STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

	6 Months	Year
	Ended	Ended
	6/30/21	12/31/20
Increase (Decrease) in Net Assets		
Operations		
Net investment income	\$ 1,382	\$ 1,482
Net realized gain	14,758	13,034
Change in net unrealized gain / loss	 4,987	22,572
Increase in net assets from operations	 21,127	37,088
Distributions to shareholders		
Net earnings	 -	(13,333)
Capital share transactions*		
Shares sold	9,579	16,169
Distributions reinvested	-	13,333
Shares redeemed	(17,580)	(48,456)
Decrease in net assets from capital share transactions	 (8,001)	(18,954)
Net Assets		
Increase during period	13,126	4,801
Beginning of period	300,544	295,743
End of period	\$ 313,670	\$ 300,544
*Share information		
Shares sold	534	1,090
Distributions reinvested	-	788
Shares redeemed	(981)	(3,213)
Decrease in shares outstanding	 (447)	(1,335)
	. /	

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 provided by an outside pricing service. 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 June 30, 2021 (for further detail by category, please refer to the accompanying Portfolio of Investments):

\$000s)	Level 1	Level 2	Level 3	Total Value
,	Level I	Level 2	Level 0	
Assets				
Common Stocks	\$ 32,723 \$	272,280 \$	- \$	305,003
Convertible Preferred Stocks	_	_	939	939
Preferred Stocks	-	546	_	546
Short-Term Investments	6,474	-	-	6,474
Securities Lending Collateral	 6,614	-	_	6,614
ōtal	\$ 45,811 \$	272,826 \$	939 \$	319,576
iabilities				
Options Written	\$ - \$	3\$	- \$	3

NOTE 3 - DERIVATIVE INSTRUMENTS

During the six months ended June 30, 2021, 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 June 30, 2021, and the related location on the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

0s)	Location on Statement of Assets and Liabilities Fair Value	
s		
ivatives	Options Written	\$ 3
		\$ 3

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the six months ended June 30, 2021, and the related location on the accompanying Statement of Operations is summarized in the following table by primary underlying risk exposure:

(\$000s)		Locat of Ga (Loss Staten of Operat	ain 6) on ment f
			tions ritten
Realized Gain (Loss)			
Equity derivatives		\$	17
Total		\$	17
Change in Unrealized Gain (Loss)			
Equity derivatives	-	\$	24
Total		\$	24

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 June 30, 2021, no collateral was pledged by either the fund or counterparties for bilateral derivatives.

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 six months ended June 30, 2021, the volume of the fund's activity in options, 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.

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 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 June 30, 2021, the value of loaned securities was \$6,293,000; the value of cash collateral and related investments was \$6,614.000.

Other Purchases and sales of portfolio securities other than short-term securities aggregated \$45,832,000 and \$52,140,000, respectively, for the six months ended June 30, 2021.

NOTE 5 - FEDERAL INCOME TAXES

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. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report. At June 30, 2021, the cost of investments for federal income tax purposes was \$213,430,000. Net unrealized gain aggregated \$106,131,000 at period-end, of which \$111,548,000 related to appreciated investments and \$5,417,000 related to depreciated investments.

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, 2022 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 \$154,000 for the six months ended June 30, 2021.

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 six months ended June 30, 2021, 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 six months ended June 30, 2021, this reimbursement amounted to \$4,000, 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 and 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 operation 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.

INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds 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

The 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. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on **troweprice.com**.

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment advisor, T. Rowe Price Associates, Inc. (Advisor), as well as the continuation of the investment subadvisory agreement (Subadvisory Contract) that the Advisor has entered into with T. Rowe Price International Ltd (Subadvisor) on behalf of the fund. In that regard, at a meeting held on March 8–9, 2021 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract and Subadvisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Advisor and Subadvisory Contract and Subadvisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract and Subadvisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Advisor was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the Advisory Contract and Subadvisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Advisor and Subadvisor about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

Services Provided by the Advisor and Subadvisor

The Board considered the nature, quality, and extent of the services provided to the fund by the Advisor and Subadvisor. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Advisor's and Subadvisor's senior management teams and investment personnel involved in the management of the fund, as well as the Advisor's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Advisor and Subadvisor.

Investment Performance of the Fund

The Board took into account discussions with the Advisor and reports that it receives throughout the year relating to fund performance. In connection with the Meeting, the Board reviewed the fund's net annualized total returns for the 1-, 2-, 3-, 4-, 5-, and 10-year periods as of September 30, 2020, and compared these returns with the performance of a peer group of funds with similar investment programs and a wide variety of other previously agreed-upon comparable performance measures and market data, including those supplied by Broadridge, which is an independent provider of mutual fund data.

On the basis of this evaluation and the Board's ongoing review of investment results, and factoring in the relative market conditions during certain of the performance periods, the Board concluded that the fund's performance was satisfactory.

Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Advisor under the Advisory Contract and other direct and indirect benefits that the Advisor (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Advisor bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Advisor from managing the T. Rowe Price funds. The Board also reviewed estimates of the profits realized from managing the fund in particular, and the Board concluded that the Advisor's profits were reasonable in light of the services provided to the fund.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract from any economies of scale realized by the Advisor. Under the Advisory Contract, the fund pays the Advisor a single fee, or all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Advisor to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Advisor has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's management fee rate to 0.95% of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Advisor by the fund. Under the Subadvisory Contract, the Advisor may pay the Subadvisor up to 60% of the advisory fee that the Advisor

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENT (CONTINUED)

receives from the fund. The Advisor has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the investors in these funds, and has historically sought to set the initial all-inclusive fee rate at levels below the expense ratios of comparable funds to take into account the potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create certainty for the annuity providers' overall pricing decisions and disclosures. Assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the T. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds. The Board concluded that, based on the profitability data it reviewed and consistent with this all-inclusive management fee structure, the advisory fee structure for the fund continued to be appropriate.

Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, total expenses, actual management fees, and nonmanagement expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) total expenses, actual management fees, and nonmanagement expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate, and total expenses (all of which generally reflect the all-inclusive management fee rate and do not deduct the operating expenses paid by the Advisor as part of the overall management fee) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses. The information provided to the Board indicated that the fund's contractual management fee rate ranked in the fifth quintile (Expense Group), the fund's actual management fee rate ranked in the fifth quintile (Expense Group) and fourth quintile (Expense J) and fourth quintile (Expense J) and fourth quintile (Expense J).

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Advisor and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Advisor's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Advisor's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Advisor's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Advisor to manage its mutual fund business versus managing a discrete pool of assets as a subadvisor to another institution's mutual fund or for an institutional account and that the Advisor generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

Approval of the Advisory Contract and Subadvisory Contract

As noted, the Board approved the continuation of the Advisory Contract and Subadvisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract and Subadvisory Contract (including the fees to be charged for services thereunder).

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.

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T. Rowe Price Investment Services, Inc.

T.RowePrice®



SEMIANNUAL REPORT

June 30, 2021

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 underperformed the Russell Midcap Growth Index for the six months ended June 30, 2021. The portfolio performed well in the first half of the period, buoyed by the market's focus on quality and valuation, before returning those gains and then some as the environment pivoted to favor speculative and expensive stocks that do not meet our investment criteria.
- On a relative basis, the health care and industrials and business services sectors detracted the most from performance, while the information technology and financials sectors added value.
- We focused on quality companies with durable growth prospects and prudent balance sheets, and found compelling opportunities in a variety of industries.
- In the midst of a challenging market environment, we continue to seek out reasonably valued equities with strong fundamental underpinnings and pay careful attention to risk and valuation relative to growth prospects. We believe this disciplined, time-tested approach will help us continue to serve clients well over the long term.

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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.*

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*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

Global stock markets produced strong returns during the first half of 2021, while rising yields weighed on returns in some bond sectors. Investor sentiment was buoyed by the reopening of developed market economies, unprecedented fiscal and monetary stimulus, and expectations that the economy would benefit from a release of pent-up demand.

All major global and regional equity benchmarks recorded positive results during the period. Developed market stocks generally outperformed emerging markets, while in the U.S., small-cap equities outpaced large-caps and value performed better than growth. The large-cap S&P 500 Index returned 15% and finished the period at a record high. The energy sector, which was the worst performer in 2020, was the leader for the six-month period amid a sharp increase in oil prices. Financial stocks also produced strong results as banks benefited from an increase in long-term interest rates, while the real estate sector was helped by a rollback in many pandemic-related restrictions. Utilities underperformed with slight gains.

Fiscal and monetary support remained a key factor in providing a positive backdrop for markets. President Joe Biden signed the \$1.9 trillion American Rescue Plan Act into law in March, and the Federal Reserve kept its short-term lending rates near zero. However, as a result of strong economic growth, central bank policymakers revised their outlook in a somewhat less dovish direction near the end of the period and indicated that rate hikes could commence in 2023, which was earlier than previously expected.

The economic recovery was evident in a variety of indicators. According to the latest estimate, U.S. gross domestic product grew at an annualized rate of 6.4% in the first quarter of 2021 following 4.3% growth in the fourth quarter of 2020. Weekly jobless claims declined throughout the period to new pandemic-era lows, although the monthly nonfarm payroll report disappointed at times as employers struggled to fill positions. Meanwhile, overall profits for companies in the S&P 500 rose by nearly 53% year over year in the first quarter, according to FactSet—the best showing since late 2009.

However, less favorably, inflation concerns led to some volatility in the equity market and caused a sharp rise in longer-term Treasury yields in the first quarter. (Bond prices and yields move in opposite directions.) While inflation measures were above the Fed's 2% long-term inflation target toward the end of our reporting period—core consumer prices, for example, recorded their largest annual increase (3.8%) since 1992 in May—investors seemed to accept the Fed's determination that rising price pressures were due to transitory factors arising from the reopening of the global economy.

Longer-term Treasury yields trended lower as inflation expectations began to wane later in the period, but they still finished significantly higher than they were at the end of 2020. Rising yields were a headwind for many fixed income investors; however, high yield bonds, which are less sensitive to interest rate changes, produced solid results, and investment-grade corporate bonds also performed well amid solid corporate fundamentals.

As we look ahead, the central question for investors—assuming the economy's recovery from the pandemic continues apace—is whether the returns on financial assets will be as robust. Valuations are elevated in nearly all asset classes, and, in some areas, there are clear signs of speculation. That said, a transformed global economic landscape is generating potential opportunities as well as risks. Post-pandemic trends have the potential to create both winners and losers, giving active portfolio managers greater scope to seek excess returns. It is not an easy environment to invest in, but our investment teams remain rooted in company fundamentals and focused on the long term, and they will continue to apply strong fundamental analysis as they seek out the best investments for your portfolio.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,

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Robert Sharps Group Chief Investment Officer

Management's Discussion of Fund Performance

INVESTMENT OBJECTIVE

The fund 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 six months?

The Mid-Cap Growth Portfolio returned 9.68% for the six months ended June 30, 2021. The portfolio underperformed the Russell Midcap Growth Index, which returned 10.44%, but outperformed the return of the Lipper Variable Annuity Underlying Mid-Cap Growth Funds Average, which rose 8.53%. (Returns for the Mid-Cap Growth Portfolio–II varied slightly due to its different fee structure. *Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON	
Six-Month Period Ended 6/30/21	Total Return
Mid-Cap Growth Portfolio	9.68%
Mid-Cap Growth Portfolio-II	9.55
Russell Midcap Growth Index	10.44
Lipper Variable Annuity Underlying Mid-Cap Growth	
Funds Average	8.53

What factors influenced the fund's performance?

It was a tale of two quarters as the rotation out of richly valued equities in the first half of the period boosted our performance relative to the benchmark, but we lost the ground we'd gained as a reversion to outperformance from speculative and expensive stocks late in the period benefited the more aggressively positioned benchmark. On a relative basis, the health care and industrials and business services sectors detracted the most from performance, while the information technology (IT) and financials sectors added value.

Health care was the largest detractor from relative results, with several holdings affected by the coronavirus pandemic. Our position in Hologic hindered relative returns. Shares were driven lower by the continued decline in COVID-19 testing sales due to decreased testing volume and customer de-stocking. We retain a positive outlook for Hologic and believe its women's health unit has a favorable long-term growth profile, while COVID-19 testing is likely to remain more durable than the market expects. Medical device manufacturer Teleflex also lagged over the period due to coronavirus-driven delays in non-urgent medical procedures. Teleflex has a strong management team with a long record of good capital deployment, which we believe gives the company potential to continue compounding growth. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

In the industrials and business services sector, shares of solar tracking company Array Technologies plunged on the announcement that the company would not be able to affirm recently provided fiscal year guidance given elevated steel and freight prices. Though we believe higher costs will be transitory, we remain concerned about margin pressure and the durability of Array's competitive position in the face of new market entrants.

On the positive side, our relentless focus on quality and growth at a reasonable price within IT boosted relative returns, as our stock selection and significant underweight allocation both aided relative results. We avoided several highly valued software names that lost meaningful ground over the period, while semiconductor holding Marvell Technology and radio frequency semiconductor manufacturer Skyworks Solutions delivered strong performance over the period. Supply chain disruption and tight chip inventories at a time of rising demand served as a tailwind to the industry, which we have long favored for superior growth versus other cyclical industries. Despite recent strength, both companies continue to trade at very reasonable valuations, in our view.

Stock selection in financials was also strong, with shares of New York private-equity manager KKR meaningfully outperforming over the period. The company continues to benefit from a compelling environment for investment activity and capital raises. It deployed record capital in the fourth quarter of 2020 and announced unexpectedly strong intraquarter monetization income in late June. We expect the upcoming acquisition of insurance platform Global Atlantic should improve KKR's recurring management fee profile and earnings growth.

How is the fund positioned?

In the midst of a rapidly rising market that has favored highflying, high-sales-growth companies regardless of profitability, we maintained our time-tested, disciplined approach. While it's unclear how long this challenging environment will persist, we recognize the value of focusing on quality companies with durable growth prospects and prudent balance sheets. We like the companies that we hold and sought to opportunistically increase existing positions, as well as to add new names that fit our investment criteria. We found such opportunities across various sectors, from our larger areas of investment, like IT, to smaller allocations like communication services. Sell activity, on the other hand, was largely motivated by merger and acquisition activity and runups in performance. IT is the second-largest area of investment, but it remained our largest underweight versus the benchmark, as we believe the valuations of many of these names, particularly in software and pockets of IT services, to be disconnected from their fundamentals. Nevertheless, we have found several opportunities in companies trading at reasonable valuations; for example, we initiated a position in Fortinet and increased our stake in PTC. We favor cybersecurity company Fortinet for its long record of profitability and steady growth characteristics. We believe that the company is well positioned to continue taking share and compound free cash flow amid the coronavirus-driven shift to remote working and cloud computing, which have highlighted the importance of network security. We took advantage of recent share price weakness to increase the portfolio's position in PTC, a leading software developer for computer-aided design, product life-cycle management, and the industrial Internet of Things (IIoT). Shares have been pressured by an uneven recovery across its end markets. We believe the company has a sustainably differentiated position in the IIoT market given its domain expertise, early mover's advantage, and ability to integrate with core software. On the sale side, we exited analog semiconductor company Maxim Integrated Products, which is being acquired by specialized semiconductor maker Analog Devices.

The communication services sector represents a small allocation for the fund, but it accounted for some of the larger trades during the period. We increased the portfolio's position in Spotify. We like the company as it is quickly becoming synonymous with music streaming. In addition to high-margin advertising, we believe Spotify's scale will translate to added negotiating power with music labels, fueling margin growth. We initiated a position in high-growth e-commerce platform Pinterest on recent share price weakness. We think Pinterest is vastly under-monetized relative to its peers. Its platform is entirely composed of user-generated content and, therefore, carries no cost for the company, which could enable significant margin potential. Management's efforts to increase the "shopability" of the platform, an enhancement desired by its user base, provides another potential pathway to growth. We trimmed our stake in online dating company Match. Shares have been lifted by reopening activity, with strong growth not only in the core Tinder platform but also in newer apps, like Hinge. We maintain a positive view of the company as we believe Match is a durable growth winner in its industry and is poised to benefit the most from network effects-in other words, its services will prove more valuable as its usage increases, an important determinant for success.

SECTOR DIVERSIFICATION

	Percent of 1 12/31/20	Net Assets 6/30/21
Health Care	26.0%	25.8%
Information Technology	21.4	19.8
Industrials and Business Services	16.6	16.9
Consumer Discretionary	14.7	15.4
Financials	5.8	6.2
Materials	5.4	5.7
Communication Services	4.0	4.2
Consumer Staples	2.1	2.1
Utilities	1.3	1.3
Energy	0.2	0.1
Real Estate	0.0	0.0
Other and Reserves	2.5	2.5
Total	100.0%	100.0%

Historical weightings reflect current industry/sector classifications.

What is portfolio management's outlook?

Although U.S. stocks produced robust returns, there were periods of volatility driven by a marked factor rotation as investors "ping-ponged" between favoring growth and value stocks. Indeed, the valuation and quality focus of February and March gave way to a market that was mixed in the latter half of the period—favoring both high-growth tech and energy at times—but clearly didn't embrace durable growth and risk awareness.

While we believe the market is ripe for a correction to the benefit of the quality-minded, risk-aware investor, it is difficult to say what might trigger that rotation. As the global economy slowly but surely moves beyond the pandemic-induced hardships of the past year, we see a path for growth to extend to attractively valued but ignored companies that feature fundamentally sound but temporarily impaired businesses ready to participate in economic reacceleration and a "return to normal."

The current market environment has echoes of 1999, a past period of exuberance that challenged portfolio performance. We remain committed to our durable investment process, which has shown to be resilient over time. We continue to seek out reasonably valued equities with strong fundamental underpinnings and pay careful attention to risk and valuation relative to growth prospects. We believe this disciplined, timetested approach will help us continue to serve clients well 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 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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TWENTY-FIVE LARGEST HOLDINGS

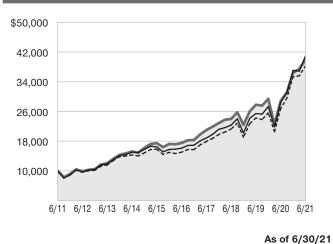
	Percent of Net Assets 6/30/21
Hologic	2.3%
Microchip Technology	2.2
Teleflex	2.1
Agilent Technologies	2.1
Textron	2.1
Catalent	2.0
Ball	1.9
Bruker	1.9
Ingersoll-Rand	1.7
Burlington Stores	1.7
Marvell Technology	1.6
Cooper Companies	1.6
DocuSign	1.4
Avantor	1.3
J.B. Hunt Transport Services	1.3
Equifax	1.3
Keysight Technologies	1.3
Clarivate	1.2
Hilton Worldwide Holdings	1.2
TransUnion	1.2
Dollar General	1.2
Veeva Systems	1.2
FleetCor Technologies	1.1
Aptiv	1.1
IDEX	1.1
Total	39.1%

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



_	Mid-Cap Growth Portfolio	\$39,917
—	Russell Midcap Growth Index	40,929
	Lipper Variable Annuity Underlying Mid-Cap Growth Funds Average	38,280

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 6/30/21	1 Year	5 Years	10 Years
Mid-Cap Growth Portfolio	38.62%	17.93%	14.85%
Mid-Cap Growth Portfolio-II	38.29	17.64	14.56

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). 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 1/1/21	Ending Account Value 6/30/21	Expenses Paid During Period* 1/1/21 to 6/30/21					
Mid-Cap Growth Portfolio Actual	\$1,000.00	\$1,096.80	\$4.37					
Hypothetical (Assumes 5% return before expenses)	1,000.00	1,020.63	4.21					
Mid-Cap Growth Portfolio–II Actual	1,000.00	1,095.50	5.66					
Hypothetical (Assumes 5% return before expenses)	1,000.00	1,019.39	5.46					

* 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 (181), and divided by the days in the year (365) 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	;						
		6 Months	Year				
		Ended	Ended		10/01/10	10/01/17	10/01/10
NET ASSET VALUE		6/30/21	12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
Beginning of period	\$	33.47	\$ 28.88	\$ 23.70	\$ 28.25	\$ 25.57	\$ 25.70
Investment activities							
Net investment income (loss) ⁽¹⁾⁽²⁾ Net realized and unrealized gain/		(0.07)	(0.05)	0.03	0.01	(0.04)	(0.03)
loss		3.31	6.92	7.36	(0.54)	6.39	1.66
Total from investment activities		3.24	 6.87	 7.39	 (0.53)	 6.35	 1.63
Distributions							
Net investment income		_	_	(0.04)	_	_	_
Net realized gain		-	(2.28)	(2.17)	(4.02)	(3.67)	(1.76)
Total distributions			 (2.28)	 (2.21)	 (4.02)	 (3.67)	 (1.76)
NET ASSET VALUE							
End of period	\$	36.71	\$ 33.47	\$ 28.88	\$ 23.70	\$ 28.25	\$ 25.57
Ratios/Supplemental Data							
Total return ⁽²⁾⁽³⁾		9.68%	23.80%	31.29%	(2.03)%	24.77%	6.26%
			 20.00 /0	 01.2070	 (2.00)/0	 2-117/0	 0.20//
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/							
payments by Price Associates ⁽⁴⁾ Net expenses after waivers/		0.85%(5)	 0.85%	 0.85%	 0.85%	 0.85%	 0.85%
payments by Price Associates		0.84%(5)	0.84%	0.84%	0.85%	0.85%	0.85%
Net investment income (loss)		(0.39)% ⁽⁵⁾	 (0.18)%	 0.12%	 0.05%	 (0.13)%	 (0.11)%
Portfolio turnover rate Net assets, end of period (in		10.5%	 26.1%	 22.1%	 24.6%	 24.7%	 28.9%
thousands)	\$	571,529	\$ 536,629	\$ 474,038	\$ 379,884	\$ 411,412	\$ 353,074

 $^{\mbox{\tiny (1)}}$ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 5 for details of expense-related arrangements with Price Associates.

⁽³⁾ 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. Total return is not annualized for periods less than one year.

⁽⁴⁾ 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. ⁽⁵⁾ Annualized

FINANCIAL HIGHLIGHTS

For a share outstanding throughout each period

Mid-Cap	Growth	Portfol	io - II
Class			

Class	6 Months Ended 6/30/21	Year Ended 12/31/20	12/31/19	12/31/18	12/31/17	1	12/31/16
NET ASSET VALUE							
Beginning of period	\$ 31.63	\$ 27.41	\$ 22.58	\$ 27.11	\$ 24.65	\$	24.85
Investment activities							
Net investment loss ⁽¹⁾⁽²⁾ Net realized and unrealized gain/	(0.10)	(0.12)	(0.03)	(0.06)	(0.11)		(0.09)
loss	 3.12	 6.55	 7.00	 (0.52)	 6.15		1.61
Total from investment activities	 3.02	 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	\$ 34.65	\$ 31.63	\$ 27.41	\$ 22.58	\$ 27.11	\$	24.65
Ratios/Supplemental Data							
Total return ⁽²⁾⁽³⁾	 9.55%	 23.47%	 30.98%	 (2.30)%	 24.44%		6.03%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/ payments by Price Associates ⁽⁴⁾	 1.10% ⁽⁵⁾	 1.10%	 1.10%	 1.10%	 1.10%		1.10%
Net expenses after waivers/							
payments by Price Associates	 1.09% ⁽⁵⁾	 1.09%	 1.09%	 1.10%	 1.10%		1.10%
Net investment loss	 (0.63)%(5)	 (0.43)%	 (0.13)%	 (0.20)%	 (0.38)%		(0.36)%
Portfolio turnover rate Net assets, end of period (in	 10.5%	 26.1%	 22.1%	 24.6%	 24.7%		28.9%

⁽¹⁾ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 5 for details of expense-related arrangements with Price Associates.

⁽³⁾ 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. Total return is not annualized for periods less than one year.

⁽⁴⁾ 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.

(5) Annualized

T. ROWE PRICE MID-CAP GROWTH PORTFOLIO

June 30, 2021 (Unaudited)

District Burys Shares \$ Value (Cost and value in \$000s) COMMON STOCKS 95.9% COMMUNICATION SERVICES 4.2% Entertainment 2.1% Liberty Media-Liberty Formula One, Class C (1) 64.000 3.085 Playtika Holding (1) 45.000 1.073 Spotify Technology (1) 18.000 4.961 Zynga, Class A (1) 386.000 4.103 Interactive Media & Services 2.1% IAC/InterActiveCorp (1) 21,000 3.237 Match Group (1) 39,000 6.289 Pinterest, Class A (1) 25,000 1.974 Vimeo (1) 42,973 2.106 13,600 4.682 Total Communication Services 26,828 CONSUMER 13,622 Discretified Consumer Services 1.2% Enternity 61,000 2,354 Legalzoon.com(1) 4,218 160 Terminix Global Holdings (1) 16,000 5,841 Domino's Pizza 8,000 3,732 Draftfrings, Class A (1) 4,1000 6,323 Mitton Worldwide Holdings (1) 3,600 5,841 Domino's Pizza	PORTFOLIO OF		
COMMON STOCKS 95.9% COMMUNICATION SERVICES 4.2% Entertainment 2.1% Liberty Media-Liberty Formula One, Class C (1) 64,000 3,085 Playtika Holding (1) 45,000 1,073 Spotify Technology (1) 18,000 4,961 Zynga, Class A (1) 21,000 3,237 Interactive Media & Services 2.1% 13,222 Interactive Corp (1) 21,000 3,237 Match Group (1) 25,000 1,974 Vimeo (1) 42,973 2,106 Total Communication Services 26,828 CONSUMER 000 6,922 DiscretTioNARY 14.0% 44,000 6,922 Diversified Consumer Services 1.2% 6,922 Bright Horizons Family Solutions (1) 16,000 2,354 Legalzoom.com (1) 4,218 160 Terminix Global Holdings (1) 12,000 3,433 Ornino's Pizza 8,000 3,732 Domino's Pizza 8,000 3,733 Unternet & Direct Marketing 27,246 Internet & Direct Marketing<		Shares	\$ Value
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Domino's Pizza 8,000 3,732 DraftKings, Class A (1) 41,000 2,139 Hilton Worldwide Holdings (1) 65,000 7,840 MGM Resorts International 90,000 3,839 Vail Resorts (1) 13,000 4,115 27,246 Internet & Direct Marketing Retail 1.4% Deliveroo Holdings, Acquisition Date: 9/12/17 - 5/16/19, Cost \$683 (GBP) (1)(2) 384,400 1,457 Etsy (1) 25,000 5,146 Farfetch, Class A (1) 40,899 2,060 Multiline Retail 2.0% Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 Specialty Retail 3.5% Burlington Stores (1) 34,000 10,948 Five Below (1) 11,000 6,228 Ross Stores 28,000 3,472		3,600	5,581
Hilton Worldwide Holdings (1) 65,000 7,840 MGM Resorts International 90,000 3,839 Vail Resorts (1) 13,000 4,115 27,246 Internet & Direct Marketing Retail 1.4% Deliveroo Holdings, Acquisition Date: 9/12/17 - 5/16/19, Cost \$683 (GBP) (1)(2) 384,400 1,457 Etsy (1) 25,000 5,146 Farfetch, Class A (1) 40,899 2,060 8,663 Multiline Retail 2.0% 8 Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 Specialty Retail 3.5% Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472		8,000	3,732
MGM Resorts International 90,000 3,839 Vail Resorts (1) 13,000 4,115 27,246 Internet & Direct Marketing Retail 1.4% 27,246 Deliveroo Holdings, Acquisition Date: 9/12/17 - 5/16/19, Cost \$683 1,457 (GBP) (1)(2) 384,400 1,457 Etsy (1) 25,000 5,146 Farfetch, Class A (1) 40,899 2,060 8,663 8,663 Multiline Retail 2.0% 8,663 Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 Specialty Retail 3.5% 12,847 Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472			
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Retail 1.4% Deliveroo Holdings, Acquisition Date: 9/12/17 - 5/16/19, Cost \$683 (GBP) (1)(2) 384,400 1,457 Etsy (1) 25,000 5,146 Farfetch, Class A (1) 40,899 2,060 Multiline Retail 2.0% 8,663 Multiline Retail 2.0% 1,574 Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 Specialty Retail 3.5% Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472			
Deliveroo Holdings, Acquisition Date: 9/12/17 - 5/16/19, Cost \$683 (GBP) (1)(2) 384,400 1,457 Etsy (1) 25,000 5,146 Farfetch, Class A (1) 40,899 2,060 8,663 8 8 Multiline Retail 2.0% 8 8 Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 Specialty Retail 3.5% 12,847 Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472	•		
Date: 9/12/17 - 5/16/19, Cost \$683 (GBP) (1)(2) 384,400 1,457 Etsy (1) 25,000 5,146 Farfetch, Class A (1) 40,899 2,060 8,663 Multiline Retail 2.0% 8,663 Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 Specialty Retail 3.5% Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472			
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Etsy (1) 25,000 5,146 Farfetch, Class A (1) 40,899 2,060 8,663 8,663 Multiline Retail 2.0% 8 Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472		384,400	1,457
Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472	Etsy (1)	25,000	5,146
Multiline Retail 2.0% Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 12,847 Specialty Retail 3.5% 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472	Farfetch, Class A (1)	40,899	2,060
Dollar General 35,000 7,574 Dollar Tree (1) 53,000 5,273 12,847 12,847 Specialty Retail 3.5% 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472	Multiline Detail 0.00/		8,663
Dollar Tree (1) 53,000 5,273 Specialty Retail 3.5% Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472		25.000	7 - 7 *
Specialty Retail 3.5% 12,847 Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472			
Specialty Retail 3.5% Burlington Stores (1) 34,000 10,948 Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472			
Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472	Specialty Retail 3.5%		
Five Below (1) 10,000 1,933 O'Reilly Automotive (1) 11,000 6,228 Ross Stores 28,000 3,472	Burlington Stores (1)	34,000	10,948
Ross Stores 28,000 3,472	Five Below (1)		
22,581	NUSS JUIES	28,000	
			22,30 I

Shares	\$ Value
3,000 29.000	1,095 2,379
	3,474
	89,590
2,620	2,674
	2,674
33.000	6 4 2 3
	6,423
57,000	2,538
	2,538
65,000	1,973
	1,973
	13,608
00	
20	92
139	638
	730
48,000	2,560
	2,560
52,700	6,274
	6,635 3,245
	0,240
6,567	41
12,000	1,559
/1,000	6,004
	23,758
116,312	2,118
110,012	
	2,118
32,000	
32,000 60,000	2,118 4,998 2,941
32,000	2,118 4,998
	29,000 2,620 33,000 57,000 65,000 20 139 48,000 52,700 112,000 7,000 6,567

	Shares	\$ Value
(Cost and value in \$000s)		
Selectquote (1)	29,000	558
		10,948
Total Financials		39,384
HEALTH CARE 25.8%		
Biotechnology 4.7%		
Alkermes (1)	113,000	2,771
Alnylam Pharmaceuticals (1)	21,000	3,560
Argenx, ADR (1)	10,200	3,071
Ascendis Pharma, ADR (1)	5,000	658
Exact Sciences (1)	25,000	3,108
Exelixis (1)	38,400	700
Incyte (1)	56,520	4,755
Ionis Pharmaceuticals (1)	61,000	2,433
Kodiak Sciences (1) Neurocrine Biosciences (1)	5,000 25.000	465 2,433
Seagen (1)	28,000	4,420
Ultragenyx Pharmaceutical (1)	16,000	1,525
		29,899
Health Care Equipment &		20,000
Supplies 8.8%		
Alcon	53,000	3,724
Cooper	26,000	10,303
DENTSPLY SIRONA	29,000	1,835
Hologic (1)	218,000	14,545
ICU Medical (1)	13,000	2,675
JAND, Class A, Acquisition Date: 11/19/20, Cost \$29 (1)(2)(3)	1,192	29
Ortho Clinical Diagnostics Holdings (1)	79,000	1,691
Quidel (1)	29,000	3,716
Teleflex	34,000	13,661
West Pharmaceutical Services	11,000	3,950
		56,129
Health Care Providers &		
Services 1.3%		
Acadia Healthcare (1)	85,000	5,334
agilon health (1)	21,874	887
Molina Healthcare (1)	8,000	2,025
		8,246
Health Care Technology 1.7%		
Doximity, Class A (1)	12,300	716
Multiplan (1) Veeva Systems, Class A (1)	250,000 24,000	2,380
	24,000	7,463
Life Sciences Tools & Services 5.7%		10,559
	02.000	12 509
Agilent Technologies Avantor (1)	92,000 239,000	13,598 8,487
Bruker	157,000	11,929
PPD (1)	49,330	2,274
·····		36,288
Pharmaceuticals 3.6%		
Catalent (1)	121,000	13,082
Elanco Animal Health (1)	140,000	4,857

	Shares	\$ Value
Cost and value in \$000s)		
Perrigo	114,000	5,227
		23,166
Total Health Care		164,287
INDUSTRIALS & BUSINESS SERVICES 17.0%		
Aerospace & Defense 2.7%		
BWX Technologies	69,000	4,010
Textron	193,000	13,273 17,283
Airlines 1.0%		
Alaska Air Group (1)	49,000	2,955
Southwest Airlines (1)	65,000	3,451
Commercial Services &		6,406
Supplies 0.5%		
Waste Connections	26,000	3,105
	·	3,105
Electrical Equipment 0.3%		
Array Technologies (1) Shoals Technologies Group, Class	24,967	389
A (1)	33,000	1,172
		1,561
Industrial Conglomerates 0.9%		
Roper Technologies	12,000	5,642
N		5,642
Machinery 4.7%	140.000	0.505
Colfax (1) Fortive	142,000 77,000	6,505 5,370
IDEX	31,000	6,822
Ingersoll Rand (1)	226,000	11,031
		29,728
Professional Services 5.6%		
Clarivate (1)	288,799	7,951
CoStar Group (1)	75,000	6,211
Equifax	34,000	8,143
Leidos Holdings TransUnion	16,000 70,000	1,618 7,687
Verisk Analytics	23,000	4,018
	20,000	35,628
Road & Rail 1.3%		
JB Hunt Transport Services	52,000	8,473
		8,473
Total Industrials & Business Services INFORMATION		107,826
TECHNOLOGY 19.7%		
Electronic Equipment, Instruments & Components 3.4%		
Amphenol, Class A	41,000	2,805
Cognex	20,000	1,681
Corning	124,000	5,072
Keysight Technologies (1)	52,000	8,029
National Instruments	101,000	4,270
		21,857

(Cost and value in \$000s) IT Services 1.8% Broadridge Financial Solutions 16,000 2,585 FleetCor Technologies (1) 27,800 7,118 Jack Henry & Associates 8,000 1,308 Squarespace, Class A (1) 2,136 127 Integris 50,000 6,149 KLA 21,000 6,808 Entegris 50,000 6,149 KLA 21,000 6,808 Software 7.7% 10,383 Microchip Technology 93,000 13,926 Software 7.7% Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Billack Kright (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Doculigin (1) 32,000 8,466 Dragoneer Growth Opportunities, 20,000 199 Dragoneer Growth Opportunities, 20,000 199 Dragoneer Growth Opportunities, 20,000 <t< th=""><th></th><th>Shares</th><th>\$ Value</th></t<>		Shares	\$ Value
Broadridge Financial Solutions 16,000 2,585 FleetCor Technologies (1) 27,800 7,118 Jack Henry & Associates 8,000 1,308 Squarespace, Class A (1) 2,136 127 Semiconductors & Semiconductor 11,138 Entegris 50,000 6,149 KLA 21,000 6,808 Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 178,000 10,833 Nicrochip Technology 93,000 5,369 Sysworks Solutions 28,000 5,369 Software 7.7% 43,846 Software 7.7% Atlassian, Class A (1) 19,600 6,235 Ceridian HCM Holding (1) 62,000 4,835 Ceridian HCM Holding (1) 62,000 3,400 Conditings, Class A (1) 8,503 340 Confluent, Class A (1) 20,000 199 Dragoneer Growth Opportunities SPAC/CC Intelligert Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 2,000 <td< td=""><td>(Cost and value in \$000s)</td><td></td><td></td></td<>	(Cost and value in \$000s)		
FleetCor Technologies (1) 27,800 7,118 Jack Henry & Associates 8,000 1,308 Squarespace, Class A (1) 2,136 127 Semiconductors & Semiconductor 11,138 Equipment 6.8% 11,138 Entegris 50,000 6,149 KLA 21,000 6,808 Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 178,000 10,383 Microchip Technology 93,000 13,926 Skyworks Solutions 28,000 5,3369 Software 7.7% 43,646 43,646 Software 7.7% 43,646 62,000 Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1832 Diack Knight (1) 62,000 4,835 Correr, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 Docusign (1) 32,000 8,946 Dragoneer Growth Opportunities, 7,118 2,200 Class A (1) 20,000 199 Dragoneer Growth Opportun	IT Services 1.8%		
Jack Henry & Associates 8,000 1,308 Squarespace, Class A (1) 2,136 127 III,138 Semiconductors & Semiconductor 11,138 Equipment 6.8% 50,000 6,149 KLA 21,000 6,808 Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 178,000 10,333 Microchip Technology 33,000 13,926 Skyworks Solutions 28,000 5,389 43,646 Software 7.7% 41 Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Confluent, Class A (1) 7,777 369 Dragoneer Growth Opportunities, 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions 448 Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,661 Fortine (1) 2,501	Broadridge Financial Solutions	16,000	2,585
Jack Henry & Associates 8,000 1,308 Squarespace, Class A (1) 2,136 127 III,138 Semiconductors & Semiconductor 11,138 Equipment 6.8% 50,000 6,149 KLA 21,000 6,808 Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 178,000 10,333 Microchip Technology 33,000 13,926 Skyworks Solutions 28,000 5,389 43,646 Software 7.7% 41 Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Confluent, Class A (1) 7,777 369 Dragoneer Growth Opportunities, 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions 448 Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,661 Fortine (1) 2,501			
Squarespace, Class A (1) 2,136 127 Semiconductors & Semiconductor Equipment 6.8% Entegris 50,000 6,149 KLA 21,000 6,808 Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 178,000 10,383 Microchip Technology 93,000 5,369 Systems 28,000 5,369 Software 7.7% 43,646 50 Stasian, Class A (1) 19,600 1,832 Bill.com Holdings (1) 10,000 1,832 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 7,777 369 Corowdstrike Holdings, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 Docusign (1) 32,000 1,651 Pragoneer Growth Opportunities, Class A (1) 2,581 SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1)			
11,138 Semiconductors & Semiconductor Equipment 6.8% Entegris 50,000 6,149 KLA 21,000 6,808 Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 178,000 10,383 Microchip Technology 33,000 13,926 Skyworks Solutions 28,000 5,369 43,646 43,646 50ftware 7.7% Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Procore Technologies			
Semiconductors & Semiconductor Equipment 6.8% Entegris 50,000 6,149 KLA 21,000 6,808 Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 178,000 10,383 Microchip Technology 93,000 13,926 Skyworks Solutions 28,000 5,369 Software 7.7% 41assian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 7,777 369 Oraugoneer Growth Opportunities, 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Forciner (1) 17,000 1,002 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions 443,405 1,650 4533			
KLA 21,000 6,808 Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 93,000 13,826 Skyworks Solutions 28,000 5,369 Software 7.7% 43,646 Software 7.7% 43,646 Software 7.7% 41 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities, 13,200 8,946 SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Procore Technologies (1) 2,581 245 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition 10,656 453			
Lattice Semiconductor (1) 18,000 1,011 Marvell Technology 178,000 10,383 Microchip Technology 93,000 13,926 Skyworks Solutions 28,000 5,369 43,646 3646 3646 Software 7.7% 4 43,646 Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,440 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Forcinet (1) 2,581 245 Procore Technologies, Acquisition 245 Draconeer Technologies, Acquisition 245 Drate:	Entegris	50,000	6,149
Marvell Technology 178,000 10,383 Microchip Technology 93,000 13,826 Skyworks Solutions 28,000 5,369 Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Fortinet (1) 17,000 5,002 nCino (1) 17,000 1,019 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition 245 Date: 7/15/20 - 12/9/20, Cost \$243 (1) 2,200 3,108 SentinelOne, Class A (1) 10,656	KLA	21,000	6,808
Microchip Technology 93,000 13,926 Skyworks Solutions 28,000 5,369 43,646 43,646 Software 7.7% 43,646 Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Fortinet (1) 21,000 5,002 nCino (1) 17,000 1,019 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition 2,597 49,370 Total Information Technology 126,011 49,370 Total	Lattice Semiconductor (1)	18,000	1,011
Skyworks Solutions 28,000 5,369 43,646 Software 7.7% 41 Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities, Class A (1) 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Fortinet (1) 21,000 5,002 Procore Technologies (1) 2,581 245 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition Date: 7/15/20 - 12/9/20, Cost \$243 (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 597 49,370 49,370 </td <td>Marvell Technology</td> <td>178,000</td> <td>10,383</td>	Marvell Technology	178,000	10,383
Skyworks Solutions 28,000 5,369 43,646 Software 7.7% 41 Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities, Class A (1) 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Fortinet (1) 21,000 5,002 Procore Technologies (1) 2,581 245 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition Date: 7/15/20 - 12/9/20, Cost \$243 (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 597 49,370 49,370 </td <td></td> <td>93,000</td> <td>13,926</td>		93,000	13,926
Software 7.7% Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 7,777 369 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,200 181 Five9 (1) 9,000 1,651 Porcore Technologies (1) 2,581 245 Procore Technologies (1) 17,965 2,597 49,370 10 6,56 453 <tr< td=""><td></td><td>28,000</td><td>5,369</td></tr<>		28,000	5,369
Software 7.7% Atlassian, Class A (1) 19,600 5,034 Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 7,777 369 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,200 181 Five9 (1) 9,000 1,651 Porcore Technologies (1) 2,581 245 Procore Technologies (1) 17,965 2,597 49,370 10 6,56 453 <tr< td=""><td></td><td></td><td>43.646</td></tr<>			43.646
Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 8,503 340 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 Procore Technologies (1) 2,581 245 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 49,370 49,370 Total Information Technology 126,011 2,926 Construction Materials 0.5% 2,926 2,926 Construction Materials 0.5% 2,881 2,881 Containers & Packaging 4.1% 2,800	Software 7.7%		
Bill.com Holdings (1) 10,000 1,832 Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 8,503 340 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 Procore Technologies (1) 2,581 245 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 49,370 49,370 Total Information Technology 126,011 2,926 Construction Materials 0.5% 2,926 2,926 Construction Materials 0.5% 2,881 2,881 Containers & Packaging 4.1% 2,800	Atlassian, Class A (1)	19,600	5,034
Black Knight (1) 62,000 4,835 Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 8,503 340 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities, Class A (1) 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 5002 nCino (1) 17,000 1,019 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition 20,500 3,108 Dentiellone, Class A (1) 10,656 453 591 449,370 Total Information Technology 126,011 49,370 49,370 Total Information Technology 126,011 2,926 2,926 Construction Materials 0.5% 2,881 2,881 Containers & Packaging 4.1%<		´	
Ceridian HCM Holding (1) 65,000 6,235 Citrix Systems 29,000 3,401 Clear Secure, Class A (1) 8,503 340 Confluent, Class A (1) 7,777 369 Crowdstrike Holdings, Class A (1) 14,000 3,518 DocuSign (1) 32,000 8,946 Dragoneer Growth Opportunities, Class A (1) 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Fortinet (1) 21,000 5,002 nCino (1) 17,000 1,019 Procore Technologies (1) 2,581 245 Procore Technologies Acquisition Date: 7/15/20 - 12/9/20, Cost \$243 (1) (2) 4,489 405 PTC (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 Total Information Technology 126,011 246,011 MATERIALS 5.6% Chemicals 0.5% 2,926			4.835
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Class A (1) 20,000 199 Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions 181 Holdings PIPE (1)(4) 20,220 181 Five9 (1) 9,000 1,651 Fortinet (1) 21,000 5,002 nCino (1) 17,000 1,019 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition 22,000 3,108 Date: 7/15/20 - 12/9/20, Cost \$243 (1) (2) 4,489 405 PTC (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 49,370 Total Information Technology 126,011 49,370 Total Information Technology 126,011 2,926 Construction Materials 0.5% 2,926 2,926 Construction Materials 0.5% 2,881 2,881 Containers & Packaging 4.1% 28,000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 12,396			
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Five9 (1) 9,000 1,651 Fortinet (1) 21,000 5,002 nCino (1) 17,000 1,019 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition 2,581 245 Date: 7/15/20 - 12/9/20, Cost \$243 (1) (2) 4,489 405 PTC (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 49,370 Total Information Technology 126,011 49,370 Total Information Technology 126,011 2,926 Construction Materials 0.5% 2,926 2,926 Martin Marietta Materials 8,189 2,881 Containers & Packaging 4.1% 2,800 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 12,396 12,396	Dragoneer Growth Opportunities SPAC/CCC Intelligent Solutions		
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nCino (1) 17,000 1,019 Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition Date: 7/15/20 - 12/9/20, Cost \$243 (1) 245 (2) 4,489 405 PTC (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 49,370 Total Information Technology 126,011 MATERIALS 5.6% 2,926 Construction Materials 0.5% 2,926 Martin Marietta Materials 8,189 2,881 Containers & Packaging 4.1% 28,000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 12,396	Five9 (1)	9,000	1,651
Procore Technologies (1) 2,581 245 Procore Technologies, Acquisition Date: 7/15/20 - 12/9/20, Cost \$243 (1) (2) 4,489 405 PTC (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 Total Information Technology 126,011 MATERIALS 5.6% 2,926 Construction Materials 0.5% Martin Marietta Materials 8,189 2,881 Containers & Packaging 4.1% Avery Dennison 28,000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 12,396	Fortinet (1)	21,000	5,002
Procore Technologies, Acquisition Date: 7/15/20 - 12/9/20, Cost \$243 (1) (2) 4,489 405 PTC (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 Total Information Technology 126,011 MATERIALS 5.6% 2 Chemicals 0.5% 2,926 RPM International 33,000 2,926 Construction Materials 8,189 2,881 Containers & Packaging 4.1% 2,8000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 23,000 12,396	nCino (1)	17,000	1,019
Date: 7/15/20 - 12/9/20, Cost \$243 (1) (2) 4,489 405 PTC (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 Total Information Technology 126,011 MATERIALS 5.6% Chemicals 0.5% RPM International 33,000 2,926 2,926 Construction Materials 0.5% Martin Marietta Materials 8,189 2,881 2,881 2,881 2,881 Containers & Packaging 4.1% 28,000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 12,396	Procore Technologies (1)	2,581	245
(2) 4,489 405 PTC (1) 22,000 3,108 SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 Total Information Technology 126,011 MATERIALS 5.6% 2 2 Chemicals 0.5% 2,926 2,926 Construction Materials 0.5% 2,881 2,881 Containers & Packaging 4.1% 28,000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 49,370			
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SentinelOne, Class A (1) 10,656 453 Splunk (1) 17,965 2,597 49,370 49,370 Total Information Technology 126,011 MATERIALS 5.6% 2 Chemicals 0.5% 2,926 2,926 2,926 Construction Materials 0.5% 2,881 Martin Marietta Materials 8,189 2,881 Containers & Packaging 4.1% 28,000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 2			
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RPM International 33,000 2,926 Construction Materials 0.5% 2,926 Martin Marietta Materials 8,189 2,881 Containers & Packaging 2,881 2,881 Avery Dennison 28,000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 2			126,011
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Martin Marietta Materials8,1892,8812,881Containers & Packaging 4.1%Avery Dennison28,0005,887Ball153,00012,396Gores Holdings V SPAC/Ardagh	·		
Containers & Packaging 4.1% 2,881 Avery Dennison 28,000 5,887 Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 4 4	Construction Materials 0.5%		
Containers & Packaging 4.1%Avery Dennison28,0005,887Ball153,00012,396Gores Holdings V SPAC/Ardagh	Martin Marietta Materials		
Avery Dennison28,0005,887Ball153,00012,396Gores Holdings V SPAC/Ardagh			2,881
Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 12,396 12,396			
Ball 153,000 12,396 Gores Holdings V SPAC/Ardagh 12,396 12,396		28,000	5,887
	Ball	153,000	12,396
Group PIPE (1)(4) 72,423 658 Packaging Corp. of America 16,000 2,167			
Packaging Corp. of America 16,000 2,167	Group PIPE (1)(4)	/2,423	658
	Packaging Corp. of America	16,000	2,167

	Shares	\$ Value
(Cost and value in \$000s)		
Sealed Air	88,000	5,214
		26,322
Metals & Mining 0.5%		
Kirkland Lake Gold	79,000	3,044
		3,044
Total Materials		35,173
UTILITIES 1.3%		
Electric Utilities 0.2%		
Eversource Energy	17,000	1,364
		1,364
Multi-Utilities 1.1%		
Ameren	29,000	2,321
Sempra Energy		4,769
		7,090
Total Utilities		8,454
Total Common Stocks (Cost \$330,704)		611,891

CONVERTIBLE PREFERRED STOCKS 1.6%

CONSUMER DISCRETIONARY 1.3%

Rivian Automotive, Series D, Acquisition Date: 12/23/19,	oc 705	
Cost \$921 (1)(2)(3) Rivian Automotive, Series E,	85,735	6,007
Acquisition Date: 7/10/20,		
Cost \$507 (1)(2)(3)	32,721	2,292
		8,299
Internet & Direct Marketing Retail 0.0%		
Maplebear DBA Instacart, Series I, Acquisition Date: 2/26/21,		
Cost \$146 (1)(2)(3)	1,170	146
		146
Total Consumer Discretionary		8,445
HEALTH CARE 0.1%		
Biotechnology 0.1%		
Caris Life Sciences, Series		
D, Acquisition Date: 5/11/21, Cost \$426 (1)(2)(3)	52 622	426
		426
Health Care Equipment & Supplies 0.0%		
JAND, Series AA, Acquisition Date:		
11/19/20, Cost \$61 (1)(2)(3)	2,467	61
JAND, Series B, Acquisition Date: 11/19/20, Cost \$– (1)(2)(3)	3	_
Total Llookh Core		61
Total Health Care		487

\$ Value

77 263

10,304

18,184

18,184

640,379

	Shares	\$ Value		Shares
(Cost and value in \$000s)			(Cost and value in \$000s)	
INFORMATION TECHNOLOGY 0.0%			WeWork, Series D-2, Acquisition Date:	
Software 0.0%			12/9/14, Cost \$151 (1)(2)	9,050
Databricks, Series G, Acquisition Date:			Total Real Estate	
2/1/21, Cost \$197 (1)(2)(3)	1,110	197	Total Convertible Preferred Stocks	
Total Information Technology		197	(Cost \$3,682)	
MATERIALS 0.2%				
Chemicals 0.2%			SHORT-TERM INVESTMENTS 2.8%	
Redwood Materials, Series			Money Market Funds 2.8%	
C, Acquisition Date: 5/28/21,			T. Rowe Price Treasury Reserve Fund,	
Cost \$317 (1)(2)(3)	6,674	317	0.03% (5)(6)	18,183,944
Sila Nano, Series F, Acquisition Date:				10,100,044
1/7/21, Cost \$595 (1)(2)(3)	14,417	595	Total Short-Term Investments (Cost	
Total Materials		912	\$18,184)	-
REAL ESTATE 0.0%			Total Investments in Securities	
Real Estate Management &			100.3% of Net Assets (Cost \$352,570)	d
Development 0.0%			(0051 \$352,570)	5
WeWork, Series D-1, Acquisition Date:				
12/9/14, Cost \$361 (1)(2)	21,721	186		

- ‡ 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 \$15,043 and represents 2.4% of net assets.
- (3) See Note 2. Level 3 in fair value hierarchy.
- (4) A portion of the position represents an unfunded commitment; a liability to fund the commitment has been recognized. The fund's total unfunded commitment at June 30, 2021, was \$926 and was valued at \$839 (0.1% of net assets).
- (5) Seven-day yield
- (6) Affiliated Companies
- ADR American Depositary Receipts
- GBP British Pound
- PIPE Private Investment in Public Equity
- SPAC Special Purpose Acquisition Company

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 six months ended June 30, 2021. 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.

	Change in Net			
Affiliate		Net Realized Gain (Loss)	Unrealized Gain/Loss	Investment Income
T. Rowe Price Treasury Reserve Fund, 0.03%	\$	- \$	- \$	3
T. Rowe Price Short-Term Fund, 0.08%				_++
Totals	\$	— # \$	- \$	3+

	Value	Purchase	Sales	Value
Affiliate	12/31/20	Cost	Cost	06/30/21
T. Rowe Price Treasury Reserve Fund, 0.03%	\$ 14,428	α	¤ \$	18,184
T. Rowe Price Short-Term Fund, 0.08%	 	¤	۵	
Total			\$	18,184^

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 3.

+ Investment income comprised \$3 of dividend income and \$0 of interest income.

X Purchase and sale information not shown for cash management funds.

^A The cost basis of investments in affiliated companies was \$18,184.

June 30, 2021 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

Assets Investments in securities, at value (cost \$352,570) Receivable for investment securities sold Dividends receivable Receivable for shares sold Other assets Total assets	\$	640,379 270 81 18 1 640,749
Liabilities Payable for investment securities purchased Investment management and administrative fees payable Payable for shares redeemed Other liabilities Total liabilities		1,703 468 109 14 2,294
NET ASSETS	\$	638,455
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 17,500,727 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized NET ASSETS	\$ 	339,516 298,939 638,455
	<u>⊅</u>	030,433
NET ASSET VALUE PER SHARE		
Mid-Cap Growth Portfolio Class (\$571,528,941 / 15,569,182 shares outstanding)	\$	36.71
Mid-Cap Growth Portfolio - II Class (\$66,926,086 / 1,931,545 shares outstanding)	\$	34.65

STATEMENT OF OPERATIONS

(\$000s)

	6 Months
	Ended
	6/30/21
Investment Income (Loss)	
Dividend	1,386
Securities lending	1
Total income	 1,387
Expenses	
Investment management and administrative expense	2,599
Rule 12b-1 fees Mid-Cap Growth Portfolio - II Class	78
Waived / paid by Price Associates	 (30)
Net expenses	 2,647
Net investment loss	 (1,260)
Realized and Unrealized Gain / Loss	
Net realized gain on securities	37,105
Change in net unrealized gain on Securities	21,231
Net realized and unrealized gain / loss	 58,336
INCREASE IN NET ASSETS FROM OPERATIONS	\$ 57,076

STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

(4000)		
	6 Months	s Year
	Endec	d Ended
	6/30/21	l 12/31/20
Increase (Decrease) in Net Assets		
Operations		
Net investment loss	\$ (1,260	0) \$ (1,057)
Net realized gain	37,105	5 51,730
Change in net unrealized gain / loss	21,231	64,173
Increase in net assets from operations	57,076	6 114,846
Distributions to shareholders		
Net earnings		
Mid-Cap Growth Portfolio Class	-	- (34,473)
Mid-Cap Growth Portfolio - II Class	-	- (4,024)
Decrease in net assets from distributions		- (38,497)
Capital share transactions*		
Shares sold		
Mid-Cap Growth Portfolio Class	12,368	3 27,276
Mid-Cap Growth Portfolio - II Class	5,639	
Distributions reinvested	0,000	0,741
Mid-Cap Growth Portfolio Class	_	- 34,473
Mid-Cap Growth Portfolio - II Class		- 4,024
Shares redeemed		4,024
Mid-Cap Growth Portfolio Class	(28,694	4) (68,018)
Mid-Cap Growth Portfolio - II Class	(6,460	, , ,
Decrease in net assets from capital share transactions	(17,147	
Decrease in her assets nom capital share transactions		(0,311)
Net Assets		
Increase during period	39,929	9 68,038
Beginning of period	598,526	
End of period	<u>\$ 638,455</u>	5 <u>\$ 598,526</u>
*Share information		
Shares sold		
Mid-Cap Growth Portfolio Class	354	4 958
Mid-Cap Growth Portfolio - II Class	171	1 373
Distributions reinvested		
Mid-Cap Growth Portfolio Class	-	- 1,032
Mid-Cap Growth Portfolio - II Class	-	- 127
Shares redeemed		
Mid-Cap Growth Portfolio Class	(820) (2,369)
Mid-Cap Growth Portfolio - II Class	(196	
Increase (decrease) in shares outstanding	(491	
	(10)	, (102)

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.

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 provided by an outside pricing service. 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. 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 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. 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 June 30, 2021 (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	\$ 606,313 \$	4,819 \$	759 \$	611,891
Convertible Preferred Stocks	—	263	10,041	10,304
Short-Term Investments	 18,184	_	_	18,184
Total	\$ 624,497 \$	5,082 \$	10,800 \$	640,379

Following is a reconciliation of the fund's Level 3 holdings for the six months ended June 30, 2021. Gain (loss) reflects both realized and change in unrealized gain/loss on Level 3 holdings during the period, if any, and is included on the accompanying Statement of Operations. The change in unrealized gain/loss on Level 3 instruments held at June 30, 2021, totaled \$6,263,000 for the six months ended June 30, 2021.

 B	ginning Balance 1/1/21	n (Loss) During Period	Total urchases	tal Sales	Ending Balance 6/30/21	
\$	2,328	\$ (106)	\$ _	\$ (1,463)	\$ 759	
	3,234	 5,849	 1,681	 (723)	 10,041	
\$	5,562	\$ 5,743	\$ 1,681	(2,186)	\$ 10,800	

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.

Private Investments Issued by Special Purpose Acquisition Companies Special purpose acquisition companies (SPACs) are shell companies that have no operations but are formed to raise capital with the intention of merging with or acquiring a company with the proceeds of the SPAC's initial public offering ("IPO"). The fund may enter into a contingent commitment with a SPAC to purchase private investments in public equity (PIPE) if and when the SPAC completes its merger or acquisition. The fund maintains liquid assets sufficient to settle its commitment to purchase the PIPE. However, if the commitment expires, then no shares are purchased. Purchased PIPE shares will be restricted from trading until the registration statement for the shares is declared effective. Upon registration, the shares can be freely sold; however, in certain circumstances, the issuer may have the right to temporarily suspend trading of the shares in the first year after the merger or acquisition. The securities issued by a SPAC may be considered illiquid, more difficult to value, and/ or be subject to restrictions on resale.

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 June 30, 2021, there were no securities on loan.

Other Purchases and sales of portfolio securities other than short-term securities aggregated \$62,388,000 and \$82,040,000, respectively, for the six months ended June 30, 2021.

NOTE 4 - FEDERAL INCOME TAXES

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. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

At June 30, 2021, the cost of investments for federal income tax purposes was \$353,245,000. Net unrealized gain aggregated \$287,134,000 at period-end, of which \$295,335,000 related to appreciated investments and \$8,201,000 related to depreciated investments.

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, 2022 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 \$30,000 and allocated ratably in the amounts of \$27,000 and \$3,000 for the Mid-Cap Growth Portfolio Class and Mid-Cap Growth Portfolio-II Class, respectively, for the six months ended June 30, 2021.

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 six months ended June 30, 2021, 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 six months ended June 30, 2021, this reimbursement amounted to \$7,000, 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 and 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 operation 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.

INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds 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

The 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. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on **troweprice.com**.

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment advisor, T. Rowe Price Associates, Inc. (Advisor), on behalf of the fund. In that regard, at a meeting held on March 8–9, 2021 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Advisor and the approval of the Advisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Advisor was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the Advisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Advisor about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

Services Provided by the Advisor

The Board considered the nature, quality, and extent of the services provided to the fund by the Advisor. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Advisor's senior management team and investment personnel involved in the management of the fund, as well as the Advisor's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Advisor.

Investment Performance of the Fund

The Board took into account discussions with the Advisor and reports that it receives throughout the year relating to fund performance. In connection with the Meeting, the Board reviewed the fund's net annualized total returns for the 1-, 2-, 3-, 4-, 5-, and 10-year periods as of September 30, 2020, and compared these returns with the performance of a peer group of funds with similar investment programs and a wide variety of other previously agreed-upon comparable performance measures and market data, including those supplied by Broadridge, which is an independent provider of mutual fund data.

On the basis of this evaluation and the Board's ongoing review of investment results, and factoring in the relative market conditions during certain of the performance periods, the Board concluded that the fund's performance was satisfactory.

Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Advisor under the Advisory Contract and other direct and indirect benefits that the Advisor (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Advisor bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Advisor from managing the T. Rowe Price funds. The Board also reviewed estimates of the profits realized from managing the fund in particular, and the Board concluded that the Advisor's profits were reasonable in light of the services provided to the fund.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract from any economies of scale realized by the Advisor. Under the Advisory Contract, the fund pays the Advisor a single fee, or all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Advisor to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Advisor has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's management fee rate to 0.84% of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Advisor by the fund. The Advisor has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the investors in these funds, and has historically sought to set the initial all-inclusive fee rate at levels below the expense ratios of comparable funds to take into account the potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

certainty for the annuity providers' overall pricing decisions and disclosures. Assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the T. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds. The Board concluded that, based on the profitability data it reviewed and consistent with this all-inclusive management fee structure, the advisory fee structure for the fund continued to be appropriate.

Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, total expenses, actual management fees, and nonmanagement expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) total expenses, actual management fees, and nonmanagement expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate, and total expenses (all of which generally reflect the all-inclusive management fee rate and do not deduct the operating expenses paid by the Advisor as part of the overall management fee) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fourth quintile (Expense Group), the fund's actual management fee rate ranked in the fifth quintile (Expense Group) and fourth quintile (Expense Universe), and the fund's total expenses ranked in the third quintile (Expense Group and Expense).

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Advisor and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Advisor's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Advisor's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Advisor's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Advisor to manage its mutual fund business versus managing a discrete pool of assets as a subadvisor to another institution's mutual fund or for an institutional account and that the Advisor generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

Approval of the Advisory Contract

As noted, the Board approved the continuation of the Advisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract (including the fees to be charged for services thereunder).

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.

202108-1676669

T. Rowe Price Investment Services, Inc.

Vanguard

Semiannual Report | June 30, 2021

Vanguard Variable Insurance Funds

Equity Index Portfolio

Contents

About Your Portfolio's Expenses	1
Financial Statements	3
Trustees Approve Advisory Arrangement	5
Liquidity Risk Management1	6

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 June 30, 2021

Equity Index Portfolio	Beginning Account Value 12/31/2020	Ending Account Value 6/30/2021	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,152.00	\$0.75
Based on Hypothetical 5% Yearly Return	1,000.00	1,024.10	0.70

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 (181/365).

Equity Index Portfolio

Portfolio Allocation

As of June 30, 2021

Communication Services	11.1%
Consumer Discretionary	12.3
Consumer Staples	5.9
Energy	2.9
Financials	11.3
Health Care	13.0
Industrials	8.5
Information Technology	27.4
Materials	2.6
Real Estate	2.6
Utilities	2.4

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 (unaudited)

Schedule of Investments

As of June 30, 2021

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•
		Shares	(\$000
Сс	ommon Stocks (99.5%)		
Сс	ommunication Services (11.1%)		
*	Facebook Inc. Class A	557,449	193,831
*	Alphabet Inc. Class A	69,989	170,898
*	Alphabet Inc. Class C	66,230	165,994
	Walt Disney Co.	422,709	74,299
÷	Comcast Corp. Class A	1,066,640	60,820
	Netflix Inc.	103,159	54,490
	Verizon Communications Inc.	963,150	53,965
	AT&T Inc.	1,661,022	47,804
	Charter Communications Inc. Class A	32,040	23,115
	T-Mobile US Inc.	136,339	19,746
	Activision Blizzard Inc. Twitter Inc.	180,790	17,255
	Electronic Arts Inc.	185,687	12,777
	ViacomCBS Inc. Class B	66,591	9,578
	Take-Two Interactive Software Inc.	140,842	6,366
	Omnicom Group Inc.	26,875 50,021	4,757
	Lumen Technologies Inc.		4,001
	Interpublic Group of Cos. Inc.	231,995 91,710	3,153 2,980
	Live Nation Entertainment Inc.	33,688	2,980
	Fox Corp. Class A	76,301	2,833
	DISH Network Corp. Class A	57,683	2,033
	News Corp. Class A	91,975	2,411
	Discovery Inc. Class C	69,929	2,026
	Fox Corp. Class B	34,914	1,229
	Discovery Inc. Class A	39,460	1,223
	News Corp. Class B	27,467	669
		27,407	
Co	onsumer Discretionary (12.2%)		941,529
	Amazon.com Inc.	99,733	343,097
	Tesla Inc.	179,299	121,870
	Home Depot Inc.	247,381	78,887
	NIKE Inc. Class B	296,611	45,823
	McDonald's Corp.	173,600	40,100
	Lowe's Cos. Inc.	164,479	31,904
	Starbucks Corp.	274,146	30,652
	Target Corp.	115,111	27,827
	Booking Holdings Inc.	9,552	20,901
	TJX Cos. Inc.	280,637	18,921
	General Motors Co.	297,012	17,574
	Ford Motor Co.	912,197	13,555
	Dollar General Corp.	54,970	11,895
	eBay Inc.	150,578	10,572
	Ross Stores Inc.	82,996	10,291
	Chipotle Mexican Grill Inc.	6,550	10,155
	Aptiv plc	62,933	9,901
	O'Reilly Automotive Inc.	16,237	9,194
	Marriott International Inc. Class A	62,141	8,483
	Yum! Brands Inc.	69,322	7,974
	Hilton Worldwide Holdings Inc.	64,816	7,818
	AutoZone Inc.	5,030	7,506
	DR Horton Inc.	76,316	6,897
	Lennar Corp. Class A	63,373	6,296
	VF Corp.	74,739	6,132
	Etsy Inc.	29,549	6,082
	Best Buy Co. Inc.	51,832	5,960
		. ,	
	Expedia Group Inc.	32,892	5,385

		Shares	Market Value• (\$000)
	Garmin Ltd.	34,836	5,039
*	Caesars Entertainment Inc.	48,513	5,033
	Tractor Supply Co.	26,779	4,982
*	CarMax Inc.	37,903	4,895
*	Carnival Corp.	185,605	4,893
	Darden Restaurants Inc.	30,393	4,437
*	Ulta Beauty Inc.	12,719	4,398
*	Royal Caribbean Cruises Ltd.	51,035	4,352
	Pool Corp.	9,335	4,282
	Genuine Parts Co.	33,594	4,249
	Domino's Pizza Inc.	9,023	4,209
*	Las Vegas Sands Corp.	76,542	4,033
	MGM Resorts International	94,565	4,033
*	NVR Inc.	794	3,949
	L Brands Inc.	54,482	3,926
	PulteGroup Inc.	61,435	3,352
*	LKQ Corp.	64,766	3,188
	Whirlpool Corp.	14,580	3,179
	Advance Auto Parts Inc.	15,191	3,116
*	Wynn Resorts Ltd.	24,520	2,999
	Hasbro Inc.	29,832	2,820
*	Tapestry Inc.	64,834	2,819
	BorgWarner Inc.	55,689	2,703
*	Penn National Gaming Inc.	34,619	2,648
*	Mohawk Industries Inc.	13,653	2,624
*	Norwegian Cruise Line Holdings Ltd.	86,281	2,538
	Newell Brands Inc.	88,178	2,422
*	PVH Corp.	16,524	1,778
	Gap Inc.	48,175	1,621
	Leggett & Platt Inc.	31,088	1,611
	Hanesbrands Inc.	81,641	1,524
	Ralph Lauren Corp.	11,285	1,329
	Under Armour Inc. Class A	44,783	947
*	Under Armour Inc. Class C	45,043	836
	Lennar Corp. Class B	1,027	84
C	onsumer Staples (5.8%)		1,037,866
	Procter & Gamble Co.	569,554	76,850
	Coca-Cola Co.	902,753	48,848
	PepsiCo Inc.	321,414	47,624
	Walmart Inc.	319,444	45,048
	Costco Wholesale Corp.	102,851	40,695
	Philip Morris International Inc.	362,618	35,939
	Altria Group Inc.	430,580	20,530
	Mondelez International Inc. Class A	326,835	20,408
	Estee Lauder Cos. Inc. Class A	53,958	17,163
	Colgate-Palmolive Co.	196,809	16,010
	Kimberly-Clark Corp.	78,491	10,501
	Sysco Corp.	119,053	9,256
	Constellation Brands Inc. Class A	39,319	9,196
		100 000	0 700

166,922

141,906

130,001

86,091

176,123

150,802

34,070

28,913

57,886

8,782

8,646

7,878

7,864

6,747

6,150

5,934

5,202

5,112

*

Walgreens Boots Alliance Inc.

McCormick & Co. Inc. (Non-Voting)

Archer-Daniels-Midland Co.

Monster Beverage Corp.

General Mills Inc.

Kroger Co.

Hershey Co.

Clorox Co.

Kraft Heinz Co.

		Market Value•
	Shares	(\$000
Tyson Foods Inc. Class A	68,503	5,053
Church & Dwight Co. Inc.	57,147	4,870
Conagra Brands Inc.	111,458	4,055
Kellogg Co.	58,505	3,764
J M Smucker Co.	25,559	3,312
Brown-Forman Corp. Class B Hormel Foods Corp.	42,517 65,729	3,186 3,139
Lamb Weston Holdings Inc.	34,023	2,744
[*] Molson Coors Beverage Co. Class B	43,920	2,358
Campbell Soup Co.	47,266	2,155
Energy (2.8%)		495,019
Exxon Mobil Corp.	984,936	62,130
Chevron Corp.	449,657	47,097
ConocoPhillips	313,965	19,120
EOG Resources Inc.	135,787	11,330
Schlumberger NV	325,249	10,411
Marathon Petroleum Corp.	148,232	8,956
Pioneer Natural Resources Co.	53,924	8,764
Phillips 66	101,876	8,743
Kinder Morgan Inc. Williams Cos. Inc.	453,116	8,260 7,504
Valero Energy Corp.	282,649 95,104	7,502
Occidental Petroleum Corp.	195,421	6,111
ONEOK Inc.	103,604	5,765
Hess Corp.	63,822	5,573
Halliburton Co.	206,913	4,784
Devon Energy Corp.	138,331	4,038
Diamondback Energy Inc.	42,170	3,959
Baker Hughes Co.	169,427	3,875
Marathon Oil Corp.	182,815	2,490
APA Corp.	87,898	1,901
Cabot Oil & Gas Corp.	93,477	1,632
NOV Inc.	91,093 _	1,396 241,26 5
Financials (11.2%)		241,200
Berkshire Hathaway Inc. Class B	409,136	113,707
JPMorgan Chase & Co.	704,239	109,537
Bank of America Corp.	1,754,306	72,330
Wells Fargo & Co.	961,652	43,553
Citigroup Inc.	480,871	34,022
Morgan Stanley Goldman Sachs Group Inc.	346,300	31,752
BlackRock Inc.	79,152 33,003	30,041 28,871
Charles Schwab Corp.	348,949	25,407
American Express Co.	151,387	25,014
S&P Global Inc.	56,044	23,003
PNC Financial Services Group Inc.	98,827	18,852
US Bancorp	315,308	17,963
CME Group Inc.	83,540	17,767
Truist Financial Corp.	312,840	17,363
Marsh & McLennan Cos. Inc.	118,309	16,644
Chubb Ltd.	104,608	16,626
	105,043	16,249
Capital One Financial Corp.	130,924	15,541
Intercontinental Exchange Inc.	07450	13,573
Intercontinental Exchange Inc. Moody's Corp.	37,456	10 000
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp.	136,129	
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A	136,129 52,498	12,534
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A T. Rowe Price Group Inc.	136,129 52,498 52,783	12,534 10,450
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A T. Rowe Price Group Inc. MetLife Inc.	136,129 52,498 52,783 173,069	12,534 10,450 10,358
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A T. Rowe Price Group Inc. MetLife Inc. MSCI Inc.	136,129 52,498 52,783 173,069 19,178	12,534 10,450 10,358 10,223
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A T. Rowe Price Group Inc. MetLife Inc. MSCI Inc. Bank of New York Mellon Corp.	136,129 52,498 52,783 173,069 19,178 187,660	12,534 10,450 10,358 10,223 9,614
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A T. Rowe Price Group Inc. MetLife Inc. MSCI Inc. Bank of New York Mellon Corp. American International Group Inc.	136,129 52,498 52,783 173,069 19,178 187,660 199,604	12,534 10,450 10,358 10,223 9,614 9,501
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A T. Rowe Price Group Inc. MetLife Inc. MSCI Inc. Bank of New York Mellon Corp.	136,129 52,498 52,783 173,069 19,178 187,660 199,604 91,615	12,534 10,450 10,358 10,223 9,614 9,507 9,388
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A T. Rowe Price Group Inc. MetLife Inc. MSCI Inc. Bank of New York Mellon Corp. American International Group Inc. Prudential Financial Inc.	136,129 52,498 52,783 173,069 19,178 187,660 199,604	12,532 10,450 10,358 10,223 9,612 9,507 9,388 9,082
Intercontinental Exchange Inc. Moody's Corp. Progressive Corp. Aon plc Class A T. Rowe Price Group Inc. MetLife Inc. MSCI Inc. Bank of New York Mellon Corp. American International Group Inc. Prudential Financial Inc. Allstate Corp.	136,129 52,498 52,783 173,069 19,178 187,660 199,604 91,615 69,629	13,369 12,534 10,450 10,358 10,223 9,614 9,501 9,388 9,082 8,791 8,757

		Shares	Market Value• (\$000)
	Aflac Inc.	147,002	7,887
	First Republic Bank	40,943	7,663
*	SVB Financial Group	12,637	7,032
	Willis Towers Watson plc	30,007	6,902
	Ameriprise Financial Inc.	26,962	6,710
	Arthur J Gallagher & Co.	47,666	6,677
	State Street Corp.	80,904	6,657
	Fifth Third Bancorp	163,745	6,260
	Synchrony Financial	125,813	6,105
	Northern Trust Corp.	48,426	5,599
	Hartford Financial Services Group Inc. Huntington Bancshares Inc.	83,088	5,149
	Nasdag Inc.	343,635 26,764	4,904 4,705
	KeyCorp	225,599	4,659
	Citizens Financial Group Inc.	98,999	4,541
	Regions Financial Corp.	224,005	4,520
	M&T Bank Corp.	29,960	4,354
	MarketAxess Holdings Inc.	8,849	4,102
	Cincinnati Financial Corp.	34,793	4,058
	Principal Financial Group Inc.	58,934	3,724
	Raymond James Financial Inc.	28,460	3,697
	Cboe Global Markets Inc.	24,830	2,956
	Loews Corp.	52,171	2,851
	Lincoln National Corp.	41,730	2,622
	W R Berkley Corp.	32,616	2,428
	Everest Re Group Ltd.	9,333	2,352
	Invesco Ltd.	87,829	2,348
	Comerica Inc. Assurant Inc.	32,482	2,317
	Globe Life Inc.	14,120 22,113	2,205 2,106
	Zions Bancorp NA	38,248	2,022
	Franklin Resources Inc.	63,138	2,022
	People's United Financial Inc.	99,764	1,710
	Unum Group	47,643	1,353
He	ealth Care (12.9%)		953,475
	Johnson & Johnson	612,661	100,930
	UnitedHealth Group Inc.	219,559	87,920
	Pfizer Inc.	1,302,292	50,998
	Abbott Laboratories	413,390	47,924
	AbbVie Inc.	410,922	46,286
	Thermo Fisher Scientific Inc.	91,443	46,130
	Merck & Co. Inc.	589,077	45,813
	Eli Lilly & Co.	185,190	42,505
	Danaher Corp.	147,696	39,636
	Medtronic plc Bristol-Myers Squibb Co.	313,024 519,734	38,856 34,729
	Amgen Inc.	133,672	32,583
	CVS Health Corp.	306,305	25,558
÷	Intuitive Surgical Inc.	27,552	25,338
	Anthem Inc.	56,966	21,750
	Zoetis Inc. Class A	110,462	20,586
	Gilead Sciences Inc.	291,775	20,092
	Stryker Corp.	76,267	19,809
	Cigna Corp.	79,839	18,927
	Becton Dickinson & Co.	67,660	16,454
	Illumina Inc.	33,969	16,074
	Edwards Lifesciences Corp.	144,648	14,981
*		330,612	14,137
- + +	Boston Scientific Corp.		13,606
~ * *	Regeneron Pharmaceuticals Inc.	24,359	
~ * *	Regeneron Pharmaceuticals Inc. Humana Inc.	30,017	13,289
~ * *	Regeneron Pharmaceuticals Inc. Humana Inc. HCA Healthcare Inc.	30,017 61,156	13,289 12,643
~ * * *	Regeneron Pharmaceuticals Inc. Humana Inc. HCA Healthcare Inc. IDEXX Laboratories Inc.	30,017 61,156 19,845	13,289 12,643 12,533
~ * * * * * *	Regeneron Pharmaceuticals Inc. Humana Inc. HCA Healthcare Inc. IDEXX Laboratories Inc. Vertex Pharmaceuticals Inc.	30,017 61,156 19,845 60,228	13,289 12,643 12,533 12,144
~ * * * * * *	Regeneron Pharmaceuticals Inc. Humana Inc. HCA Healthcare Inc. IDEXX Laboratories Inc. Vertex Pharmaceuticals Inc. Biogen Inc.	30,017 61,156 19,845 60,228 35,028	13,289 12,643 12,533 12,144 12,129
° * * * *	Regeneron Pharmaceuticals Inc. Humana Inc. HCA Healthcare Inc. IDEXX Laboratories Inc. Vertex Pharmaceuticals Inc. Biogen Inc. IQVIA Holdings Inc.	30,017 61,156 19,845 60,228 35,028 44,608	13,289 12,643 12,533 12,144 12,129 10,809
° * * * * * * *	Regeneron Pharmaceuticals Inc. Humana Inc. HCA Healthcare Inc. IDEXX Laboratories Inc. Vertex Pharmaceuticals Inc. Biogen Inc.	30,017 61,156 19,845 60,228 35,028	13,289 12,643 12,533 12,144 12,129

		Shares	Market Value* (\$000)
*	Dexcom Inc.	22,503	9,609
*	Alexion Pharmaceuticals Inc.	51,428	9,448
	Baxter International Inc.	116,991	9,418
	ResMed Inc.	33,859	8,347
	Zimmer Biomet Holdings Inc.	48,517	7,803
*	Mettler-Toledo International Inc.	5,414	7,500
	McKesson Corp.	36,807	7,039
*	Laboratory Corp. of America Holdings	22,709	6,264
	West Pharmaceutical Services Inc.	17,169	6,165
	Cerner Corp.	70,062	5,476
*	Waters Corp.	14,341	4,956
	STERIS plc	22,756	4,695
	Cooper Cos. Inc.	11,442	4,534
,	Teleflex Inc.	10,859	4,363
Ĩ	Charles River Laboratories International Inc.	11,671	4,317
	Catalent Inc.	39,580	4,279
	PerkinElmer Inc.	26,045	4,022
	Viatris Inc.	280,898	4,014
*	Quest Diagnostics Inc.	30,341	4,004
	Hologic Inc.	59,503	3,970
	AmerisourceBergen Corp.	34,382	3,936
*	Cardinal Health Inc.	67,383	3,847
*	Incyte Corp.	43,494	3,659
*	ABIOMED Inc.	10,539	3,289
	Bio-Rad Laboratories Inc. Class A	5,012	3,229
	DENTSPLY SIRONA Inc.	50,693	3,207
*	Universal Health Services Inc. Class B	18,168	2,660
*	Henry Schein Inc.	32,813	2,434
*	DaVita Inc.	16,346	1,969
	Organon & Co.	59,127	1,789
	Perrigo Co. plc	31,181	1,430 1,097,407
In	dustrials (8.5%)		
	Honeywell International Inc.	161,597	35,446
	United Parcel Service Inc. Class B	168,272	34,995
	Union Pacific Corp.	154,550	33,990
*	Boeing Co.	127,899	30,639
	Raytheon Technologies Corp.	352,496	30,071
	Caterpillar Inc.	127,442	27,735
	General Electric Co.	2,042,378	27,490
	3M Co.	134,852	26,786
	Deere & Co.	72,577	25,599
	Lockheed Martin Corp.	56,903	21,529
	CSX Corp.	528,642	16,959
	FedEx Corp.	56,788	16,942
	Norfolk Southern Corp.	58,220	15,452
	Illinois Tool Works Inc.	66,867	14,949
	Eaton Corp. plc	92,717	13,739
	Emerson Electric Co.	139,534	13,429
	Waste Management Inc.	90,358	12,660
	Northrop Grumman Corp.	34,828	12,658
	Roper Technologies Inc.	24,486	11,513
	Johnson Controls International plc	166,744	11,444
	L3Harris Technologies Inc.	47,697	10,310
	Trane Technologies plc	55,643	10,246
	General Dynamics Corp.	53,267	10,028
	IHS Markit Ltd.	87,174	9,821
	Carrier Global Corp.	190,054	9,237
	Parker-Hannifin Corp.	30,030	9,222
*	Cummins Inc.	34,009	8,292
	TransDigm Group Inc.	12,775	8,269
	Cintas Corp.	20,534	7,844
	Rockwell Automation Inc.	27,007	7,725
	Stanley Black & Decker Inc.	37,572	7,702
*	Otis Worldwide Corp.	93,847	7,674
	Southwest Airlines Co.	137,608	7,306
	PACCAR Inc.	80,760	7,208
	AMETEK Inc.	53,722	7,172
	Fastenal Co.	133,654	6,950

		Shares	Market Value• (\$000)
	Equifax Inc.	28,317	6,782
	Verisk Analytics Inc.	37,693	6,586
*	Delta Air Lines Inc.	148,796	6,437
*	Copart Inc.	48,446	6,387
*	Generac Holdings Inc.		
		14,639	6,077
	Kansas City Southern	21,149	5,993
	Old Dominion Freight Line Inc.	22,114	5,612
	Fortive Corp.	78,713	5,489
*	Republic Services Inc.	48,951	5,385
	United Rentals Inc.	16,822	5,366
	Dover Corp.	33,455	5,038
	Xylem Inc.	41,895	5,026
	Expeditors International of Washington Inc.	39,327	4,979
*	Teledyne Technologies Inc.	10,813	4,529
	WW Grainger Inc.	10,168	4,454
*	Ingersoll Rand Inc.	86,841	4,239
	Jacobs Engineering Group Inc.	30,290	4,041
*	United Airlines Holdings Inc.	75,156	3,930
	IDEX Corp.	17,678	3,890
	Textron Inc.	52,487	3,609
	Masco Corp.	59,180	
			3,486
	Westinghouse Air Brake Technologies Corp.	41,412	3,408
	Fortune Brands Home & Security Inc.	32,161	3,204
*	JB Hunt Transport Services Inc.	19,435	3,167
	American Airlines Group Inc.	149,166	3,164
	Howmet Aerospace Inc.	90,759	3,128
	Leidos Holdings Inc.	30,865	3,120
	Quanta Services Inc.	32,467	2,941
	Allegion plc	20,980	2,922
	CH Robinson Worldwide Inc.	31,023	2,906
	Snap-on Inc.	12,613	2,818
	Pentair plc	38,596	2,605
	Robert Half International Inc.	26,331	2,343
	A O Smith Corp.	31,325	2,257
	Nielsen Holdings plc	83,226	2,053
	Huntington Ingalls Industries Inc.	9,342	
	Rollins Inc.		1,969
	Alaska Air Group Inc.	51,374 29,010	1,757 1,750
Int	formationTechnology (27.3%)	-	721,878
Int	Apple Inc.	3,649,504	721,878 499,836
Int	Apple Inc. Microsoft Corp.	3,649,504 1,752,251	721,878 499,836 474,685
Int	Apple Inc. Microsoft Corp. NVIDIA Corp.	3,649,504 1,752,251 144,945	721,878 499,836 474,685 115,971
Int	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A	3,649,504 1,752,251 144,945 393,612	721,878 499,836 474,685 115,971 92,034
In1 *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc.	- 3,649,504 1,752,251 144,945 393,612 273,311	721,878 499,836 474,685 115,971 92,034 79,665
In1 *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A	3,649,504 1,752,251 144,945 393,612 273,311 203,528	721,878 499,836 474,685 115,971 92,034 79,665 74,306
Inf *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132
* *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A	3,649,504 1,752,251 144,945 393,612 273,311 203,528	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132
* * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741
* * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627
* * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298
- In1 *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597
- In1 *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166
- In1 *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,889 31,166 30,473
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404
* * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553
* * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553 25,247
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc. ServiceNow Inc. Micron Technology Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694 45,941 260,906	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553 25,247 22,172
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc. ServiceNow Inc. Micron Technology Inc. Lam Research Corp.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694 45,941 260,906 33,184	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,889 31,166 30,473 30,404 26,553 25,247 22,172 21,593
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc. ServiceNow Inc. Micron Technology Inc. Lam Research Corp. Fidelity National Information Services Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694 45,941 260,906 33,184 144,283	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553 25,247 22,172 21,593 20,441
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc. ServiceNow Inc. Micron Technology Inc. Lam Research Corp. Fidelity National Information Services Inc. Automatic Data Processing Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694 45,941 260,906 33,184 144,283 99,002	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553 25,247 22,172 22,1593 20,441 19,664
- In1 * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc. ServiceNow Inc. Micron Technology Inc. Lam Research Corp. Fidelity National Information Services Inc. Automatic Data Processing Inc. Autodesk Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694 45,941 260,906 33,184 144,283 99,002 51,197	721,878 499,836 474,685 115,971 92,034 79,666 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553 25,247 22,172 21,593 20,441 19,664 14,944
* * * * * * * * * * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc. ServiceNow Inc. Micron Technology Inc. Lam Research Corp. Fidelity National Information Services Inc. Autodesk Inc. Fiserv Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694 45,941 260,906 33,184 144,283 99,002 51,197 138,583	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553 25,247 22,172 21,5931 20,441 19,664 14,944 14,813
* * * * * * * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc. ServiceNow Inc. Micron Technology Inc. Lam Research Corp. Fidelity National Information Services Inc. Autodesk Inc. Fiserv Inc. Analog Devices Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694 45,941 260,906 33,184 144,283 99,002 51,197 138,583 85,824	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 30,404 26,553 25,247 22,172 21,593 20,441 19,664 14,944 14,813 14,775
^ Ini * * * * * *	Apple Inc. Microsoft Corp. NVIDIA Corp. Visa Inc. Class A PayPal Holdings Inc. Mastercard Inc. Class A Adobe Inc. Intel Corp. salesforce.com Inc. Cisco Systems Inc. Broadcom Inc. Accenture plc Class A Texas Instruments Inc. QUALCOMM Inc. Oracle Corp. Intuit Inc. International Business Machines Corp. Applied Materials Inc. Advanced Micro Devices Inc. ServiceNow Inc. Micron Technology Inc. Lam Research Corp. Fidelity National Information Services Inc. Autodesk Inc. Fiserv Inc.	3,649,504 1,752,251 144,945 393,612 273,311 203,528 111,215 939,451 215,444 980,442 94,997 147,893 214,869 262,443 422,650 63,581 207,882 213,512 282,694 45,941 260,906 33,184 144,283 99,002 51,197 138,583	721,878 499,836 474,685 115,971 92,034 79,665 74,306 65,132 52,741 52,627 51,963 45,298 43,597 41,319 37,511 32,899 31,166 30,473 25,247 22,172 21,593 20,441 19,664 14,944 14,943 14,775 13,199

		Shares	Market Value• (\$000)	
	KLA Corp.	35,671	11,565	W
	TE Connectivity Ltd.	76,854	10,391	FN
*	Synopsys Inc.	35,505	9,792	Pa
	Microchip Technology Inc.	63,664	9,533	CI
*	Amphenol Corp. Class A	139,101	9,516	M
	Cadence Design Systems Inc.	64,756	8,860	Se
	Motorola Solutions Inc. Cognizant Technology Solutions Corp. Class A	39,481 122,716	8,561 8,499	
	HP Inc.	279,557	8,440	Real
	Xilinx Inc.	57,204	8,274	Ar Pr
	Paychex Inc.	74,637	8,009	Cr
*	Fortinet Inc.	31,543	7,513	Ec
	Corning Inc.	180,265	7,373	Pu
*	Skyworks Solutions Inc.	38,408	7,365	Si
*	ANSYS Inc.	20,277	7,037	Di
*	Keysight Technologies Inc. Zebra Technologies Corp. Class A	42,850 12,445	6,616 6,590	SE
	Maxim Integrated Products Inc.	62,411	6,576	W
*	Enphase Energy Inc.	31,549	5,793	A\ * CI
	CDW Corp.	32,598	5,693	Ed
*	VeriSign Inc.	23,032	5,244	W
*	Teradyne Inc.	38,671	5,180	Re
*	Qorvo Inc.	26,162	5,119	AI
*	Western Digital Corp. FleetCor Technologies Inc.	71,249	5,071	E>
*	Gartner Inc.	19,376 20,002	4,961 4,845	Ve
*	Trimble Inc.	58,298	4,771	Es
*	Arista Networks Inc.	12,788	4,633	M
	Hewlett Packard Enterprise Co.	303,389	4,423	Di
*	Akamai Technologies Inc.	37,896	4,419	Bo
*	Broadridge Financial Solutions Inc.	26,975	4,357	U
	Tyler Technologies Inc.	9,469	4,284	Irc
*	NetApp Inc. Paycom Software Inc.	51,747 11,412	4,234 4,148	* Ho
	Seagate Technology Holdings plc	46,236	4,148	Re
	Monolithic Power Systems Inc.	9,994	3,732	Ki
	NortonLifeLock Inc.	135,159	3,679	Fe Vo
*	PTC Inc.	24,443	3,453	vc
	Citrix Systems Inc.	28,815	3,379	Utilit
*	Jack Henry & Associates Inc.	17,324	2,833	Ne
*	F5 Networks Inc. DXC Technology Co.	13,902	2,595	Di
	Western Union Co.	59,240 95,296	2,307 2,189	Sc
	Juniper Networks Inc.	76,202	2,084	De
*	IPG Photonics Corp.	8,367	1,764	E>
			2,317,677	Ar
Μ	aterials (2.6%)		2,011,011	Se
	Linde plc	121,024	34,988	Xa Pu
	Sherwin-Williams Co.	55,683	15,171	W
	Air Products and Chemicals Inc.	51,485	14,811	Ar
	Freeport-McMoRan Inc. Ecolab Inc.	340,985	12,654	E١
	Newmont Corp.	57,869 186,391	11,919 11,814	D
	Dow Inc.	173,771	10,996	Co
	DuPont de Nemours Inc.	123,768	9,581	Ec
	PPG Industries Inc.	55,156	9,364	Ar
	International Flavors & Fragrances Inc.	57,910	8,652	Fi
	Corteva Inc.	171,473	7,605	Er
	Nucor Corp.	69,607	6,677	A
	Ball Corp.	76,357	6,186	CI
	LyondellBasell Industries NV Class A International Paper Co.	59,884 91,066	6,160 5,583	Ce
	Vulcan Materials Co.	30,867	5,373	AI
	Martin Marietta Materials Inc.	14,499	5,101	E\ At
	Albemarle Corp.	27,144	4,573	At NI
	Amcor plc	358,176	4,105	Ni
	Avery Dennison Corp.	19,308	4,059	
	Celanese Corp. Eastman Chemical Co.	26,250	3,980	
		31,820	3,715	

			Market
		Shares	Value• (\$000)
	Westrock Co.	62,052	3,302
	FMC Corp.	29,972	3,243
	Packaging Corp. of America	22,102	2,993
	CF Industries Holdings Inc.	50,011	2,573
	Mosaic Co. Sealed Air Corp.	80,622 35,439	2,573
	Sealed All Colp.	- 30,439	2,100
Re	al Estate (2.6%)		219,851
	American Tower Corp.	105,791	28,578
	Prologis Inc.	172,120	20,574
	Crown Castle International Corp.	100,555	19,618
	Equinix Inc.	20,843	16,729
	Public Storage Simon Property Group Inc.	35,419 76,444	10,650 9,974
	Digital Realty Trust Inc.	65,513	9,857
	SBA Communications Corp.	25,444	8,109
	Welltower Inc.	97,145	8,073
*	AvalonBay Communities Inc.	32,485	6,779
	CBRE Group Inc. Class A	78,077	6,694
	Equity Residential Weyerhaeuser Co.	80,050 174,241	6,164 5,997
	Realty Income Corp.	87,029	5,808
	Alexandria Real Estate Equities Inc.	31,908	5,805
	Extra Space Storage Inc.	31,082	5,092
	Ventas Inc.	87,358	4,988
	Essex Property Trust Inc. Mid-America Apartment Communities Inc.	15,121	4,537
	Healthpeak Properties Inc.	26,632 125,360	4,485 4,173
	Duke Realty Corp.	87,099	4,124
	Boston Properties Inc.	33,020	3,784
	UDR Inc.	68,947	3,377
*	Iron Mountain Inc.	67,376	2,851
	Host Hotels & Resorts Inc. Regency Centers Corp.	163,997 36,819	2,803 2,359
	Kimco Realty Corp.	100,750	2,000
	Federal Realty Investment Trust	16,502	1,934
	Vornado Realty Trust	36,450	1,701
			217,718
Ut	ilities (2.5%) NextEra Energy Inc.	156 246	22 441
	Duke Energy Corp.	456,346 178,940	33,441 17,665
	Southern Co.	246,308	14,904
	Dominion Energy Inc.	187,639	13,805
	Exelon Corp.	227,360	10,074
	American Electric Power Co. Inc.	116,253	9,834
	Sempra Energy Xcel Energy Inc.	73,314 125,225	9,713 8,250
	Public Service Enterprise Group Inc.	117,524	7,021
	WEC Energy Group Inc.	73,387	6,528
	American Water Works Co. Inc.	42,221	6,507
	Eversource Energy	79,895	6,411
	DTE Energy Co. Consolidated Edison Inc.	45,060	5,840
	Edison International	79,716 88,135	5,717 5,096
	PPL Corp.	178,861	5,003
	Ameren Corp.	59,373	4,752
	FirstEnergy Corp.	126,546	4,709
	Entergy Corp.	46,745	4,660
	AES Corp. CMS Energy Corp.	154,820 67,287	4,036 3,975
	CenterPoint Energy Inc.	135,363	3,319
	Alliant Energy Corp.	58,117	3,241
	Evergy Inc.	53,459	3,231
	Atmos Energy Corp.	30,473	2,929
	NRG Energy Inc. NiSource Inc.	56,942	2,295
		91,118	2,232

Pinnacle West Capital Corp. Total Common Stocks (Cost \$4,076,932) Temporary Cash Investments (0.3%)	26,246	2,151 207,339
(Cost \$4,076,932)		207,339
(Cost \$4,076,932)		
Temporary Cash Investments (0.3%)		8,451,024
Money Market Fund (0.3%) ¹ Vanguard Market Liquidity Fund, 0.056% (Cost \$26,449) 2	264,493	26,449
Total Investments (99.8%) (Cost \$4,103,381)		8,477,473
Other Assets and Liabilities—Net (0.2%)		17,648
Net Assets (100%)		8,495,121

Cost is in \$000.
See Note A in Notes to Financial Statements.
* Non-income-producing security.
1 Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.

Perivative Financial Instruments Outstanding as of Period End				
			(\$000)	
Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)	
September 2021	153	32,808	436	
	Expiration	Number of Long (Short) Expiration Contracts	Number of Long (Short) Notional Expiration Contracts Amount	

Statement of Assets and Liabilities As of June 30, 2021

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$4,076,932)	8,451,024
Affiliated Issuers (Cost \$26,449)	26,449
Total Investments in Securities	8,477,473
Investment in Vanguard	290
Cash Collateral Pledged—Futures Contracts	1,684
Receivables for Accrued Income	4,934
Receivables for Capital Shares Issued	12,999
Variation Margin Receivable—Futures Contracts	50
Total Assets	8,497,430
Liabilities	
Due to Custodian	8
Payables for Investment Securities Purchased	3
Payables for Capital Shares Redeemed	1,815
Payables to Vanguard	483
Total Liabilities	2,309
Net Assets	8,495,121

At June 30, 2021, net assets consisted of:

Paid-in Capital	3,901,696
Total Distributable Earnings (Loss)	4,593,425
Net Assets	8,495,121
Net Assets	
Applicable to 144,802,437 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	8,495,121

Statement of Operations

	Six Months Ended June 30, 2021
	(\$000)
Investment Income	
Income	
Dividends	55,562
Interest ¹	13
Securities Lending—Net	50
Total Income	55,625
Expenses	
The Vanguard Group—Note B	
Investment Advisory Services	602
Management and Administrative	4,740
Marketing and Distribution	187
Custodian Fees	24
Shareholders' Reports	16
Trustees' Fees and Expenses	1
Total Expenses	5,570
Net Investment Income	50,055
Realized Net Gain (Loss)	
Investment Securities Sold ¹	168,036
Futures Contracts	6,701
Realized Net Gain (Loss)	174,737
Change in Unrealized Appreciation (Depreciation)	
Investment Securities ¹	910,445
Futures Contracts	(815)
Change in Unrealized Appreciation (Depreciation)	909,630
Net Increase (Decrease) in Net Assets Resulting from Operations	1,134,422

1 Interest income, realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$12,000, less than \$1,000, and less than \$1,000, respectively. Purchases and sales are for temporary cash investment purposes.

Statement of Changes in Net Assets

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	(\$000)	(\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	50,055	112,820
Realized Net Gain (Loss)	174,737	311,521
Change in Unrealized Appreciation (Depreciation)	909,630	748,829
Net Increase (Decrease) in Net Assets Resulting from Operations	1,134,422	1,173,170
Distributions		
Total Distributions	(418,079)	(242,631)
Capital Share Transactions		
Issued	297,298	996,555
Issued in Lieu of Cash Distributions	418,079	242,631
Redeemed	(491,963)	(1,072,379)
Net Increase (Decrease) from Capital Share Transactions	223,414	166,807
Total Increase (Decrease)	939,757	1,097,346
Net Assets		
Beginning of Period	7,555,364	6,458,018
End of Period	8,495,121	7,555,364

Financial Highlights

	Six Months					
For a Share Outstanding	Ended June 30.			Year E	nded Dece	ember 31,
Throughout Each Period	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$53.76	\$47.70	\$38.03	\$41.17	\$35.63	\$33.25
Investment Operations						
Net Investment Income	.350 ¹	.798 ¹	.805 ¹	.804 ¹	.699 ¹	.704
Net Realized and Unrealized Gain (Loss) on Investments	7.566	7.014	10.791	(2.556)	6.734	3.055
Total from Investment Operations	7.916	7.812	11.596	(1.752)	7.433	3.759
Distributions						
Dividends from Net Investment Income	(.754)	(.806)	(.834)	(.703)	(.699)	(.759)
Distributions from Realized Capital Gains	(2.252)	(.946)	(1.092)	(.685)	(1.194)	(.620)
Total Distributions	(3.006)	(1.752)	(1.926)	(1.388)	(1.893)	(1.379)
Net Asset Value, End of Period	\$58.67	\$53.76	\$47.70	\$38.03	\$41.17	\$35.63
Total Return	15.20%	18.20%	31.30%	-4.51%	21.66%	11.81%
Ratios/Supplemental Data						
Net Assets, End of Period (Millions)	\$8,495	\$7,555	\$6,458	\$4,934	\$5,178	\$4,329
Ratio of Total Expenses to Average Net Assets	0.14%	0.14%	0.14%	0.14%	0.15%	0.15%
Ratio of Net Investment Income to Average Net Assets	1.25%	1.73%	1.87%	1.94%	1.85%	2.08%
Portfolio Turnover Rate	2%	8%	4%	5%	5%	7%

The expense ratio and net investment income ratio for the current period have been annualized.

1 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 six months ended June 30, 2021, 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 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 six months ended June 30, 2021, 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 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 June 30, 2021, the portfolio had contributed to Vanguard capital in the amount of \$290,000, representing less than 0.01% of the portfolio's net assets and 0.12% 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.

At June 30, 2021, 100% of the market value of the portfolio's investments and derivatives was determined based on Level 1 inputs.

D. As of June 30, 2021, 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	4,103,528
Gross Unrealized Appreciation	4,671,926
Gross Unrealized Depreciation	(297,545)
Net Unrealized Appreciation (Depreciation)	4,374,381

E. During the six months ended June 30, 2021, the portfolio purchased \$128,578,000 of investment securities and sold \$253,511,000 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 six months ended June 30, 2021, such purchases and sales were \$18,481,000 and \$9,824,000, 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:

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	Shares (000)	Shares (000)
Issued	5,279	22,103
Issued in Lieu of Cash Distributions	7,731	6,753
Redeemed	(8,736)	(23,722)
Net Increase (Decrease) in Shares Outstanding	4,274	5,134

At June 30, 2021, two shareholders (insurance company separate accounts 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 June 30, 2021, that would require recognition or disclosure in these financial statements.

Trustees Approve Advisory Arrangement

The board of trustees of Vanguard Variable Insurance Funds Equity Index Portfolio has renewed the portfolio's investment advisory arrangement with The Vanguard Group, Inc. (Vanguard), through its Equity Index Group. The board determined that continuing the portfolio's internalized management structure was in the best interests of the portfolio and its shareholders.

The board based its decision upon an evaluation of the advisor's investment staff, portfolio management process, and performance. This evaluation included information provided to the board by Vanguard's Portfolio Review Department, which is responsible for fund and advisor oversight and product management. The Portfolio Review Department met regularly with the advisor and made monthly presentations to the board during the fiscal year that directed the board's focus to relevant information and topics.

The board, or an investment committee made up of board members, also received information throughout the year during advisor presentations. For each advisor presentation, the board was provided with letters and reports that included information about, among other things, the advisory firm and the advisor's assessment of the investment environment, portfolio performance, and portfolio characteristics.

In addition, the board received monthly reports, which included a Market and Economic Report, a Fund Dashboard Monthly Summary, and a Fund Performance Report.

Prior to their meeting, the trustees were provided with a memo and materials that summarized the information they received over the course of the year. They also considered the factors discussed below, among others. However, no single factor determined whether the board approved the arrangement. Rather, it was the totality of the circumstances that drove the board's decision.

Nature, extent, and quality of services

The board reviewed the quality of the portfolio's investment management services over both the short and long term, and took into account the organizational depth and stability of the advisor. The board considered that Vanguard has been managing investments for more than four decades. The Equity Index Group adheres to a sound, disciplined investment management process; the team has considerable experience, stability, and depth.

The board concluded that Vanguard's experience, stability, depth, and performance, among other factors, warranted continuation of the advisory arrangement.

Investment performance

The board considered the short- and long-term performance of the portfolio, including any periods of outperformance or underperformance compared with its target index and peer group. The board concluded that the performance was such that the advisory arrangement should continue.

Cost

The board concluded that the portfolio's expense ratio was well below the average expense ratio charged by funds in its peer group and that the portfolio's advisory expenses were also well below the peer-group average.

The board does not conduct a profitability analysis of Vanguard because of Vanguard's unique structure. Unlike most other mutual fund management companies, Vanguard is owned by the funds it oversees.

The benefit of economies of scale

The board concluded that the portfolio's arrangement with Vanguard ensures that the portfolio will realize economies of scale as it grows, with the cost to shareholders declining as portfolio assets increase.

The board will consider whether to renew the advisory arrangement again after a one-year period.

Liquidity Risk Management

Vanguard funds (except for the money market funds) have adopted and implemented a written liquidity risk management program (the "Program") as required by Rule 22e-4 under the Investment Company Act of 1940. Rule 22e-4 requires that each fund adopt a program that is reasonably designed to assess and manage the fund's liquidity risk, which is the risk that the fund could not meet redemption requests without significant dilution of remaining investors' interests in the fund.

Assessment and management of a fund's liquidity risk under the Program take into consideration certain factors, such as the fund's investment strategy and the liquidity of its portfolio investments during normal and reasonably foreseeable stressed conditions, its short- and long-term cash-flow projections during both normal and reasonably foreseeable stressed conditions, and its cash and cash-equivalent holdings and access to other funding sources. As required by the rule, the Program includes policies and procedures for classification of fund portfolio holdings in four liquidity categories, maintaining certain levels of highly liquid investments, and limiting holdings of illiquid investments.

The board of trustees of Vanguard Variable Insurance Funds approved the appointment of liquidity risk management program administrators responsible for administering the Equity Index Portfolio's Program and for carrying out the specific responsibilities set forth in the Program, including reporting to the board on at least an annual basis regarding the Program's operation, its adequacy, and the effectiveness of its implementation for the past year (the "Program Administrator Report"). The board has reviewed the Program Administrator Report covering the period from January 1, 2020, through December 31, 2020 (the "Review Period"). The Program Administrator Report stated that during the Review Period the Program operated and was implemented effectively to manage the portfolio's liquidity risk.

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This material may be used in conjunction with the offering of shares of any Vanguard fund only if preceded or accompanied by the fund's current prospectus.

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.

Vanguard®

Semiannual Report | June 30, 2021

Vanguard Variable Insurance Funds

Balanced Portfolio

Contents

About Your Portfolio's Expenses 1	
Financial Statements 3	
Trustees Approve Advisory Arrangement	
Liquidity Risk Management	

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 June 30, 2021

Balanced Portfolio	Beginning Account Value 12/31/2020	Ending Account Value 6/30/2021	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,100.10	\$1.04
Based on Hypothetical 5% Yearly Return	1,000.00	1,023.80	1.00

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 (181/365).

Balanced Portfolio

Portfolio Allocation

As of June 30, 2021

Asset-Backed/Commercial Mortgage-Backed	
Securities	1.1%
Common Stocks	66.7
Corporate Bonds	22.3
Sovereign Bonds	0.4
Taxable Municipal Bonds	1.5
U.S. Government and Agency Obligations	8.0

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 (unaudited)

Schedule of Investments

As of June 30, 2021

Baxter International Inc.

213,501

17,187 **344,140**

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.

	Shares	Market Value• (\$000)		Shares	Market Value• (\$000
Common Stocks (65.4%)			Industrials (6.5%)		
Communication Services (9.	0%)		Raytheon Technologies		
* Alphabet Inc. Class A	71,999	175,806	Corp.	364,996	31,138
 * Facebook Inc. Class A 	301,593	104,867	Deere & Co.	72,315	25,506
Comcast Corp. Class A	659,517	37,606	Trane Technologies plc	137,571	25,332
		,	Union Pacific Corp.	114,667	25,219
Consumer Discustioners (C	0/)	318,279	Northrop Grumman Corp.	68,872	25,030
Consumer Discretionary (6.9 McDonald's Corp.		72 602	Johnson Controls	040 107	00 470
* Amazon.com Inc.	318,638 15,771	73,602	International plc	342,107	23,479
Home Depot Inc.	156,708	54,255 49,973	Fortive Corp.	248,499	17,330
TJX Cos. Inc.	636,870		Lockheed Martin Corp. Vinci SA	33,788	12,784
Dollar General Corp.	98,156	42,938 21,240	Schneider Electric SE	112,296	12,004
Donar General Corp. DR Horton Inc.		21,240 960		72,780	11,473
	10,626		Allbus SE	83,372	10,743
Lennar Corp. Class A	9,300	924	Illinois Tool Works Inc.	35,943	8,035
		243,892	* Didi Global Inc. ADR	108,100	1,529
Consumer Staples (4.3%)					229,602
Procter & Gamble Co.	372,015	50,196	Information Technology (13.3	%)	
Sysco Corp.	540,086	41,992	Microsoft Corp.	614,161	166,376
Nestle SA (Registered)	232,953	29,037	Apple Inc.	551,014	75,467
Coca-Cola Co.	415,472	22,481	Texas Instruments Inc.	260,699	50,132
Diageo plc	174,825	8,379	Taiwan Semiconductor		
	-	152,085	Manufacturing Co. Ltd.		
Energy (1.7%)		152,005	ADR	317,577	38,160
TOTAL SE	815,306	36,935	Global Payments Inc.	184,898	34,676
Royal Dutch Shell plc	010,000	00,000	Accenture plc Class A	64,378	18,978
Class A (XLON)	971,884	19,637	Lam Research Corp.	26,508	17,249
Royal Dutch Shell plc	07 1,00 1	10,007	KLA Corp.	46,716	15,146
Class A	77,515	1,554	Cisco Systems Inc.	274,620	14,555
	-	E9 126	 * salesforce.com Inc. 	58,796	14,362
Financials (11.2%)		58,126	Fidelity National		
Charles Schwab Corp.	1 1/7005	02 570	Information	04 100	10.045
JPMorgan Chase & Co.	1,147,895	83,578	Services Inc.	94,196	13,345
Bank of America Corp.	475,024	73,885	Marvell Technology Inc.	179,129	10,448
	1,151,364	47,471			468,894
American Express Co. BlackRock Inc.	236,815	39,129	Real Estate (0.9%)		
	43,752	38,282	American Tower Corp.	88,730	23,970
Progressive Corp.	369,689	36,307	VICI Properties Inc.	237,782	7,376
Blackstone Group Inc.	227,707	22,119			31,346
Morgan Stanley S&P Global Inc.	201,738	18,497	Utilities (1.9%)		51,540
	44,300	18,183 16,545	Exelon Corp.	757,254	33,554
Prudential plc	869,596	,	Duke Energy Corp.	336,459	33,215
Goldman Sachs Group Inc.	7,422	2,817	Buke Energy corp.	000,400	
		396,813			66,769
Health Care (9.7%)			Total Common Stocks		
UnitedHealth Group Inc.	116,616	46,698	(Cost \$1,518,938)		2,309,946
Pfizer Inc.	1,172,969	45,934			
HCA Healthcare Inc.	188,817	39,036			
Becton Dickinson and Co.	156,059	37,952			
Novartis AG (Registered)	378,139	34,496			
Anthem Inc.	77,130	29,448			
¹ AstraZeneca plc ADR	482,807	28,920			
Humana Inc.	57,355	25,392			
	01,000				
Abbott Laboratories	172,551	20,004			

	Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
U.S. Government and Ag			(\$000)	(\$000)
U.S. Government Securit		(1.070)		
U.S. Treasury	103 (1.570)			
Note/Bond	0.125%	10/31/22	7,250	7,248
U.S. Treasury Note/Bond	0.125%	11/30/22	2,800	2,799
U.S. Treasury	0.1050/	2/22/22	F 000	4.005
Note/Bond U.S. Treasury	0.125%	2/28/23	5,000	4,995
Note/Bond	0.125%	3/31/23	2,200	2,197
U.S. Treasury Note/Bond	2.500%	3/31/23	7,915	8,230
U.S. Treasury	0.4050/			
Note/Bond U.S. Treasury	0.125%	4/30/23	4,200	4,193
Note/Bond	0.125%	5/15/23	3,005	2,999
U.S. Treasury Note/Bond	2.625%	6/30/23	6,650	6,965
U.S. Treasury				,
Note/Bond U.S. Treasury	2.875%	10/31/23	5,600	5,932
Note/Bond	2.625%	12/31/23	6,400	6,762
U.S. Treasury Note/Bond	0.125%	1/15/24	3,530	3,509
U.S. Treasury				
Note/Bond U.S. Treasury	0.125%	2/15/24	7,690	7,641
Note/Bond	0.250%	3/15/24	6,750	6,724
U.S. Treasury Note/Bond	0.375%	4/15/24	1,000	999
U.S. Treasury				
Note/Bond U.S. Treasury	0.250%	5/15/24	5,930	5,898
Note/Bond	0.250%	6/15/24	270	268
U.S. Treasury Note/Bond	1.750%	6/30/24	12,675	13,164
U.S. Treasury			12,070	10,101
Note/Bond U.S. Treasury	1.500%	10/31/24	3,350	3,457
Note/Bond	1.125%	2/28/25	6,395	6,511
U.S. Treasury Note/Bond	0.250%	5/31/25	12,150	11,945
U.S. Treasury			,	
Note/Bond U.S. Treasury	0.250%	7/31/25	5,655	5,547
Note/Bond	0.250%	8/31/25	4,800	4,703
U.S. Treasury Note/Bond	0.250%	10/31/25	22,365	21,865
U.S. Treasury				
Note/Bond U.S. Treasury	0.375%	12/31/25	890	873
Note/Bond	0.375%	1/31/26	17,775	17,419
U.S. Treasury Note/Bond	0.500%	2/28/26	2,100	2,068
U.S. Treasury	0.75.00/	2/21/20	0 700	0 700
Note/Bond U.S. Treasury	0.750%	3/31/26	6,760	6,729
Note/Bond	0.750%	5/31/26	2,625	2,610
U.S. Treasury Note/Bond	0.875%	6/30/26	7,000	6,997
U.S. Treasury	0.075.0/	11/15/00	1.050	000
Note/Bond U.S. Treasury	0.875%	11/15/30	1,050	999
Note/Bond	1.125%	2/15/31	13,750	13,350
U.S. Treasury Note/Bond	2.250%	5/15/41	44,655	46,469
U.S. Treasury				
Note/Bond 2 U.S. Treasury	1.375%	8/15/50	5,605	4,724
Note/Bond	1.625%	11/15/50	3,795	3,408
U.S. Treasury Note/Bond	1.875%	2/15/51	10,215	9,744
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		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
	U.S. Treasury Note/Bond	2.375%	5/15/51	3,730	3,982
-				_	263,923
Conve 3,4	entional Mortgage-Bacl			FCO	FEO
3,4	Fannie Mae Pool Fannie Mae Pool	1.770% 3.070%	1/1/36	560 500	559 536
3,4	Freddie Mac Gold Pool	4.000%	2/1/25 9/1/41	2	3
3	Ginnie Mae I Pool		11/15/31 - 11/15/33	45	52
3	Ginnie Mae I Pool	8.000%	9/15/30	36	42
3,4	UMBS Pool	2.500%	4/1/37 - 4/1/38	1,047	1,090
Nonce	onventional Mortgage-	Backed Se	ecurities (0.3%)		2,282
3,4	Fannie Mae REMICS	1.500%	8/25/41 - 6/25/42	472	475
3,4	Fannie Mae REMICS	1.700%	6/25/43	90	91
,4	Fannie Mae REMICS	2.000%	6/25/44	62	63
,4	Fannie Mae REMICS	3.000%	2/25/49 - 9/25/57	2,204	2,294
,4	Fannie Mae REMICS	3.500%	4/25/31 - 12/25/58	4,603	4,924
,4	Fannie Mae REMICS	4.000%	5/25/31 - 7/25/53	347	372
,4	Freddie Mac		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	017	5,2
	REMICS	3.000%	12/15/39	33	34
,4	Freddie Mac REMICS	3.500%	3/15/31	77	82
,4	Freddie Mac				
	REMICS	4.000%	12/15/30 - 4/15/31	1,514	1,627
	Ginnie Mae	1.700%	10/20/45	134	136
	Ginnie Mae	1.800%	5/20/41	92	92
				-	10 100
					10,190
Total	U.S. Government and A	Agency Ol	oligations (Cost \$27	5,161)	276,395
Asset	-Backed/Commercial N	lortgage-E	Backed Securities (1.	1%)	
,5	Aaset Trust Class A				
	Series 2019-1	3.844%	5/15/39	370	364
5	Affirm Asset Securitization Trust Class A Series				
5	2021-Z1 American Tower	1.070%	8/15/25	571	571
	Trust #1 Class 2A Series 13	3.070%	3/15/48	1,100	1,107
,5,6	Angel Oak Mortgage	0.07070	0,10,10	1,100	1,107
	Trust Class A1 Series 2019-5	2.593%	10/25/49	221	222
,5,6	Angel Oak Mortgage	2.00070	10/20/40	221	
	Trust Class A1 Series 2019-6	2.620%	11/25/59	521	529
5,6	Angel Oak Mortgage Trust I LLC				
	Class A1 Series	0.000%	0/05//0	04	00
5,6	2019-2	3.628%	3/25/49	91	93
, 3, 0	Angel Oak Mortgage Trust I LLC				
	Class A1 Series	2 0000/	7/00/40	207	0.44
5,6	2019-4 Atlas Senior Loan	2.993%	7/26/49	337	341
	Fund X Ltd. Class A Series				
	2018-10A, 3M				
	USD LIBOR +				
E O	1.090%	1.274%	1/15/31	246	245
5,6	Bain Capital Credit CLO Ltd. Class A				
	Series 2021-3A,				
	3M USD LIBOR +				
	1.160%	1.346%	7/24/34	420	418
5,6	Battalion CLO XX				
	Ltd. Class B				
	Ltd. Class B Series 2021-20A,				
	Ltd. Class B Series 2021-20A, 3M USD LIBOR +				
	Ltd. Class B Series 2021-20A,	1.836%	7/15/34	535	534

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
3,5,6	BlueMountain CLO XXXI Ltd. Class A1 Series 2021-31A,					3,5,6,7,8	Fund Class A1 Series				
3,5	3M USD LIBOR + 1.150% Canadian Pacer Auto	1.330%	4/19/34	1,000	996	3,5	2021-87A,3M USD LIBOR + 1.100% Enterprise Fleet	1.250%	5/20/34	1,090	1,090
3,5	Receivables Trust Class A3 Series 2018-2A	3.270%	12/19/22	35	35	3,5	Financing LLC Class A2 Series 2018-3	3.380%	5/20/24	96	97
3,5	Castlelake Aircraft Structured Trust Class A Series 2019-1A	3.967%	4/15/39	694	693	3,5	Enterprise Fleet Financing LLC Class A2 Series 2019-1	2.980%	10/20/24	249	251
3,5	CF Hippolyta LLC Class A1 Series 2021-A1	1.530%	3/15/61	750	755	3,5	Enterprise Fleet Financing LLC Class A2 Series	2.900 %	10/20/24	249	201
3,5	Chesapeake Funding II LLC Class A1 Series 2018-1A	3.040%	4/15/30	240	240	3,5	2019-2 Enterprise Fleet Financing LLC	2.290%	2/20/25	507	514
3,5	Chesapeake Funding II LLC Class A1 Series 2018-3A	3.390%	1/15/31	374	380	3,5	Class A2 Series 2019-3 Enterprise Fleet	2.060%	5/20/25	389	394
3,5,6	CIFC Funding 2021-III Ltd. Class B Series	3.330 %	1/10/01	574	300		Financing LLC Class A3 Series 2018-1	3.100%	10/20/23	208	210
3,5,6	2021-3A, 3M USD LIBOR + 1.700% CIFC Funding Ltd. Class A Series	1.848%	7/15/36	400	400	3,4,6	Fannie Mae Connecticut Avenue Securities Class 2M2 Series				
3,5,6	2018-1A, 3M USD LIBOR + 1.000% Cloud Pass-Through	1.190%	4/18/31	500	500		2016-C03, 1M USD LIBOR + 5.900%	5.992%	10/25/28	161	169
3,5,6	Trust Class CLOU Series 2019-1A COLT Mortgage	3.554%	12/5/22	157	158	3,5,8 3,4	FirstKey Homes Trust Class A Series 2021-SFR1	1.538%	8/17/28	1,885	1,885
3,5,6	Loan Trust Class A1 Series 2020-1 Columbia Cent CLO 27 Ltd. Class A1 Series 2018-27A,	2.488%	2/25/50	240	241		Freddie Mac Multifamily Structured Pass Through Certificates Class A3 Series				
3,5,6	3M USD LIBOR + 1.150% Columbia Cent CLO 30 Ltd. Class B Series 2020-30A,	1.326%	10/25/28	542	542	3,4	K-1512 Freddie Mac Multifamily Structured Pass Through	3.059%	4/25/34	300	339
3,5,6	3M USD LIBOR + 1.750% Columbia Cent CLO 31 Ltd. Class B Series 2021-31A,	1.974%	1/20/34	450	450	3,5	Certificates Class A3 Series K-1513 Horizon Aircraft Finance II Ltd.	2.797%	8/25/34	300	331
3	3M USD LIBOR + 1.550% COMM Mortgage	1.697%	4/20/34	570	565	3,5	Class A Series 2019-1 Horizon Aircraft Finance III Ltd.	3.721%	7/15/39	298	293
3,5	Trust Class A4 Series 2012-CR2 DB Master Finance LLC	3.147%	8/15/45	480	490	3,5,6	Class A Series 2019-2 Life Mortgage Trust	3.425%	11/15/39	303	298
3,5	Class A2I Series 2019-1A DB Master	3.787%	5/20/49	447	453		Class A Series 2021-BMR, 1M USD LIBOR +	0 772 0/	2/15/29	205	205
3,5	Finance LLC Class A2II Series 2019-1A	4.021%	5/20/49	398	420	3,5	0.700% MACH 1 Cayman Ltd. Class A Series 2019-1	0.773%	3/15/38	295 313	295 313
	Domino's Pizza Master Issuer LLC Class A2I Series 2021-1A	2.662%	4/25/51	1,100	1,138	3,5,6	Madison Park Funding XIII Ltd. Class AR2 Series 2014-13A, 3M				510
3,5	Domino's Pizza Master Issuer LLC Class A2II Series 2021-1A	3.151%	4/25/51	895	937	3,5,6	USD LIBOR + 0.950% Magnetite VII Ltd.	1.140%	4/19/30	930	930
		-					Class A1R2 Series 2012-7A, 3M USD LIBOR + 0.800%	0.984%	1/15/28	1,589	1,589

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
3,5	MAPS Ltd. Class A Series 2019-1A Master Credit Card	4.458%	3/15/44	209	210
3,5	Trust II Class A Series 2018-1A, 1M USD LIBOR + 0.490% Mercury Financial Credit Card Master Trust	0.583%	7/21/24	1,000	1,002
3,5,6,7,8	Class A Series 2021-1A Oaktree CLO Ltd.	1.540%	3/20/26	1,005	1,005
3,5,6	Class A1 Series 2021-1A, 3M USD LIBOR + 1.160% Octagon Investment Partners 51 Ltd. Class A Series	1.289%	7/15/34	1,100	1,100
3,5,6,7,8	2021-1A, 3M USD LIBOR + 1.150%	1.323%	7/20/34	1,000	1,000
3,5,6,7,8	Class A1 Series 2021-1A, 3M USD LIBOR + 1.120% OHA Credit Funding 3 Ltd. Class AR	1.253%	7/15/34	1,100	1,100
3,5	Series 2019-3A, 3M USD LIBOR + 1.140% OneMain Direct Auto Receivables	1.270%	7/2/35	1,480	1,480
3,5	Trust Class A Series 2018-1A OneMain Financial Issuance Trust	3.430%	12/16/24	300	301
3,5,6	Class A Series 2019-1A Regatta VI Funding Ltd. Class AR2 Series 2016-1A,	3.480%	2/14/31	630	631
3,5,6	3M USD LIBOR + 1.160% RR 16 Ltd. Class A1 Series 2021-16A, 3M USD LIBOR +	1.295%	4/20/34	700	698
3,5,6	1.110% RR 16 Ltd. Class A2 Series 2021-16A,	1.191%	7/15/36	775	772
3,5	3M USD LIBOR + 1.650% Santander Retail Auto Lease Trust	1.731%	7/15/36	755	752
3,4	Class A3 Series 2019-B Seasoned Credit Risk Transfer Trust	2.300%	1/20/23	318	321
3,5	Class MA Series 2019-3 Securitized Term Auto Receivables	3.500%	10/25/58	1,158	1,249
3,5,6	Trust Class A3 Series 2018-2A SFAVE Commercial Mortgage	3.325%	8/25/22	70	70
3,5	Securities Trust Class A2B Series 2015-5AVE SoFi Consumer Loan Program Trust	4.144%	1/5/43	700	745
	Class A Series 2020-1	2.020%	1/25/29	202	203

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
3,5	Springleaf Funding Trust Class A				
3,5	Series 2015-BA Start III Ltd. Class A	3.480%	5/15/28	84	84
3,5	Series 2019-2 START Ireland Class A Series	3.536%	11/15/44	28	28
3,5,6	2019-1 Symphony CLO XIV Ltd. Class AR Series 2014-14A,	4.089%	3/15/44	351	351
3,5,6	3M USD LIBOR + 0.950% Towd Point Mortgage Trust	1.136%	7/14/26	615	615
3,5	Class A1 Series 2016-3 Vantage Data Centers Issuer LLC	2.250%	4/25/56	10	10
3,5	Class A2 Series 2019-1A Vantage Data Centers LLC	3.188%	7/15/44	319	330
3,5,6	Class A2 Series 2020-1A Venture 43 CLO Ltd. Class A1 Series	1.645%	9/15/45	855	858
3,5,6	2021-43A, 3M USD LIBOR + 1.240% Voya CLO Ltd.	1.434%	4/15/34	355	356
3,5,6	Class AAR2 Series 2014-1A, 3M USD LIBOR + 0.990%	1.180%	4/18/31	511	511
3,5,6	Wellfleet CLO X LTD Class A2R Series 2019-XA, 3M USD LIBOR + 1.750%	1.924%	7/20/32	550	548
3,5	Westlake Automobile Receivables Trust Class A2 Series 2019-3A	2.150%	2/15/23	60	60
	Asset-Backed/Commerc				
	\$38,982) prate Bonds (21.8%)				39,205
	nunications (1.7%)				
conn	America Movil SAB de CV	3.125%	7/16/22	1,880	1,931
	America Movil SAB de CV	3.625%	4/22/29	780	861
	America Movil SAB de CV	6 1250/	2/20/40	200	EE0
	AT&T Inc.	6.125% 2.750%	3/30/40 6/1/31	390 1,305	553 1,357
	AT&T Inc.	3.650%	6/1/51	162	169
5	AT&T Inc.	3.500%	9/15/53	895	898
	AT&T Inc.	3.850%	6/1/60	598	631
5	British Telecommunications plc	3.250%	11/8/29	905	962
	Charter Communications Operating LLC / Charter Communications	0.20070	110/20	500	002
	Operating Capital Charter Communications Operating LLC / Charter	2.800%	4/1/31	215	220
	Communications Operating Capital	2.300%	2/1/32	215	207

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)			Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
	Charter						Discovery				
	Communications						Communications Ll				
	Operating LLC / Charter						Discoverv	3.950%	3/20/28	430	479
	Communications						Communications LL	C			
	Operating Capital	5.375%	5/1/47	110	135			4.125%	5/15/29	125	140
	Charter						Discovery				
	Communications						Communications LL		= /1 = /0.0		450
	Operating LLC / Charter						D.	3.625%	5/15/30	145	158
	Communications						Discovery Communications Ll	C			
	Operating Capital	5.125%	7/1/49	94	112			4.650%	5/15/50	143	167
	Charter						Discovery				
	Communications Operating LLC /						Communications Ll				
	Charter						NDCUlaissanal	4.000%	9/15/55	497	526
	Communications						NBCUniversal Media LLC	4.450%	1/15/43	309	379
	Operating Capital	4.800%	3/1/50	127	146	5	NTT Finance Corp.	1.162%	4/3/26	1,040	1,037
	Charter					5	NTT Finance Corp.	2.065%	4/3/31	285	289
	Communications Operating LLC /					5	Ooredoo				
	Charter						International				
	Communications						Finance Ltd.	2.625%	4/8/31	725	734
	Operating Capital	3.700%	4/1/51	530	527	5	Orange SA	9.000%	3/1/31	530	835
	Charter					5	SK Telecom Co. Ltd. Sky Ltd.	3.750% 3.750%	4/16/23 9/16/24	385 1,435	406 1,568
	Communications Operating LLC /					3,5	Sprint Spectrum	3.75076	3/10/24	1,435	1,508
	Charter						Co LLC / Sprint				
	Communications						Spectrum Co				
	Operating Capital	4.400%	12/1/61	415	446		II LLC / Sprint				
	Charter						Spectrum Co III LLC	4.738%	9/20/29	1,219	1,306
	Communications Operating LLC /						Telefonica Emisiones	4.75070	5/20/25	1,210	1,500
	Charter						SA	5.213%	3/8/47	490	613
	Communications						Telefonica Emisiones				
	Operating Capital	0.0500/	4/4/04	505	100		SA	5.520%	3/1/49	710	923
	Corp.	3.850%	4/1/61	505	496		Time Warner				
	Comcast Corp. Comcast Corp.	3.600% 3.375%	3/1/24 2/15/25	2,235 70	2,413 76		Entertainment Co. LP	8.375%	3/15/23	95	107
	Comcast Corp.	4.250%	1/15/33	1,032	1,229		T-Mobile USA Inc.	2.050%	2/15/28	900	912
	Comcast Corp.	4.200%	8/15/34	730	863		T-Mobile USA Inc.	3.875%	4/15/30	710	793
	Comcast Corp.	5.650%	6/15/35	110	149		T-Mobile USA Inc.	2.550%	2/15/31	145	147
	Comcast Corp.	4.400%	8/15/35	877	1,056		T-Mobile USA Inc.	2.250%	11/15/31	150	148
	Comcast Corp.	6.500%	11/15/35	115	167		T-Mobile USA Inc.	4.375%	4/15/40	485	568
	Comcast Corp.	6.400%	5/15/38	27	40		T-Mobile USA Inc.	4.500%	4/15/50	710	845
	Comcast Corp.	4.600%	10/15/38	1,335	1,655		T-Mobile USA Inc.	3.300%	2/15/51	580	578
	Comcast Corp.	4.650%	7/15/42	1,290	1,630		T-Mobile USA Inc.	3.600%	11/15/60	290	296
	Comcast Corp.	4.500% 4.750%	1/15/43 3/1/44	500 876	620		Verizon Communications In	C			
	Comcast Corp. Comcast Corp.				1,122		Communications in	4.329%	9/21/28	675	785
	Comcast Corp.	4.600% 3.969%	8/15/45 11/1/47	1,198 252	1,505 294		Verizon		-,,		
	Comcast Corp.	4.000%	3/1/48	345	404		Communications In				
	Comcast Corp.	4.700%	10/15/48	1,175	1,523			4.812%	3/15/39	2,406	3,051
	Comcast Corp.	3.999%	11/1/49	602	709		Verizon				
	Comcast Corp.	2.450%	8/15/52	1,380	1,246		Communications In	4.750%	11/1/41	190	241
	Comcast Corp.	4.049%	11/1/52	1,187	1,412		Verizon	1.70070	, .,	100	211
	Comcast Corp.	4.950%	10/15/58	20	28		Communications In	С.			
F	Comcast Corp.	2.650%	8/15/62	615	561			4.862%	8/21/46	1,016	1,312
5	Cox Communications Ir						Verizon				
	Communications in	3.150%	8/15/24	63	67		Communications In	c. 5.012%	4/15/49	69	91
5	Cox	0.10070	0/10/21	00	07		Verizon	5.012 /0	4/13/43	00	51
	Communications Ir	IC.					Communications In	C.			
		2.600%	6/15/31	385	391			4.672%	3/15/55	274	354
5	Cox						Verizon				
	Communications Ir	nc. 4.800%	0/1/0⊑	1,540	1,865		Communications In		10/00/50	050	0.4.4
5	Deutsche Telekom	4.00070	2/1/35	1,040	000		ViacomCBS Inc.	2.987%	10/30/56 6/1/28	256 440	241 490
	International						ViacomCBS Inc. Vodafone Group plc	3.700% 5.000%	6/1/28 5/30/38	440 50	490 63
	Finance BV	3.600%	1/19/27	300	330		Vodafone Group plc	5.000% 5.250%	5/30/38 5/30/48	1,260	1,652
5	Deutsche Telekom						Walt Disney Co.	3.000%	9/15/22	245	253
	International	4 0750/	0/04/00	074	700		Walt Disney Co.	2.000%	9/1/29	2,600	2,625
	Finance BV	4.375%	6/21/28	671	780		Walt Disney Co.	2.650%	1/13/31	170	179

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
	Walt Disney Co.	3.500%	5/13/40	1,490	1,660
	Walt Disney Co.	2.750%	9/1/49	560	552
	Walt Disney Co.	3.600%	1/13/51	805	912
	Walt Disney Co.	3.800%	5/13/60	485 _	570
		0/)			60,771
onsu	Imer Discretionary (1.0 Amazon.com Inc.	2.800%	8/22/24	345	367
	Amazon.com Inc.	4.800%	12/5/34	995	1,282
	Amazon.com Inc.	4.950%	12/5/44	580	787
	Amazon.com Inc.	4.250%	8/22/57	1,335	1,708
	American Honda		-, ,-	,	,
	Finance Corp.	2.000%	3/24/28	825	846
	AutoZone Inc.	3.700%	4/15/22	1,371	1,395
	BMW U.S. Capital				
	LLC	2.250%	9/15/23	2,500	2,589
	BMW U.S. Capital LLC	0.800%	4/1/24	390	392
	Daimler Finance North	0.000 /0	4/1/24	550	002
	America LLC	3.250%	8/1/24	160	171
	Duke University	2.832%	10/1/55	775	808
	Emory University ERAC USA	2.143%	9/1/30	765	782
	Finance LLC ERAC USA	4.500%	8/16/21	325	327
	Finance LLC ERAC USA	3.300%	10/15/22	40	41
	Finance LLC ERAC USA	7.000%	10/15/37	1,150	1,717
	Finance LLC General Motors	5.625%	3/15/42	340	464
	Financial Co. Inc. Georgetown	3.950%	4/13/24	1,570	1,692
	University Georgetown	4.315%	4/1/49	150	188
	University	2.943%	4/1/50	295	300
	Home Depot Inc.	3.900%	12/6/28	290	337
	Home Depot Inc.	3.300%	4/15/40 3/15/45	825 780	905 989
	Home Depot Inc. Home Depot Inc.	4.400% 4.500%	12/6/48	780 345	989 448
	Hyundai Capital	4.500 %	12/0/40	545	440
	America	0.800%	4/3/23	2,415	2,417
	Hyundai Capital			,	
,6	America Hyundai Capital	0.875%	6/14/24	1,875	1,867
	America, 3M USD LIBOR + 0.940%	1.137%	7/8/21	1,400	1,400
	Johns Hopkins University	4.083%	7/1/53	200	258
	Johns Hopkins	2.813%	1/1/00	100	179
	University Lowe's Cos. Inc.	2.813%	1/1/60 5/3/27	180 1,300	1,419
	Lowe's Cos. Inc.	6.500%	3/15/29	334	434
	McDonald's Corp.	2.625%	1/15/22	195	198
	McDonald's Corp.	3.250%	6/10/24	140	150
	McDonald's Corp.	4.875%	12/9/45	1,160	1,493
	McDonald's Corp. Northeastern	3.625%	9/1/49	470	521
	University	2.894%	10/1/50	225	229
	Starbucks Corp. University of	4.500%	11/15/48	1,471	1,833
	Chicago	2.761%	4/1/45	165	167
	VF Corp.	2.800%	4/23/27	595	635
	VF Corp.	2.950%	4/23/30	1,320	1,397
				_	33,132
Oner	Imer Stanles (1.0%)				
Consu	Imer Staples (1.0%)	5 800%	2/1//20	770	9/10
Consu	Imer Staples (1.0%) Altria Group Inc. Altria Group Inc.	5.800% 4.500%	2/14/39 5/2/43	770 245	949 264

	Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
	Coupon	Date	(2000)	(\$000)
Anheuser-Busch Cos. LLC / Anheuser-Busch				
InBev Worldwide Inc.	4.700%	2/1/36	1,290	1,582
Anheuser-Busch Cos. LLC / Anheuser-Busch InBev				
Worldwide Inc. Anheuser-Busch InBev	4.900%	2/1/46	1,940	2,454
Worldwide Inc. Anheuser-Busch InBev	3.750%	7/15/42	520	566
Worldwide Inc. Archer-Daniels-	4.600%	4/15/48	395	483
Midland Co.	4.500%	3/15/49	970	1,292
BAT Capital Corp.	3.557%	8/15/27	1,875	2,006
Cargill Inc.	6.875%	5/1/28	645	830
Cargill Inc.	2.125%	4/23/30	225	228
Cargill Inc.	4.760%	11/23/45	635	830
CK Hutchison International 20				
Ltd. Coca-Cola	3.375%	5/8/50	560	603
Europacific Partners plc	0.800%	5/3/24	885	883
Colgate Palmolive				
Co.	7.600%	5/19/25	480	598
Conagra Brands Inc.	4.600%	11/1/25	220	250
Conagra Brands Inc.	1.375%	11/1/27	345	337
Conagra Brands Inc. Constellation	5.300%	11/1/38	300	382
Brands Inc. Constellation	2.700%	5/9/22	65	66
Brands Inc. Danone SA	3.750% 2.947%	5/1/50 11/2/26	105 735	116 787
Diageo Capital plc	2.625%	4/29/23	1,230	1,275
Diageo Capital plc	2.375%	10/24/29	580	601
Diageo Capital plc Diageo Investment	2.000%	4/29/30	265	265
Corp. Estee Lauder Cos.	2.875%	5/11/22	525	537
Inc.	2.375%	12/1/29	370	387
Hormel Foods Corp. Imperial Brands	1.700%	6/3/28	135	136
Finance plc	3.750%	7/21/22	1,680	1,724
Kroger Co.	3.850%	8/1/23	270	287
Kroger Co. McCormick & Co.	4.000%	2/1/24	540	581
Inc. Molson Coors	2.500%	4/15/30	135	139
Beverage Co. Molson Coors	3.500%	5/1/22	690	708
Beverage Co.	3.000%	7/15/26	1,800	1,930
PepsiCo Inc.	2.375%	10/6/26	1,945	2,072
PepsiCo Inc.	4.000%	3/5/42	845	1,027
PepsiCo Inc. Philip Morris	3.450%	10/6/46	1,215	1,364
International Inc. Philip Morris	2.500%	8/22/22	575	590
International Inc. Philip Morris	2.625%	3/6/23	1,150	1,194
International Inc. Philip Morris	3.600%	11/15/23	620	667
International Inc. Philip Morris	3.375%	8/11/25	424	463
International Inc. Sigma Alimentos SA	4.875%	11/15/43	145	181
de CV	4.125%	5/2/26	510	555
Walmart Inc.	3.550%	6/26/25	1,605	1,770

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		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000
W	almart Inc.	3.625%	12/15/47	380	446
				_	35,025
nergy (1.	1%)				,
	Energy Capital				
	plc	4.000%	10/15/21	555	561
	^o Capital Markets America Inc.	3.245%	5/6/22	650	666
	P Capital Markets	0.21070	0/0/22	000	000
	America Inc.	1.749%	8/10/30	345	337
	Capital Markets	0 7700/		470	
	America Inc. ? Capital Markets	2.772%	11/10/50	470	437
	America Inc.	2.939%	6/4/51	925	887
	P Capital Markets		-, .,		
	plc	2.500%	11/6/22	500	514
	P Capital Markets	0.00.40/	0/00/00	100	450
	plc ? Capital Markets	3.994%	9/26/23	420	453
	plc	3.814%	2/10/24	1,700	1,839
	P Capital Markets		_, ,	.,	.,
	plc	3.506%	3/17/25	1,280	1,401
	evron Corp.	3.191%	6/24/23	525	551
	marex Energy Co.	4.375%	6/1/24	927	1,009
	nocoPhillips Co.	4.950% 5.250%	3/15/26	115	133
	ergy Transfer LP lergy Transfer	5.250%	4/15/29	1,375	1,624
	Operating LP	5.300%	4/15/47	155	181
	terprise Products				
	Operating LLC	4.250%	2/15/48	730	840
	terprise Products	2 70.0%	1/01/51	170	100
	Operating LLC Juinor ASA	3.700% 2.750%	1/31/51 11/10/21	170 850	183 858
	juinor ASA	2.450%	1/17/23	382	394
	juinor ASA	2.650%	1/15/24	360	378
	juinor ASA	3.700%	3/1/24	640	692
Ec	uinor ASA	3.250%	11/10/24	655	709
Eq	juinor ASA	2.875%	4/6/25	140	150
	juinor ASA	3.125%	4/6/30	2,350	2,560
	uinor ASA	2.375%	5/22/30	335	345
	xon Mobil Corp.	2.726%	3/1/23	320	331
	xon Mobil Corp. xon Mobil Corp.	3.043% 2.275%	3/1/26 8/16/26	225 1,070	244 1,129
	xon Mobil Corp.	2.275%	8/16/29	735	769
	xon Mobil Corp.	2.610%	10/15/30	1,055	1,113
	xon Mobil Corp.	4.114%	3/1/46	320	378
	alaxy Pipeline				
	Assets Bidco Ltd.	2.160%	3/31/34	1,450	1,426
UC UC	laxy Pipeline Assets Bidco Ltd.	2.940%	9/30/40	725	718
	atar Petroleum	2.940%	7/12/31	725	702
	atar Petroleum	3.125%	7/12/41	675	672
₅ Sa	udi Arabian Oil Co.	3.500%	4/16/29	630	682
	hlumberger				
	Holdings Corp.	3.900%	5/17/28	807	901
30	hlumberger Investment SA	2.400%	8/1/22	630	640
	hlumberger	2.400 /6	0/1/22	030	040
	Investment SA	3.650%	12/1/23	1,120	1,196
	ell International				
	Finance BV	4.125%	5/11/35	1,130	1,342
	ell International	E E00%	0/05/40	0.45	400
	Finance BV	5.500%	3/25/40	345	480
	ell International Finance BV	4.375%	5/11/45	2,500	3,066
	nopec Group	1.07070	0,11,40	2,000	5,000
	Overseas				
	Development				
	2015 Ltd.	3.250%	4/28/25	1,250	1,337
Su	incor Energy Inc.	5.950%	12/1/34	500	661

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
Sunoco Log Partners	gistics				
Operatio Sunoco Log		5.350%	5/15/45	90	104
Partners Operatio Total Capita		5.400%	10/1/47	20	24
Internatio Total Capita	onal SA 🛛 💈	2.700%	1/25/23	885	917
Internatio TransCanao	onal SA 🛛 🕄	3.750%	4/10/24	1,400	1,521
PipeLine TransCanac	s Ltd.	4.875%	1/15/26	1,255	1,443
PipeLine		4.100%	4/15/30	415 _	476
Financiala (8.20/)					39,974
Financials (8.3%) 5 AIA Group	l +d (3.600%	4/9/29	1,475	1 626
⁵ AIA Group		3.375%	4/7/30	370	1,636 406
American E		5.57570	4/7/30	570	400
Credit Co American	orp.	2.700%	3/3/22	1,505	1,527
Internatio Group In American	c. 3	3.750%	7/10/25	275	303
Internatio Group In American	C. 4	4.250%	3/15/29	1,040	1,200
Internatio Group In American	C. 4	4.700%	7/10/35	75	91
Internatio Group In American		6.250%	5/1/36	245	342
Internatio Group In American		4.500%	7/16/44	375	455
Internatio Group In American		4.800%	7/10/45	220	276
Internatio Group In American	C. 4	4.750%	4/1/48	135	171
Internatio Group In		4.375%	6/30/50	290	353
American Internatio		4.375%	1/15/55	145	176
Group In ⁵ Athene Glo		+.37370	1/15/55	140	170
Funding ⁵ Australia &	New	1.000%	4/16/24	685	687
Zealand	•	2 5700/		COF	CCE
Group Lt Banco Sant		2.570% 3.125%	11/25/35 2/23/23	685 800	665 833
Banco Sant		3.848%	4/12/23	400	423
Banco Sant		1.849%	3/25/26	1,200	1,214
Banco Sant	ander SA	2.749%	12/3/30	400	396
Bank of An Corp.		3.300%	1/11/23	120	125
Bank of An Corp.		2.816%	7/21/23	1,645	1,686
Bank of An Corp.	4	4.000%	1/22/25	875	960
Bank of An Corp. Bank of An		3.559%	4/23/27	2,450	2,682
Bank of An Corp. Bank of An	:	3.593%	7/21/28	1,025	1,127
Corp. Bank of An	:	3.419%	12/20/28	512	558
Corp. Bank of An	4	4.271%	7/23/29	4,780	5,493
Corp.		3.974%	2/7/30	1,895	2,149

Bank of New York 1/1/22 1/1/22 1/100 1/20 Bank of New York Mellon Corp. 2.200% 8/16/23 460 477 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp., 3M 1.236% 10/30/23 1,145 1,159 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.700% 8/3/26 1,825 1,949 Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc 2.667% 3/10/32 1,270 1,224 Berkshire			Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
Bank of America Corp. 2.496% 2/13/31 1.495 1.529 Bank of America Corp. 2.687% 4/22/32 955 984 Bank of America Corp. 5.875% 2/7/42 260 374 Bank of America Corp. 5.000% 1/21/44 1.000 1.332 Bank of America Corp. 4.300% 3/15/50 2.235 2.755 Bank of Montreal 2.500% 1/11/22 1.700 1.720 Bank of New York Mellon Corp. 2.000% 8/16/23 460 477 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp. 3.000% 1/266% 1.020/23 1.145 1.159 Bank of Nova Scotia 2.800% 1/21/21 750 751 Bank of Nova Scotia 2.700% 8/3/26 1.825 1.949 Barclays plc 3.325% 5/716/24 1.005 1.024 Berclays plc 3.260% 3/3/23 180 199 BNP Pa		Bank of America				
Corp. 2.496% 2/13/31 1,495 1,529 Bank of America Corp. 2.687% 4/22/32 955 984 Bank of America Corp. 5.000% 1/21/44 1,000 1,332 Bank of America Corp. 5.000% 1/11/22 1,700 1,723 Bank of Montreal 2.500% 1/11/22 1,700 1,723 Bank of Montreal 2.500% 1/11/22 1,700 1,723 Bank of Noutreal 2.200% 8/16/23 460 477 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.800% 7/21/21 750 751 Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc 3.667% 3/10/32 1,270 1,279 Barclays plc 3.256% 5//3/22 200 205 BNP Paribas SA 3.250%			3.194%	7/23/30	1,055	1,136
Corp. 2.687% 4/22/32 955 984 Bank of America Corp. 5.875% 2/7/42 260 374 Bank of America Corp. 5.000% 1/21/44 1,000 1,332 Bank of America Corp. 4.330% 3/15/50 2.235 2.755 Bank of Montreal 2.500% 1/11/22 1,700 1,720 Bank of Mew York Mellon Corp. 2.200% 8/16/23 460 477 Bank of New York Mollon Corp. 3.000% 2/24/25 720 774 Bank of New Soria 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.800% 7/21/21 750 751 Barclays plc 2.667% 3/10/32 1.270 1.279 Barclays plc 3.05% 5//32/2 200 205 BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.250% 1/1/24 1.755 <		Corp.	2.496%	2/13/31	1,495	1,529
Corp. 5.875% 2/7/42 260 374 Bank of America Corp. 5.000% 1/21/44 1,000 1,332 Bank of America Corp. 4.330% 3/15/50 2.235 2.755 Bank of Montreal 2.500% 1/11/22 1,700 1,720 Bank of Mow York Mellon Corp. 2.200% 8/16/23 460 477 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bark of Nova Scotia 2.700% 8/3/26 1,825 1,949 Barclays plc 3.667% 3/10/32 1,270 1,279 Barclays plc 3.667% 3/10/32 1,270 1,279 Barclays plc 3.667% 3/10/32 1,270 1,224 Berk Shire 1 1 1,005 1,024 Barclays plc 3.250% 5/23/22 200<		Corp.	2.687%	4/22/32	955	984
Corp. 5000% 1/21/44 1,000 1,332 Bank of America Corp. 4.330% 3/15/50 2,235 2,755 Bank of New York Mellon Corp. 2.200% 8/16/23 460 477 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New Socia 2.800% 7/21/21 750 751 Bank of Nova Socia 2.800% 7/21/21 750 751 Barclays plc 3.932% 5/7/25 1,565 1,689 Barclays plc 3.932% 5/7/25 1,565 1,689 Barclays plc 3.667% 5/23/22 200 205 BNP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.800% 1/10/24 5578 1.802 BNP Paribas SA 3.800%		Corp.	5.875%	2/7/42	260	374
Corp. 4.330% 3/15/50 2.235 2.755 Bank of Montreal 2.500% 1/11/22 1,700 1,720 Bank of New York Mellon Corp. 2.200% 8/16/23 460 477 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp. 3.000% 7/21/21 750 751 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.700% 8/326 1.825 1.949 Barclays plc 2.667% 3/10/32 1.270 1.279 Barclays plc 3.932% 5/16/24 1.005 1.024 Barkshire 1.380% 1.565 1.682 1.024 Bark and Inc. 3.125% 3/15/26 715 782 BNP Paribas SA 2.350% 3/323 190 199 BNP Paribas SA 3.800% 1/10/24 685 628 BNP Paribas SA 2.819% 1/19/25		Corp.	5.000%	1/21/44	1,000	1,332
Bank of Montreal 2.500% 1/11/22 1,700 1,720 Bank of New York Mellon Corp. 2.200% 8/16/23 460 477 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of Nova Scotia 2.800% 7/21/21 750 751 58 Barclays plc 3.332% 5/7/25 1.565 1,689 58 Barclays plc 3.325% 3/15/26 715 782 BNP Paribas SA 2.569% 5/23/22 200 205 BNP Paribas SA 3.250% 3/15/26 715 782 BNP Paribas SA 2.369% 1/10/24 585 628 BNP Paribas SA 2.375% 1/19/25 1,775 1,907			4 330%	3/15/50	2 2 3 5	2 755
Mellon Corp. 2.200% 8/16/23 460 477 Bank of New York Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp., 3M 1.050% 1.236% 10/30/23 1,145 1,159 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.800% 7/21/21 750 751 Barclays plc 3.932% 5/7/25 1.565 1,689 Barclays plc 3.932% 5/7/25 1.566 1,624 Barclays plc 3.325% 3/15/26 715 782 Barclays plc 3.325% 3/15/26 715 782 BhP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.800% 1/10/24 685 628 BNP Paribas SA 3.300% 1/10/24 685 628 BNP Paribas SA 3.600% 11/16/27 2,050 2,231 BNP Paribas SA 3.500% 10/22/3		Bank of Montreal				
Mellon Corp. 3.000% 2/24/25 720 774 Bank of New York Mellon Corp., 3M USD LIBOR + 1.050% 1.236% 10/30/23 1.145 1.159 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.800% 7/21/21 750 751 Barclays plc 3.932% 5/7/25 1.565 1.689 Barclays plc 2.667% 3/10/32 1.270 1.279 Barclays plc 2.667% 3/15/26 715 782 BNP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.250% 3/32/32 190 199 BNP Paribas SA 3.260% 1/10/24 585 628 BNP Paribas SA 3.260% 1/11/27 2.050 2.231 BNP Paribas SA 3.260% 1/11/27 2.050 2.231 BNP Paribas SA 3.260% 1/11/27 2.050 2.231 BNP Paribas SA 3.200% 1/21/2		Mellon Corp.	2.200%	8/16/23	460	477
Mellon Corp., 3M USD LIBOR + 1.050% 1.236% 10/30/23 1,145 1,159 Bank of Nova Scotia 2.800% 7/21/21 750 751 Bank of Nova Scotia 2.700% 8/3/26 1,825 1,949 Barclays plc 2.867% 3/10/32 1,270 1,279 Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc 2.667% 3/15/26 715 782 BNP Daribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.250% 3/13/23 190 199 BNP Paribas SA 3.250% 3/13/23 190 199 BNP Paribas SA 3.250% 1/10/24 585 628 BNP Paribas SA 3.253% 1/13/27 585 578 BNP Paribas SA 3.250% 1/13/27 2.050 2.231 BNP Paribas SA 3.500% 1/16/27 2.050 2.231	5	Mellon Corp.	3.000%	2/24/25	720	774
1.050% 1.236% 10/30/23 1,145 1,159 Bank of Nova Scotia 2.700% 8/7/26 1,825 1,949 Barclays plc 2.867% 3/10/32 1,270 1,279 Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc 3.032% 5/16/24 1,005 1,024 Berkshire		Mellon Corp., 3M				
Bank of Nova Scotia 2.700% 8/3/26 1,825 1,949 Barclays plc 3.932% 5/7/25 1,565 1,689 Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc, 3M USD LIBOR + 1,380% 1,536% 5/16/24 1,005 1,024 Berkshire Hathaway Inc. 3.125% 3/15/26 715 782 BNP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.800% 1/10/24 585 628 BNP Paribas SA 3.800% 1/10/24 585 628 BNP Paribas SA 3.800% 1/1/12/25 1,775 1,907 BNP Paribas SA 2.819% 11/19/25 1,775 1,907 BNP Paribas SA 2.817% 4/19/32 845 867 BNP Paribas SA 2.817% 4/19/32 845 867 BNP Earibas SA 2.800% 10/22/23 270 299 BPCE SA 5.150% 7/21/24			1.236%	10/30/23	1,145	1,159
Barclays plc 3.932% 5/7/25 1,565 1,689 Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc 3.00% 1536% 5/16/24 1,005 1,024 Berkshire Hathaway Inc. 3.125% 3/15/26 715 782 BNP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.250% 3/3/33 190 199 BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.800% 1/1/12/2 1,335 1,404 BNP Paribas SA 2.819% 11/19/25 1,775 1,907 BNP Paribas SA 2.821% 1/1/16/27 2,056 5/28 BNP Paribas SA 2.871% 4/19/32 845 867 BPCE SA 5.700% 10/22/23 270 299 BPCE SA 4.000% 4/15/24 75 845 BPCE SA 2.700% 10/129 1,450 1,515			2.800%	7/21/21	750	751
Barclays plc 2.667% 3/10/32 1,270 1,279 Barclays plc 0.3M USD LIBOR + 1 1,380% 1,536% 5/16/24 1,005 1,024 Berkshire Hathaway Inc. 3.125% 3/15/26 715 782 BNP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.206% 3/3/23 190 199 BNP Paribas SA 3.306% 1/10/24 585 582 BNP Paribas SA 3.375% 1/9/25 1,775 1.907 BNP Paribas SA 3.500% 11/16/27 2,050 2,231 BNP Paribas SA 3.500% 10/22/23 270 299 BPCE SA 5.700% 10/21/24 775 845 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global Funding 1.000% 4/12/24 65 65 Bri						
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1.380% 1.536% 5/16/24 1,005 1,024 Berkshire Hathaway Inc. 3.125% 3/15/26 715 782 BNP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.800% 1/10/24 585 628 BNP Paribas SA 3.810% 11/19/25 1,335 1,404 BNP Paribas SA 2.819% 11/19/25 1,335 1,404 BNP Paribas SA 2.819% 11/19/27 2.050 2.231 BNP Paribas SA 2.871% 4/19/32 845 867 BPCE SA 5.700% 10/22/23 270 299 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 3.500% 10/23/27 1,780 1,934 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global Funding 1.550% 5/24/26 525 <		Barclays plc, 3M	2.667%	3/10/32	1,270	1,279
Hathaway Inc. 3.125% 3/15/26 715 782 BNP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.800% 1/10/24 585 628 BNP Paribas SA 3.375% 1/9/25 1.775 1.907 BNP Paribas SA 2.819% 11/16/27 2.050 2.231 BNP Paribas SA 3.500% 11/16/27 2.050 2.231 BNP Paribas SA 2.871% 4/19/32 845 867 BPCE SA 5.700% 10/22/23 270 299 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 3.500% 10/129 1,450 1,515 Brighthouse Financial Global - - - Funding 1.000% 4/12/24 65 65 Brighthouse Financial Global - - - Funding 2.000% 6/2		1.380%	1.536%	5/16/24	1,005	1,024
BNP Paribas SA 2.950% 5/23/22 200 205 BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.375% 1/9/25 1,775 1.907 BNP Paribas SA 2.819% 11/19/25 1,335 1,404 BNP Paribas SA 2.821% 1/13/27 585 578 BNP Paribas SA 2.871% 4/19/22 845 867 BCE SA 5.700% 10/22/23 270 299 BPCE SA 5.700% 10/22/23 270 299 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global Funding 1.000% 4/12/24 65 65 Brighthouse Financial Global Funding 2.000% 6/28/28 520 520 Canadian Imperial Bank of Corp. <			2 125%	2/15/26	715	707
BNP Paribas SA 3.250% 3/3/23 190 199 BNP Paribas SA 3.800% 1/10/24 585 628 BNP Paribas SA 3.375% 1/9/25 1,775 1,907 BNP Paribas SA 2.819% 11/19/25 1,335 1,404 BNP Paribas SA 2.823% 1/13/27 585 578 BNP Paribas SA 2.871% 4/19/32 845 867 BPCE SA 5.700% 10/22/23 270 299 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 3.500% 10/12/27 1,780 1,934 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global - - - Funding 1.000% 4/12/24 65 65 Brighthouse Financial Global - - - Funding 1.000% 6/28/28 <td></td> <td>· ·</td> <td></td> <td></td> <td></td> <td></td>		· ·				
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BNP Paribas SA 1.323% 1/13/27 585 578 BNP Paribas SA 3.500% 11/16/27 2,050 2,231 BNP Paribas SA 2.871% 4/19/32 845 867 BPCE SA 5.700% 10/22/23 270 299 BPCE SA 4.000% 4/15/24 775 845 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 3.500% 10/12/27 1,780 1,934 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global 1,450 1,515 Funding 1.000% 4/12/24 65 65 Brighthouse Financial Global 1,000% 5/24/26 525 529 Brighthouse Financial Global 1,000% 6/28/28 520 520 Canadian Imperial Bank of Commerce 1.150% 7/8/26 1,005 1,004 Capital One Financial Corp. 3.750% 7/15/21 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
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BNP Paribas SA 2.871 % 4/19/32 845 867 BPCE SA 5.700% 10/22/23 270 299 BPCE SA 4.000% 4/15/24 775 845 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 3.500% 10/23/27 1,780 1,934 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global 7 65 65 Financial Global Funding 1.000% 4/12/24 65 65 Brighthouse Financial Global 7 7 7 7 Funding 1.000% 5/24/26 525 529 Brighthouse Financial Global 7 7 7 7 Canadian Imperial Bank of 7 7 7 7 Bank of 0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 3.750% 4/24/24 1,3						
BPCE SA 5.700% 10/22/23 270 299 BPCE SA 4.000% 4/15/24 775 845 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 3.500% 10/23/27 1,780 1,934 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global 1 1,515 1 Funding 1.000% 4/12/24 65 65 Brighthouse Financial Global 1 1 1,000 Funding 1.550% 5/24/26 525 529 Brighthouse Financial Global 1 1,005 1,004 Canadian Imperial Bank of 1,005 1,004 1,011 Capital One Financial Co		BNP Paribas SA				
BPCE SA 4.000% 4/15/24 775 845 BPCE SA 5.150% 7/21/24 1,260 1,405 BPCE SA 3.500% 10/23/27 1,780 1,934 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global 1 1,515 1 Funding 1.000% 4/12/24 65 65 Brighthouse Financial Global 5/24/26 525 529 Brighthouse Financial Global 5/24/26 525 529 Brighthouse Financial Global 5/24/26 525 520 Canadian Imperial Bank of 5/26/28 520 520 Canadian Imperial Bank of 1,005 1,004 1,004 Canadian Imperial Bank of 5/26/2 1,565 1,575 Capital One Financial Corp. 3.750% 7/15/21 400 401 Capital One Financial Corp. 3.200% 2/5/25 760 8		BPCE SA	5.700%		270	299
BPCE SA 3.500% 10/23/27 1,780 1,934 BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global 1 1,515 1,515 Brighthouse Financial Global 65 65 Financial Global Funding 1.550% 5/24/26 525 529 Brighthouse Financial Global Funding 2.000% 6/28/28 520 520 Canadian Imperial Bank of Commerce 1.150% 7/8/26 1,005 1,004 Canadian Imperial Bank of Commerce, 3M USD LIBOR + 0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358<		BPCE SA	4.000%	4/15/24	775	845
BPCE SA 2.700% 10/1/29 1,450 1,515 Brighthouse Financial Global Financial Financial<		BPCE SA	5.150%	7/21/24	1,260	1,405
Brighthouse Financial Global 1.000% 4/12/24 65 65 Brighthouse Financial Global 1.550% 5/24/26 525 529 Brighthouse Financial Global 5/24/26 525 529 Brighthouse Financial Global 5/24/26 525 529 Brighthouse Financial Global 5/24/26 525 529 Canadian Imperial Bank of Commerce 1.150% 7/8/26 1,005 1,004 Canadian Imperial Bank of Commerce, 3M USD LIBOR + 0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab Corp. 3.200% 3/2/27 545 597		BPCE SA	3.500%	10/23/27	1,780	1,934
Financial Global Funding 1.000% 4/12/24 65 65 Brighthouse Financial Global Funding 1.550% 5/24/26 525 529 Brighthouse Financial Global Funding 2.000% 6/28/28 520 520 Canadian Imperial Bank of Commerce 1.150% 7/8/26 1,005 1,004 Canadian Imperial Bank of Commerce, 3M USD LIBOR + 0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab Corp. 3.200% 3/2/27 545 597		BPCE SA	2.700%	10/1/29	1,450	1,515
Brighthouse Financial Global Funding 1.550% 5/24/26 525 529 Brighthouse Financial Global Funding 2.000% 6/28/28 520 520 Canadian Imperial Bank of 0 1,005 1,004 Canadian Imperial Bank of 0 1,005 1,004 Canadian Imperial Bank of 0 0.005 1,004 Canadian Imperial Bank of 0 0.016 1,004 Canadian Imperial Bank of 0 0.01 1,004 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 <						
Funding 1.550% 5/24/26 525 529 Brighthouse Financial Global Funding 2.000% 6/28/28 520 520 Canadian Imperial Bank of Commerce 1.150% 7/8/26 1,005 1,004 Canadian Imperial Bank of Commerce 1.150% 7/8/26 1,005 1,004 Canadian Imperial Bank of Commerce, 3M USD LIBOR + 0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab Corp. 3.200% 3/2/27 545 597		•	1.000%	4/12/24	65	65
Financial Global Funding 2.000% 6/28/28 520 520 Canadian Imperial Bank of 7/8/26 1,005 1,004 Bank of Commerce 1.150% 7/8/26 1,005 1,004 Canadian Imperial Bank of Commerce, 3M 1,004 1,004 Bank of Commerce, 3M USD LIBOR + 0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab Corp. 3.200% 3/2/27 545 597	ō	Funding	1.550%	5/24/26	525	529
Bank of 7/8/26 1,005 1,004 Canadian Imperial Bank of 1,005 1,004 Canadian Imperial Commerce, 3M 1,005 1,005 1,575 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab Corp. 3.200% 3/2/27 545 597		Financial Global	2.000%	6/28/28	520	520
Canadian Imperial Bank of Commerce, 3M USD LIBOR + 0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 0.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab 500% 3/2/27 545 597		Bank of	1 1500/	7/0/26	1.005	1.004
USD LIBOR + 0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab		Canadian Imperial Bank of	1.13070	770/20	1,000	1,004
0.720% 0.838% 6/16/22 1,565 1,575 Capital One Financial Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab 597 597 545 597						
Corp. 4.750% 7/15/21 400 401 Capital One Financial Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab 500% 3/2/27 545 597		0.720%	0.838%	6/16/22	1,565	1,575
Corp. 3.750% 4/24/24 1,305 1,411 Capital One Financial Corp. 3.200% 2/5/25 760 817 Charles Schwab Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab Corp. 3.200% 3/2/27 545 597 Charles Schwab 500% 3/2/27 545 597		Čorp.	4.750%	7/15/21	400	401
Corp. 3.200% 2/5/25 760 817 Charles Schwab 0.750% 3/18/24 1,350 1,358 Charles Schwab 0.750% 3/18/24 1,350 1,358 Charles Schwab 0.750% 3/2/27 545 597 Charles Schwab 0.750% 3/2/27 545 597		Ċorp.	3.750%	4/24/24	1,305	1,411
Corp. 0.750% 3/18/24 1,350 1,358 Charles Schwab		Corp.	3.200%	2/5/25	760	817
Corp. 3.200% 3/2/27 545 597 Charles Schwab		Corp.	0.750%	3/18/24	1,350	1,358
		Corp.	3.200%	3/2/27	545	597
			2.000%	3/20/28	1,100	1,129

	Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
Chubb INA Holdings Inc.	3.350%	5/15/24	555	598
Chubb INA	4.0500/	11/0/45	000	1 010
Holdings Inc.	4.350%	11/3/45	800	1,012
Citigroup Inc. Citigroup Inc.	4.500% 0.981%	1/14/22 5/1/25	1,975 1,190	2,020 1,193
Citigroup Inc.	1.462%	6/9/27	1,325	1,193
Citigroup Inc.	3.520%	10/27/28	1,975	2,163
Citigroup Inc.	6.625%	6/15/32	2,000	2,721
Citigroup Inc.	3.878%	1/24/39	1,025	1,176
Comerica Bank	2.500%	7/23/24	790	832
Commonwealth Bank of Australia	2.688%	3/11/31	2,285	2,280
Cooperatieve Rabobank UA	1.106%	2/24/27	1,365	1,346
Credit Agricole SA	3.750%	4/24/23	1,160	1,228
Credit Agricole SA	3.250%	10/4/24	2,390	2,561
Credit Suisse AG	3.000%	10/29/21	735	742
Credit Suisse AG Credit Suisse Group	3.625%	9/9/24	250	271
AG Credit Suisse Group	3.574%	1/9/23	550	559
AG Credit Suisse Group	4.207%	6/12/24	340	362
AG Credit Suisse Group	3.750%	3/26/25	3,470	3,764
AG Credit Suisse Group	2.593%	9/11/25	520	541
AG Credit Suisse Group	3.869%	1/12/29	305	336
AG Credit Suisse Group	3.091%	5/14/32	945	974
AG, 3M USD LIBOR + 1.240% Credit Suisse Group	1.359%	6/12/24	690	699
Funding Guernsey Ltd.	2 9000/	0/15/22	1 225	1 200
Danske Bank A/S	3.800% 2.000%	9/15/22 9/8/21	1,335 1,120	1,388
Danske Bank A/S	5.000%	1/12/22	610	1,123 624
Danske Bank A/S	3.875%	9/12/23	1,220	1,299
Danske Bank A/S	5.375%	1/12/24	795	882
Danske Bank A/S	1.621%	9/11/26	855	855
Deutsche Bank AG	4.250%	10/14/21	815	824
DNB Bank ASA	1.535%	5/25/27	960	961
DNB Boligkreditt AS Equitable Financial Life Global	2.500%	3/28/22	1,315	1,337
Funding Equitable Financial	1.400%	7/7/25	370	374
Life Global Funding	1.400%	8/27/27	535	526
Equitable Financial Life Global	1 90.0%	2/0/20	970	964
Funding Fifth Third Bancorp	1.800%	3/8/28	870 425	864 449
Fifth Third Bancorp Fifth Third Bank NA	2.550% 3.850%	5/5/27 3/15/26	425 830	921
Five Corners Funding Trust	4.419%	11/15/23	210	229
GA Global Funding Trust Goldman Sachs	1.000%	4/8/24	750	752
Group Inc. Goldman Sachs	5.250%	7/27/21	865	868
Group Inc. Goldman Sachs	5.750%	1/24/22	360	371
Group Inc. Goldman Sachs	2.876%	10/31/22	1,795	1,809
Group Inc. Goldman Sachs	3.625%	1/22/23	1,980	2,078
Group Inc. Goldman Sachs	3.272%	9/29/25	1,205	1,289
Group Inc.	3.500%	11/16/26	2,000	2,174

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		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)	
	Goldman Sachs	0.0500/	4/00/07	740	010	5 5
	Group Inc. Goldman Sachs	3.850%	1/26/27	740	816	5
	Group Inc.	1.431%	3/9/27	2,190	2,184	5
	Goldman Sachs Group Inc.	1.542%	9/10/27	1,165	1,161	
	Goldman Sachs	1.542 /6	5/10/27	1,105	1,101	
	Group Inc.	3.691%	6/5/28	810	895	
	Goldman Sachs Group Inc.	3.814%	4/23/29	3,065	3,427	
	Goldman Sachs			.,	- ,	
	Group Inc.	4.223%	5/1/29	2,630	3,003	3,5
	Goldman Sachs Group Inc.	2.615%	4/22/32	1,130	1,156	
	Goldman Sachs	0.7500/	10/1/07	0.05		
5	Group Inc. Guardian Life Global	6.750%	10/1/37	835	1,216	
	Funding	1.250%	5/13/26	205	205	5
	HSBC Holdings plc	3.600%	5/25/23	1,600	1,694	
	HSBC Holdings plc	0.976%	5/24/25	300	300	5
	HSBC Holdings plc	1.589%	5/24/27	805	806	_
	HSBC Holdings plc	4.041%	3/13/28	890	987	5
	HSBC Holdings plc	4.583%	6/19/29	1,675	1,936	5
	HSBC Holdings plc	2.357%	8/18/31	1,625	1,626	5
	HSBC Holdings plc	2.804%	5/24/32	1,555	1,596	
	HSBC Holdings plc	6.500%	5/2/36	1,000	1,378	
	HSBC Holdings plc	6.100%	1/14/42	375	546	
6	HSBC Holdings plc HSBC Holdings plc,	5.250%	3/14/44	440	571	
	3M USD LIBOR +					
	1.000%	1.155%	5/18/24	730	739	
	HSBC USA Inc.	3.500%	6/23/24	620	672	
	ING Groep NV	3.150%	3/29/22	365	372	
	ING Groep NV	3.950%	3/29/27	2,695	3,026	
	ING Groep NV Intercontinental	1.726%	4/1/27	500	504	
	Exchange Inc.	2.650%	9/15/40	170	163	
	Intercontinental		- /			_
	Exchange Inc. Intercontinental	3.000%	6/15/50	465	458	5
	Exchange Inc.	3.000%	9/15/60	850	819	5
5	JAB Holdings BV	2.200%	11/23/30	290	282	
5	JAB Holdings BV	3.750%	5/28/51	500	534	5
	JPMorgan Chase &					
	Co.	3.375%	5/1/23	875	921	5
	JPMorgan Chase & Co.	3.875%	2/1/24	800	867	5
	JPMorgan Chase &	3.07570	2/1/24	000	007	
	Co.	3.900%	7/15/25	2,270	2,510	
	JPMorgan Chase & Co.	4.125%	12/15/26	765	866	5
	JPMorgan Chase &	4.12370	12/13/20	705	000	5
	Co.	4.250%	10/1/27	2,295	2,617	5
	JPMorgan Chase & Co.	2.069%	6/1/29	740	746	5
	JPMorgan Chase &	2.00070	0/1/20	710	710	
	Co.	4.452%	12/5/29	2,100	2,455	5
	JPMorgan Chase & Co.	3.702%	5/6/30	2,525	2,824	5
	JPMorgan Chase &					
	Co. JPMorgan Chase &	3.109%	4/22/41	835	865	5
	Co.	5.400%	1/6/42	750	1,031	
	JPMorgan Chase &					5
	Co.	3.964%	11/15/48	6,150	7,206	
	JPMorgan Chase & Co.	3.109%	4/22/51	845	876	5
5	Liberty Mutual	0.10070	., 22, 01	510	5/0	
5	Group Inc.	4.250%	6/15/23	80	86	
5	Liberty Mutual Group Inc.	4.569%	2/1/29	280	327	
	Loews Corp.	4.509 % 2.625 %	5/15/23	440	456	
		0,0	0, 0,20	. 10		

	Courses	Maturity Date	Face Amount	Market Value•
	Coupon		(\$000)	(\$000)
LSEGA Financing plc	1.375%	4/6/26	1,555	1,558
LSEGA Financing plc	2.000%	4/6/28	630	637
LSEGA Financing plc	2.500%	4/6/31	1,110	1,136
Macquarie Group	4 4500/	0/07/04	4.075	4 450
Ltd.	4.150%	3/27/24	1,375	1,456
Manufacturers & Traders Trust Co.	2 0000/	2/6/25	COL	700
Marsh & McLennan	2.900%	2/6/25	685	733
Cos. Inc.	4.375%	3/15/29	675	792
Marsh & McLennan	4.57570	3/13/23	0/5	752
Cos. Inc.	4.900%	3/15/49	305	417
Massachusetts	1.00070	6,16,16	000	117
Mutual Life				
Insurance Co.	7.625%	11/15/23	2,000	2,203
MetLife Inc.	3.600%	4/10/24	580	627
MetLife Inc.	4.125%	8/13/42	145	173
MetLife Inc.	4.875%	11/13/43	530	699
Metropolitan Life				
Global Funding I	3.450%	10/9/21	810	817
Metropolitan Life				
Global Funding I	2.650%	4/8/22	340	346
Metropolitan Life				
Global Funding I	3.450%	12/18/26	640	710
Metropolitan Life				
Global Funding I	3.000%	9/19/27	1,165	1,263
Mitsubishi UFJ				
Financial	2 6220/	7/10/00	1 0 4 0	1 000
Group Inc.	2.623%	7/18/22	1,940	1,986
Morgan Stanley	2.625%	11/17/21	800	807
Morgan Stanley	2.750%	5/19/22	1,710	1,748
Morgan Stanley	3.700%	10/23/24	750	818
Morgan Stanley	2.720%	7/22/25	1,750	1,842
Morgan Stanley	3.125%	7/27/26	1,345	1,456
Morgan Stanley	6.250%	8/9/26	3,000	3,710
Morgan Stanley	3.625%	1/20/27	1,250	1,387
Morgan Stanley	3.772%	1/24/29	3,910	4,391
Morgan Stanley	2.699%	1/22/31	1,105	1,157
Morgan Stanley	4.300%	1/27/45	850	1,054
National Australia Bank Ltd.	2 2220/	0/01/00	2 1 4 0	2 0 7 7
National Australia	2.332%	8/21/30	2,140	2,077
Bank Ltd.	2.990%	5/21/31	1,340	1,361
Nationwide Building	2.00070	0/21/01	1,010	1,001
Society	3.622%	4/26/23	680	697
Nationwide Financial		, ., .		
Services Inc.	3.900%	11/30/49	1,430	1,578
Nationwide Mutual				
Insurance Co.	4.350%	4/30/50	1,520	1,701
Natwest Group plc	1.642%	6/14/27	870	870
NatWest Markets				
plc	0.800%	8/12/24	670	667
NBK SPC Ltd.	2.750%	5/30/22	1,530	1,558
New York Life Global				
Funding	2.900%	1/17/24	810	857
New York Life				
Insurance Co.	5.875%	5/15/33	2,100	2,752
New York Life	0.7500/		o 15	
Insurance Co.	3.750%	5/15/50	345	388
New York Life	4 4500/	F /1 F /00	405	E 4 1
Insurance Co.	4.450%	5/15/69	435	541
Northwestern				
Mutual Life Insurance Co.	3.850%	9/30/47	656	749
Northwestern	5.050 /0	5/50/47	000	745
Mutual Life				
Insurance Co.	3.625%	9/30/59	270	295
Pacific Life Global		2, 20,00		200
Funding II	1.375%	4/14/26	795	797
PNC Bank NA	3.300%	10/30/24	460	499
PNC Bank NA	2.950%	2/23/25	1,105	1,186
PNC Bank NA	4.200%	11/1/25	255	289
PNC Bank NA	3.100%	10/25/27	1,165	1,276

			Maturity	Face Amount	Market Value•				Maturity	Face Amount	Market Value•
		Coupon	Date	(\$000)	(\$000)			Coupon	Date	(\$000)	(\$000)
	PNC Bank NA PNC Financial	3.250%	1/22/28	1,675	1,849		Wells Fargo & Co. Wells Fargo & Co.	3.196% 2.879%	6/17/27 10/30/30	1,705 435	1,842 461
	Services	0.0000/	4/00/04	500	000		Wells Fargo & Co.	2.572%	2/11/31	2,235	2,314
	Group Inc. PNC Financial	3.900%	4/29/24	580	630		Wells Fargo & Co.	5.606%	1/15/44	2,276	3,113
	Services						Wells Fargo & Co.	4.900%	11/17/45	515	659
	Group Inc.	2.550%	1/22/30	1,625	1,711		Wells Fargo & Co.	4.750%	12/7/46	2,070 _	2,616
5	Principal Life Global										291,485
	Funding II	2.500%	9/16/29	1,000	1,042	Health	n Care (2.5%)	0.4500/	0/15/00	450	450
	Prudential plc	3.125%	4/14/30	645	695		AbbVie Inc. AbbVie Inc.	3.450% 3.800%	3/15/22 3/15/25	450 575	458 629
	Royal Bank of Canada	2.750%	2/1/22	1,195	1,213		AbbVie Inc.	3.800 % 4.050 %	11/21/39	575 590	685
	Santander Holdings	2.70070	2/1/22	1,100	1,210		AbbVie Inc.	4.850%	6/15/44	450	572
	USA Inc.	3.700%	3/28/22	915	934		AbbVie Inc.	4.450%	5/14/46	1,010	1,223
	Santander Holdings						AbbVie Inc.	4.250%	11/21/49	565	677
5	USA Inc.	3.400%	1/18/23	605	630		Advocate Health &				
5	Societe Generale SA Standard Chartered	3.250%	1/12/22	1,015	1,031		Hospitals Corp.	2.211%	6/15/30	360	365
	plc	2.744%	9/10/22	2,030	2,038		Advocate Health & Hospitals Corp.	3.008%	6/15/50	540	557
5	Standard Chartered		-,,	_,	_,		Aetna Inc.	2.800%	6/15/23	680	708
	plc	1.214%	3/23/25	285	286	5	Alcon Finance Corp.	2.750%	9/23/26	200	212
-	State Street Corp.	2.653%	5/15/23	840	857	5	Alcon Finance Corp.	2.600%	5/27/30	200	204
5	Sumitomo Mitsui Trust Bank Ltd.	0.0500/	2/25/24	2 000	2 00 4	5	Alcon Finance Corp.	3.800%	9/23/49	800	889
	Svenska	0.850%	3/25/24	2,000	2,004		AmerisourceBergen	0 -0-0/	0/15/00	0.15	o 17
	Handelsbanken						Corp.	0.737%	3/15/23	845	847
	AB	1.875%	9/7/21	1,050	1,053		Amgen Inc. Amgen Inc.	2.300% 3.150%	2/25/31 2/21/40	1,575 1,075	1,595 1,118
5	Svenska						Amgen Inc.	5.150%	11/15/41	311	409
	Handelsbanken AB	1.418%	6/11/27	1,875	1,869		Amgen Inc.	2.770%	9/1/53	430	409
5	Teachers Insurance	1.41070	0/11/27	1,075	1,009		Anthem Inc.	3.300%	1/15/23	1,100	1,148
	& Annuity						Anthem Inc.	3.650%	12/1/27	750	839
	Association of						Anthem Inc.	4.101%	3/1/28	1,140	1,305
5	America	4.900%	9/15/44	875	1,128		Anthem Inc.	2.550%	3/15/31	1,100	1,135
5	Teachers Insurance & Annuity						Anthem Inc.	4.650%	8/15/44	92	115
	Association of					3	Ascension Health Ascension Health	2.532% 4.847%	11/15/29 11/15/53	1,405 50	1,482 70
	America	4.270%	5/15/47	1,145	1,368		AstraZeneca plc	4.000%	1/17/29	2,345	2,695
5	Temasek Financial I						AstraZeneca plc	6.450%	9/15/37	615	917
5	Ltd.	2.375%	1/23/23	1,130	1,164	5	Bayer U.S. Finance				
0	Temasek Financial I Ltd.	3.625%	8/1/28	1,025	1,162		II LLC	4.250%	12/15/25	1,100	1,226
5	Temasek Financial I	0.02070	0/1/20	1,020	1,102	5	Bayer U.S. Finance LLC	3.000%	10/0/21	1 000	1 00 4
	Ltd.	2.250%	4/6/51	1,150	1,108	5	Bayer U.S. Finance	3.000%	10/8/21	1,980	1,994
5	Temasek Financial I						LLC	3.375%	10/8/24	815	875
5	Ltd.	2.500%	10/6/70	670	650	3	Bon Secours Mercy				
5	Toronto-Dominion Bank	2.500%	1/18/23	2,100	2,126		Health Inc.	3.464%	6/1/30	590	649
	Truist Bank	2.625%	1/15/22	460	465		Bon Secours Mercy Health Inc.	2.005.0/	6/1/01	220	220
	Truist Bank	3.300%	5/15/26	340	373		Boston Scientific	2.095%	6/1/31	330	328
	Truist Financial Corp.	3.200%	9/3/21	665	667		Corp.	4.000%	3/1/29	195	222
	Truist Financial Corp.	2.750%	4/1/22	1,700	1,729		Bristol-Myers Squibb				
	Truist Financial Corp.	3.700%	6/5/25	1,385	1,526		Co.	2.750%	2/15/23	138	143
	Truist Financial Corp. U.S. Bancorp	1.950% 3.700%	6/5/30 1/30/24	795 1 560	796 1,681		Bristol-Myers Squibb Co.	2 2500/	2/20/02	220	240
5	UBS AG	3.700% 1.250%	6/1/26	1,560 985	983		Bristol-Myers Squibb	3.250%	2/20/23	230	240
5	UBS Group AG	2.650%	2/1/22	1,250	1,267		Co.	3.400%	7/26/29	885	991
5	UBS Group AG	3.126%	8/13/30	555	595		Bristol-Myers Squibb				
5	UBS Group AG	2.095%	2/11/32	720	704		Co.	4.125%	6/15/39	505	611
5	UniCredit SPA	1.982%	6/3/27	1,015	1,011		Bristol-Myers Squibb	4 5500/	0/00/40	017	000
5	UniCredit SPA	3.127%	6/3/32	1,200	1,206		Co. Bristol-Myers Squibb	4.550%	2/20/48	217	283
	Wachovia Corp.	7.500%	4/15/35	1,000	1,492		Co.	4.250%	10/26/49	1,473	1,860
	Wells Fargo & Co.	3.500%	3/8/22	107 725	109 770		Bristol-Myers Squibb				
	Wells Fargo & Co. Wells Fargo & Co.	3.450% 4.480%	2/13/23 1/16/24	735 1,199	770 1,312		Co.	2.550%	11/13/50	465	445
	Wells Fargo & Co.	4.480 % 3.750%	1/24/24	1,199	1,678		Children's Hospital	0.5050/	04/50	400	450
	Wells Fargo & Co.	3.000%	2/19/25	890	953		Corp. Cigna Corp.	2.585% 3.250%	2/1/50 4/15/25	160 880	152 948
	Wells Fargo & Co.	0.805%	5/19/25	430	429		Cigna Corp.	3.250% 4.375%	10/15/28	880 515	948 599
	Wells Fargo & Co.	3.550%	9/29/25	860	946		CommonSpirit	1.07.070	10/10/20	010	000
	Wells Fargo & Co.	3.000%	4/22/26	1,045	1,124		Health	2.950%	11/1/22	535	552
	Wells Fargo & Co. Wells Fargo & Co.	4.100% 3.000%	6/3/26	340 170	382		CommonSpirit	4.0000/	0/1/20	505	
	VVEIIS I dIYU & CU.	3.00070	10/23/26	170	183		Health	4.200%	8/1/23	535	573

	Coupon	Maturity Date	Face Amount (\$000)	Market Value [•] (\$000)		
CommonSpirit					3	Pr
Health CommonSpirit	2.760%	10/1/24	860	905		
Health CommonSpirit	3.347%	10/1/29	915	992	5 5	Ro Ro
Health	2.782%	10/1/30	465	484	5	Ro
CommonSpirit Health	4.350%	11/1/42	536	626		Rı
CommonSpirit Health	4.187%	10/1/49	1,190	1,367		SS
Cottage Health Obligated Group	3.304%	11/1/49	295	320		Su To
CVS Health Corp.	2.750%	12/1/22	965	992		Ur
CVS Health Corp.	4.300%	3/25/28	110	126		01
CVS Health Corp.	4.875%	7/20/35	315	384		Ur
CVS Health Corp.	4.125%	4/1/40	430	499		0.
CVS Health Corp.	5.125%	7/20/45	855	1,110		Ur
Dignity Health	3.812%	11/1/24	560	612		
EMD Finance LLC	2.950%	3/19/22	605	614		Ur
Gilead Sciences Inc.	3.700%	4/1/24	1,010	1,085		2.
Gilead Sciences Inc.	3.500%	2/1/25	560	607		Ur
Gilead Sciences Inc.	4.500%	2/1/25	105	128		
Gilead Sciences Inc.	2.800%	10/1/50	1,235	1,186		Ur
GlaxoSmithKline Capital Inc.	2.800%	3/18/23	385	401		Ur
GlaxoSmithKline	5.375%					Ur
Capital Inc. Indiana University	0.37070	4/15/34	2,000	2,696		Ur
Health Inc. Obligated Group	2.852%	11/1/51	365	367		
Kaiser Foundation Hospitals	3.150%	5/1/27	380	416		Ur
Kaiser Foundation Hospitals	2.810%	6/1/41	1,130	1,155		Ur
Kaiser Foundation	2.01070	0/1/41	1,100	1,100		Ur
Hospitals Kaiser Foundation	4.875%	4/1/42	365	491		Ur
Hospitals Mass General	3.002%	6/1/51	1,105	1,140		Ur
Brigham Inc.	3.192%	7/1/49	935	987		Ur
Mass General Brigham Inc.	3.342%	7/1/60	955	1,050		01
Medtronic Inc.	3.500%	3/15/25	396 396	435		Ur
Memorial Sloan-Kettering	3.500 %	5/15/25	390	455		
Cancer Center Memorial	2.955%	1/1/50	590	603	Indu 5	istrial: BA
Sloan-Kettering Cancer Center	4.125%	7/1/52	310	392	5	D /
Memorial		., ., .,	010	002	-	BA Bo
Sloan-Kettering	4 2000/	714 100	000	057		Bo
Cancer Center	4.200%	7/1/55	280	357		Βι
Merck & Co. Inc.	2.750%	2/10/25	1,210	1,289		
Merck & Co. Inc.	3.400%	3/7/29	1,470	1,648		Βι
Merck & Co. Inc.	4.150%	5/18/43	760	938		
Merck & Co. Inc.	4.000%	3/7/49	1,915	2,342		Βι
Mercy Health Novartis Capital	4.302%	7/1/28	570	670		Bu
Corp.	3.400%	5/6/24	415	448		
Novartis Capital Corp.	4.400%	5/6/44	640	820		Βι
Pfizer Inc.	3.000%	12/15/26	725	796		D
Pfizer Inc.	3.000% 3.450%	3/15/29				Βι
Pfizer Inc. Pfizer Inc.			2,165	2,436		0
Pfizer Inc. Pfizer Inc.	4.100%	9/15/38 5/28/40	1,505	1,830		Ca
	2.550%	5/28/40	275	276		0
Pfizer Inc.	2.700%	5/28/50	305	304		Ca
Providence St.					3	Ca
Joseph Health Obligated Group	2.746%	10/1/26	390	416	5	Сс
Providence St.						
Joseph Health Obligated Group	2.532%	10/1/29	985	1,033		CS

			_	
	Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
Providence St.				
Joseph Health Obligated Group	3.930%	10/1/48	325	377
Roche Holdings Inc.	2.375%	1/28/27	1,650	1,738
Royalty Pharma plc	3.300%	9/2/40	425	427
Royalty Pharma plc	3.550%	9/2/50	1,405	1,403
Rush Obligated				
Group	3.922%	11/15/29	330	377
SSM Health Care	3.823%	6/1/27	940	1 050
Corp. Sutter Health	2.294%	8/15/30	940 560	1,050 565
Toledo Hospital	5.750%	11/15/38	560	676
UnitedHealth	0.70070	11,10,00	000	0,0
Group Inc.	2.875%	3/15/22	27	27
UnitedHealth				
Group Inc.	2.875%	3/15/23	1,175	1,226
UnitedHealth Group Inc.	3.100%	3/15/26	430	469
UnitedHealth	0.10070	0/10/20	400	+00
Group Inc.	3.850%	6/15/28	1,190	1,367
UnitedHealth				
Group Inc.	2.000%	5/15/30	275	277
UnitedHealth	4 625 0/	7/15/25	240	204
Group Inc. UnitedHealth	4.625%	7/15/35	240	304
Group Inc.	2.750%	5/15/40	310	314
UnitedHealth				
Group Inc.	4.250%	3/15/43	1,600	1,961
UnitedHealth	4 7500/	7/4 5/4 5	500	770
Group Inc. UnitedHealth	4.750%	7/15/45	592	776
Group Inc.	4.200%	1/15/47	215	263
UnitedHealth	1.20070	1,10,17	2.10	200
Group Inc.	4.250%	6/15/48	880	1,089
UnitedHealth	4.450.04	10/15/10		170
Group Inc.	4.450%	12/15/48	140	179
UnitedHealth Group Inc.	3.700%	8/15/49	675	774
UnitedHealth	0.70070	0/10/40	0/0	774
Group Inc.	2.900%	5/15/50	1,253	1,264
UnitedHealth				
Group Inc.	3.875%	8/15/59	115	136
UnitedHealth Group Inc.	3.125%	5/15/60	490	505
droup inc.	3.12370	5/15/00	400 _	
dustrials (1.00/)				89,271
dustrials (1.0%) BAE Systems				
Holdings Inc.	3.850%	12/15/25	1,085	1,197
BAE Systems plc	3.400%	4/15/30	215	234
Boeing Co.	1.433%	2/4/24	940	942
Boeing Co.	2.700%	2/1/27	495	511
Burlington Northern				
Santa Fe LLC	3.000%	3/15/23	565	587
Burlington Northern Santa Fe LLC	3.850%	9/1/23	1,630	1,739
Burlington Northern	3.00070	5/1/25	1,000	1,755
Santa Fe LLC	4.550%	9/1/44	250	319
Burlington Northern				
Santa Fe LLC	4.150%	4/1/45	415	503
Burlington Northern Santa Fe LLC	4.05.00/	C/1E/40	60	70
Burlington Northern	4.050%	6/15/48	60	73
Santa Fe LLC	3.050%	2/15/51	405	422
Canadian National		_,,		
Railway Co.	2.450%	5/1/50	205	186
Carrier Global Corp.	2.722%	2/15/30	448	464
Caterpillar Inc.	3.400%	5/15/24	810	870
Continental Airlines				
Class A Series 2007-1 Pass				
Through Trust	5.983%	10/19/23	337	344
CSX Corp.	4.300%	3/1/48	445	540

	Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
CSX Corp.	3.350%	9/15/49	235	249
Federal Express Corp. 1998 Pass	0.00070	0,10,10	200	210
Through Trust	6.720%	7/15/23	52	52
FedEx Corp.	4.100%	2/1/45	130	149
FedEx Corp.	4.550%	4/1/46	178	215
FedEx Corp.	4.050%	2/15/48	48	55
Illinois Tool	0 5000/	0/1/0/	4 995	4 007
Works Inc. John Deere Capital	3.500%	3/1/24	1,295	1,387
Corp. Kansas City	3.450%	3/13/25	1,200	1,316
Southern Lockheed Martin	4.950%	8/15/45	480	613
Corp. Lockheed Martin	2.900%	3/1/25	610	654
Corp.	1.850%	6/15/30	60	60
Lockheed Martin Corp.	4.500%	5/15/36	211	265
Lockheed Martin Corp.	4.700%	5/15/46	376	498
Lockheed Martin Corp.	2.800%	6/15/50	265	266
Lockheed Martin Corp.	4.090%	9/15/52	144	180
Otis Worldwide Corp.	2.565%	2/15/30	225	233
Otis Worldwide				
Corp. Otis Worldwide	3.112%	2/15/40	510	527
Corp.	3.362%	2/15/50	890	937
Parker-Hannifin Corp.	3.250%	6/14/29	270	295
Parker-Hannifin Corp. Penske Truck Leasing Co. LP /	4.450%	7/1/24	450	556
PTL Finance Corp. Penske Truck Leasing Co. LP /	3.450%	7/1/24	465	499
PTL Finance Corp. Penske Truck Leasing Co. LP /	2.700%	11/1/24	385	405
PTL Finance Corp. Penske Truck Leasing Co. LP /	3.950%	3/10/25	1,435	1,570
PTL Finance Corp. Raytheon Technologies	4.450%	1/29/26	925	1,040
Corp. Raytheon Technologies	4.125%	11/16/28	1,125	1,296
Corp. Raytheon	6.050%	6/1/36	675	944
Technologies Corp. Raytheon	4.450%	11/16/38	275	333
Technologies Corp.	4.500%	6/1/42	407	507
Siemens Financieringsmaats NV	chappij 2.900%	5/27/22	1,050	1,075
Siemens Financieringsmaats NV	chappij 3.125%	3/16/24	1,680	1,793
Siemens Financieringsmaats		0.14 - 100	000	005
NV Siemens Financieringsmaats	1.700%	3/11/28	630	633
NV	2.150%	3/11/31	1,100	1,112
Siemens Financieringsmaats				

		Courses	Maturity	Face Amount	Market Value•
3		Coupon	Date	(\$000)	(\$000)
3	Southwest Airlines Co. Series 2007-1				
	Pass Through Trust	6.150%	2/1/24	120	123
	Stanley Black &		_, .,		
	Decker Inc.	4.850%	11/15/48	685	923
	Teledyne	0.0500/	4/4/00	4 455	4 477
	Technologies Inc. Teledyne	2.250%	4/1/28	1,155	1,177
	Technologies Inc.	2.750%	4/1/31	1,290	1,326
	Union Pacific Corp.	3.700%	3/1/29	505	569
	Union Pacific Corp.	3.250%	2/5/50	200	211
	Union Pacific Corp.	3.799%	10/1/51	666	761
	Union Pacific Corp.	3.839%	3/20/60	285	324
	Union Pacific Corp.	2.973%	9/16/62	625	600
3	Union Pacific Corp. United Airlines	3.750%	2/5/70	335	368
	Class B Series				
	2018-1 Pass				
	Through Trust	4.600%	9/1/27	167	171
					36,222
Mate	rials (0.0%)				
	International Paper	4.0500/	0/45/40	000	000
	Co.	4.350%	8/15/48	668	832
Real	Estate (0.4%)				
neur	American Tower				
	Corp.	5.000%	2/15/24	80	89
	American Tower				
	Corp.	4.400%	2/15/26	450	508
	American Tower Corp.	3.800%	8/15/29	981	1,094
	Boston	3.000 /0	0/10/20	501	1,004
	Properties LP	3.125%	9/1/23	355	372
	Boston				
	Properties LP	3.800%	2/1/24	45	48
	Crown Castle International Corp.	3.650%	9/1/27	285	314
	Crown Castle	3.030 /0	5/1/27	200	514
	International Corp.	3.800%	2/15/28	235	261
	Crown Castle				
	International Corp.	2.100%	4/1/31	2,185	2,131
	Equinix Inc.	3.000%	7/15/50	1,020	978
	Healthpeak Properties Inc.	3.000%	1/15/30	930	986
	Realty Income Corp.	3.250%	1/15/31	380	415
5	SBA Tower Trust	1.631%	11/15/26	580	580
5	SBA Tower Trust	3.448%	3/15/48	705	719
5	SBA Tower Trust	2.836%	1/15/50	725	756
5 5	SBA Tower Trust	1.884%	7/15/50	265	267
5	Scentre Group Trust 1 / Scentre Group				
	Trust 2	4.375%	5/28/30	695	807
	Simon Property				
	Group LP	3.750%	2/1/24	90	97
	Simon Property	0.0750/	10/11/04	075	000
	Group LP Simon Property	3.375%	10/1/24	275	296
	Group LP	2.450%	9/13/29	1,160	1,193
	VEREIT Operating		-,,	.,	.,
	Partnership LP	3.400%	1/15/28	210	229
	VEREIT Operating	0.0000/	0/15/00	705	=10
	Partnership LP	2.200%	6/15/28	735	748
	VEREIT Operating Partnership LP	2.850%	12/15/32	545	570
		2.000 /0	12/10/02		
Tooh	$a \log (1.8\%)$				13,458
recill	nology (1.8%) Apple Inc.	3.000%	2/9/24	620	658
	Apple Inc.	3.450%	5/6/24	1,000	1,082
	Apple Inc.	2.850%	5/11/24	1,225	1,300
	Apple Inc.	2.750%	1/13/25	590	631
	Apple Inc.	3.250%	2/23/26	1,020	1,120

			Face	Market
	Coupon	Maturity Date	Amount (\$000)	Value [•] (\$000)
Apple Inc.	2.450%	8/4/26	1,170	1,244
Apple Inc.	3.350%	2/9/27	1,545	1,715
Apple Inc.	3.200%	5/11/27	1,065	1,176
Apple Inc.	2.900%	9/12/27	2,250	2,453
Apple Inc.	3.850%	5/4/43	430	512
Apple Inc.	4.450%	5/6/44	120	155
Apple Inc.	3.850%	8/4/46	985 640	1,170
Apple Inc. Apple Inc.	2.650% 2.550%	5/11/50 8/20/60	040 1.425	627 1,329
Broadcom Corp. / Broadcom Cayman Finance	2.550 %	0/20/00	1,425	1,329
Ltd.	3.875%	1/15/27	305	337
Broadcom Inc.	4.250%	4/15/26	170	191
Broadcom Inc.	4.110%	9/15/28	1,452	1,632
Broadcom Inc.	4.150%	11/15/30	130	146
Broadcom Inc.	3.500%	2/15/41	670	688
Broadcom Inc.	3.750%	2/15/51	325	340
Cisco Systems Inc. Fidelity National Information	2.500%	9/20/26	431	462
Services Inc. Global	1.650%	3/1/28	245	243
Payments Inc.	2.900%	5/15/30	535	557
Intel Corp.	2.875%	5/11/24	800	851
Intel Corp. International Business	4.100%	5/19/46	1,360	1,634
Machines Corp. International Business	3.375%	8/1/23	1,750	1,858
Machines Corp. International Business	3.000%	5/15/24	2,500	2,664
Machines Corp. International Business	3.300%	5/15/26	4,500	4,949
Machines Corp. International Business	3.500%	5/15/29	2,975	3,331
Machines Corp. International Business	5.875%	11/29/32	1,010	1,384
Machines Corp. International Business	2.850%	5/15/40	490	495
Machines Corp.	2.950%	5/15/50	195	196
Microsoft Corp.	2.875%	2/6/24	975	1,032
Microsoft Corp.	2.700%	2/12/25	760	814
Microsoft Corp.	3.125%	11/3/25	435	475
Microsoft Corp.	2.400%	8/8/26	1,890	2,014
Microsoft Corp.	3.500%	2/12/35	605	701
Microsoft Corp.	3.450%	8/8/36	822	950
Microsoft Corp.	2.525%	6/1/50	3,336	3,278
Microsoft Corp.	2.921%	3/17/52	3,287	3,487
Oracle Corp.	2.800%	7/8/21	375	375
Oracle Corp.	2.500%	5/15/22	1,210	1,229
Oracle Corp.	2.950%	11/15/24	2,190	2,333
Oracle Corp.	2.950%	5/15/25	355	378
Oracle Corp.	1.650%	3/25/26	1,930	1,957
Oracle Corp.	3.250%	11/15/27	3,065	3,329
Oracle Corp.	4.000%	11/15/47	895	976
Oracle Corp.	3.950%	3/25/51	480	524
Oracle Corp.	3.850%	4/1/60	540	572
QUALCOMM Inc.	1.300%	5/20/28	744	728
QUALCOMM Inc.	2.150%	5/20/30	1,075	1,100
QUALCOMM Inc.	1.650%	5/20/32	1,112	1,063
QUALCOMM Inc.	3.250%	5/20/50	385	415

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
Utilitie	s (3.0%)				
	AEP Texas Inc.	4.150%	5/1/49	145	169
	AEP Texas Inc.	3.450%	1/15/50	380	394
	Alabama Power Co.	5.200%	6/1/41	120	157
	Alabama Power Co.	4.100%	1/15/42	215	247
	Alabama Power Co.	3.750%	3/1/45	630	718
	Alabama Power Co.	4.300%	7/15/48	775	959
	Ameren Illinois Co.	3.800%	5/15/28	590	668
	Ameren Illinois Co.	6.125%	12/15/28	1,000	1,208
	Ameren Illinois Co.	3.700%	12/1/47	140	160
	American Water				
	Capital Corp.	2.950%	9/1/27	540	583
	American Water				
	Capital Corp.	3.750%	9/1/47	45	51
	American Water				
	Capital Corp.	4.200%	9/1/48	845	1,027
	American Water	4 1500/	0/1/40	05	20
	Capital Corp.	4.150%	6/1/49	25	30
	American Water Capital Corp.	3.450%	5/1/50	95	103
	Arizona Public	3.450 %	5/1/50	55	105
	Service Co.	3.350%	5/15/50	410	438
	Baltimore Gas and	0.00070	5/15/50	410	400
	Electric Co.	2.900%	6/15/50	238	238
	Berkshire Hathaway		-, -,		
	Energy Co.	6.125%	4/1/36	1,135	1,599
	Berkshire Hathaway				
	Energy Co.	5.950%	5/15/37	25	34
	Berkshire Hathaway				
	Energy Co.	5.150%	11/15/43	1,490	1,969
	Berkshire Hathaway				
-	Energy Co.	4.250%	10/15/50	115	141
5 5	Boston Gas Co.	3.150%	8/1/27	140	150
5	Brooklyn Union Gas	0 4070/	0/40/00	05	100
5	Co.	3.407%	3/10/26	95	103
0	Brooklyn Union Gas Co.	4.273%	2/15/40	1 720	1 062
	Co. CenterPoint Energy	4.27370	3/15/48	1,720	1,963
	Houston				
	Electric LLC	4.250%	2/1/49	195	243
	CenterPoint Energy		_, .,		
	Resources Corp.	4.000%	4/1/28	1,369	1,540
	Cleco Corporate				
	Holdings LLC	3.743%	5/1/26	185	202
	Cleco Corporate				
	Holdings LLC	3.375%	9/15/29	405	419
	Commonwealth				
	Edison Co.	2.950%	8/15/27	645	697
	Commonwealth	4.0500/	11/15/45	075	400
	Edison Co.	4.350%	11/15/45	375	466
	Commonwealth Edison Co.	3.650%	6/15/46	175	198
	Commonwealth	3.000 /8	0/15/40	175	190
	Edison Co.	4.000%	3/1/48	480	575
	Consolidated Edison	1.00070	0, 1, 10	100	070
	Co. of New				
	York Inc.	4.500%	12/1/45	980	1,186
	Consolidated Edison				
	Co. of New				
	York Inc.	3.850%	6/15/46	76	84
	Consolidated Edison				
	Co. of New	2.05.00/	4/1/50	50	
	York Inc.	3.950%	4/1/50	50	57
	Consolidated Edison Co. of New				
	York Inc.	4.625%	12/1/54	1,835	2,307
	Consolidated Edison		12/1/04	1,000	2,007
	Co. of New				
	York Inc.	4.500%	5/15/58	630	764
	Delmarva Power &				
	Light Co.	3.500%	11/15/23	305	325
	Dominion				
	Energy Inc.	2.715%	8/15/21	450	451

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
5	Dominion Energy Inc.	2.450%	1/15/23	3,240	3,336
	Dominion Energy Inc.	5.250%	8/1/33	1,000	1,253
	Dominion Energy Inc.	4.600%	3/15/49	760	956
	Dominion Energy South Carolina Inc.	6.625%	2/1/32	138	193
	Dominion Energy South	F 200%	5/15/33	44	67
	Carolina Inc. Dominion Energy South	5.300%	5/15/33	44	57
	Carolina Inc. Dominion Energy South	5.450%	2/1/41	95	130
	Carolina Inc.	4.600%	6/15/43	202	259
	DTE Energy Co.	3.800%	3/15/27	250	278
	Duke Energy Carolinas LLC	6.100%	6/1/27	391	545
	Duke Energy	0.100%	6/1/37	291	545
	Carolinas LLC	3.700%	12/1/47	470	530
	Duke Energy Corp.	2.650%	9/1/26	315	333
	Duke Energy Corp.	3.400%	6/15/29	350	383
	Duke Energy Corp.	3.300%	6/15/41	945	967
	Duke Energy Corp.	4.800%	12/15/45	1,200	1,471
	Duke Energy Corp.	3.750%	9/1/46	265	283
	Duke Energy Corp. Duke Energy	3.500%	6/15/51	990	1,024
	Florida LLC Duke Energy	6.350%	9/15/37	200	295
	Progress LLC Duke Energy	6.300%	4/1/38	365	530
	Progress LLC Duke Energy	4.100%	3/15/43	118	140
	Progress LLC	4.200%	8/15/45	2,045	2,465
5	East Ohio Gas Co.	2.000%	6/15/30	325	322
5	East Ohio Gas Co.	3.000%	6/15/50	475	474
	Eastern Energy Gas Holdings LLC Eastern Energy Gas	3.550%	11/1/23	470	498
5	Holdings LĽĆ Eastern Gas	3.000%	11/15/29	-	-
5	Transmission & Storage Inc. Eastern Gas	3.000%	11/15/29	585	616
5	Transmission & Storage Inc. Eastern Gas	4.800%	11/1/43	125	147
5	Transmission & Storage Inc.	4.600%	12/15/44	1,603	1,847
5	Electricite de France SA	4.875%	9/21/38	2,200	2,710
5	Electricite de France SA	4.875%	1/22/44	50	63
	Electricite de France SA Emera U.S. Finance	4.950%	10/13/45	400	514
	LP Entergy	3.550%	6/15/26	965	1,055
	Louisiana LLC	3.120%	9/1/27	410	447
	Evergy Inc. Evergy Kansas	2.450%	9/15/24	425	445
	Central Inc.	3.250%	9/1/49	630	664
	Evergy Metro Inc.	2.250%	6/1/30	205	209
	Evergy Metro Inc.	4.200%	3/15/48	137	167
	Eversource Energy	2.900%	10/1/24	690	731
	Eversource Energy	3.150%	1/15/25	110	117
	Eversource Energy	3.300%	1/15/28	400	437
	Florida Power & Light Co.	5.650%	2/1/35	1,000	1,357
	-			-	

			Face	Market
	0	Maturity	Amount	Value
	Coupon	Date	(\$000)	(\$000)
Florida Power &				
Light Co.	4.950%	6/1/35	1,000	1,313
Florida Power &	E 0E00/	0/1/00	705	1 100
Light Co.	5.950%	2/1/38	785	1,132
Florida Power &	5.690%	3/1/40	675	964
Light Co. Florida Power &	5.030 %	3/1/40	075	504
Light Co.	3.700%	12/1/47	480	565
Fortis Inc.	3.055%	10/4/26	1,195	1,285
Georgia Power Co.	5.400%	6/1/40	205	262
Georgia Power Co.	4.750%	9/1/40	988	1,221
Georgia Power Co.	4.300%	3/15/42	1,076	1,275
Georgia Power Co.	3.700%	1/30/50	170	185
Indiana Michigan				
Power Co.	4.250%	8/15/48	415	505
KeySpan Gas East				
Corp.	2.742%	8/15/26	670	703
Massachusetts				
Electric Co.	5.900%	11/15/39	585	812
Metropolitan Edison	4.00000	4 4 5 100	0.40	070
Co.	4.300%	1/15/29	249	279
MidAmerican Energy Co.	4 4009/	10/15/44	15	19
	4.400%	10/15/44	15	19
MidAmerican Energy Co.	4.250%	5/1/46	45	56
MidAmerican Energy	4.20070	5/1/40	40	50
Co.	4.250%	7/15/49	315	396
MidAmerican Energy		.,		
Co.	3.150%	4/15/50	1,390	1,486
Mid-Atlantic				
Interstate				
Transmission LLC	4.100%	5/15/28	220	247
Monongahela Power	E 4000/	10/15/40	105	177
Co. National Rural	5.400%	12/15/43	135	177
Utilities				
Cooperative				
Finance Corp.	2.950%	2/7/24	415	438
National Rural				
Utilities				
Cooperative	0.0500/	4/07/05	4 0 4 0	4 400
Finance Corp.	2.850%	1/27/25	1,040	1,106
Nevada Power Co.	3.125%	8/1/50	380	393
NextEra Energy Capital				
Holdings Inc.	2.403%	9/1/21	1,295	1,300
NextEra Energy	2.10070	0, 1,2 1	1,200	1,000
Capital				
Holdings Inc.	3.250%	4/1/26	260	282
NextEra Energy				
Capital				
Holdings Inc.	3.550%	5/1/27	880	973
NextEra Energy				
Capital Holdings Inc.	1.900%	6/15/28	670	678
NextEra Energy	1.900 %	0/15/20	070	070
Capital				
Holdings Inc.	3.500%	4/1/29	390	432
NextEra Energy				
Capital				
Holdings Inc.	2.750%	11/1/29	590	623
NextEra Energy				
Capital	2.2500/	C/1/20	1 105	1 100
Holdings Inc. Niagara Mohawk	2.250%	6/1/30	1,185	1,196
Power Corp.	4.278%	12/15/28	1,000	1,144
Niagara Mohawk	T.2/0/0	12/10/20	1,000	1,144
Power Corp.	3.025%	6/27/50	540	528
NiSource Inc.	5.250%	2/15/43	390	508
NiSource Inc.	4.800%	2/15/44	270	335
Northern States				
Power Co.	6.250%	6/1/36	2,000	2,865

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		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
3,5	Oglethorpe Power				
	Corp. Oglethorpe Power	6.191%	1/1/31	1,065	1,340
	Corp. Oglethorpe Power	5.950%	11/1/39	170	227
	Corp.	4.550%	6/1/44	50	57
	Oglethorpe Power Corp.	4.250%	4/1/46	537	595
	Oglethorpe Power Corp. Oglethorpe Power	5.050%	10/1/48	80	101
	Corp. Oncor Electric	5.250%	9/1/50	630	793
	Delivery Co. LLC	4.550%	12/1/41	75	95
	PacifiCorp	6.250%	10/15/37	2,000	2,851
	PacifiCorp	4.125%	1/15/49	26	31
	PacifiCorp	4.150%	2/15/50	345	419
	PacifiCorp	3.300%	3/15/51	169	180
	Potomac Electric Power Co.	3.050%	4/1/22	460	469
	Potomac Electric Power Co.	6.500%	11/15/37	750	1,101
	San Diego Gas & Electric Co. San Diego Gas &	6.000%	6/1/26	600	732
	Electric Co. San Diego Gas &	3.750%	6/1/47	160	183
3	Electric Co. SCE Recovery	4.150%	5/15/48	545	660
	Funding LLC SCE Recovery	0.861%	11/15/31	310	302
	Funding LLC SCE Recovery	1.942%	5/15/38	110	107
	Funding LLC	2.510%	11/15/43	100	96
	Sempra Energy	2.875%	10/1/22	750	768
	Sempra Energy	3.250%	6/15/27	1,095	1,188
	Sempra Energy Sierra Pacific Power	6.000%	10/15/39	600	835
	Co. Sierra Pacific Power	3.375%	8/15/23	850	895
	Co. Southern California	2.600%	5/1/26	221	235
	Edison Co. Southern California	2.400%	2/1/22	170	171
	Edison Co. Southern California	3.700%	8/1/25	90	98
	Edison Co. Southern California	6.000%	1/15/34	1,000	1,300
	Edison Co. Southern California	5.550%	1/15/37	2,250	2,811
	Edison Co. Southern California	6.050%	3/15/39	55	73
	Edison Co. Southern California	4.000%	4/1/47	195	205
	Edison Co. Southern California	4.125%	3/1/48	645	690
	Edison Co. Southern California	3.650%	2/1/50	155	155
	Gas Co.	2.600%	6/15/26	820	872
	Southern Co.	2.950%	7/1/23	1,280	1,337
	Southern Co. Southwest Gas	4.400%	7/1/46	755	886
	Corp. Southwestern	2.200%	6/15/30	230	230
	Electric Power Co. Southwestern Public	6.200%	3/15/40	400	559
5	Service Co. State Grid Overseas	3.700%	8/15/47	102	115
5	Investment 2016 Ltd. State Grid Overseas	2.750%	5/4/22	1,550	1,576
	Investment 2016 Ltd.	3.500%	5/4/27	775	853

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
	Union Electric Co.	4.000%	4/1/48	423	502
	Virginia Electric and Power Co.	2.750%	3/15/23	690	714
	Virginia Electric and Power Co.	3.500%	3/15/27	435	483
	Wisconsin Electric Power Co.	5.700%	12/1/36	690	941
					105,385
Total	Corporate Bonds (Cost	\$702,632)			770,415
Sove	reign Bonds (0.4%)				
5	Government of				
	Bermuda	2.375%	8/20/30	400	400
5	Government of Bermuda	3.375%	8/20/50	200	204
	International Bank	0.07070	0,20,00	200	201
5	for Reconstruction & Development Kingdom of Saudi	4.750%	2/15/35	2,000	2,670
	Arabia	2.875%	3/4/23	930	965
	Republic of Chile	2.550%	1/27/32	1,075	1,099
	Republic of Chile	3.500%	4/15/53	775	816
	Republic of Chile	3.100%	1/22/61	410	392
	Republic of				
	Ċolombia	4.000%	2/26/24	970	1,027
	Republic of Panama	2.252%	9/29/32	1,720	1,651
3	Republic of Panama	3.870%	7/23/60	1,385	1,415
5	State of Qatar	3.875%	4/23/23	1,985	2,109
5	State of Qatar	4.400%	4/16/50	430	523
Total	Sovereign Bonds (Cost	\$12,434)			13,271
					,
ιαλαι	ble Municipal Bonds (1.	570)			
	Atlanta GA Water & Wastewater Water				
	Revenue	2.257%	11/1/35	40	41
	Bay Area Toll	2.20770	11/1/00	40	41
	Authority Highway				
	Revenue	2.574%	4/1/31	450	475
	Bay Area Toll				
	Áuthority Highway				
	Revenue	6.263%	4/1/49	60	97
	Bay Area Toll				
	Authority Highway				
	Revenue	7.043%	4/1/50	820	1,423
	Broward FL Airport				
	System Port,				
	Airport & Marina	3.477%	10/1/42	200	212
	Revenue		10/1/43 4/1/34	300	313
	California GO California GO	7.500% 7.350%		155 1,550	244
		7.350 %	11/1/39	1,550	2,496
	Chicago O'Hare International				
	Airport Port,				
	Airport & Marina				
	Revenue	6.395%	1/1/40	155	233
	Chicago Transit				
	Authority Sales &				
	Transfer Tax				
	Receipts Sales Tax				
	Revenue	6.899%	12/1/40	1,780	2,532
	Chicago Transit				
	Authority Sales &				
	Transfer Tax Receipts Sales Tax				
	Revenue	6.899%	12/1/40	825	1,172
		0.00070	12/1/40	025	1,172
	Chicago Transit Authority Sales				
	Tax Receipts Fund				
	Sales Tax Revenue	6.200%	12/1/40	550	761
	Commonwealth of	0.20070	12, 1, 70	000	701
	Massachusetts				
	GO	2.514%	7/1/41	270	272

		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)		Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
	Dallas-Fort Worth International					Metropolitar Transporta	ation			
	Airport Port, Airport & Marina Revenue	3.089%	11/1/40	220	227	Authority Revenue Metropolitar	6.200%	11/15/26	60	69
	Foothill-Eastern Transportation		,.,.			Transporta Authority	ation Transit			=.
9	Corridor Agency Highway Revenue Foothill-Eastern	4.094%	1/15/49	155	164	Revenue Metropolitar Transporta		11/15/40	785	1,151
	Transportation Corridor Agency Highway Revenue	3.924%	1/15/53	1,170	1,238	Authority Revenue	Transit 5.175%	11/15/49	910	1,228
	Georgia Municipal Electric Authority	5.924 /0	1/10/00	1,170	1,230	Michigan Fir Authority Hospital, I	Health, Nursing			
	Electric Power & Light Revenue Grand Parkway	6.637%	4/1/57	1,852	2,806	Home Rev New Jersey Authority	Turnpike	12/1/34	295	319
	Transportation Corp. Highway	5 40 400			100	Revenue New York St	7.414%	1/1/40	410	673
	Revenue Grand Parkway Transportation Corp. Texas System Highway	5.184%	10/1/42	140	192	Dormitory Authority Tax Rever New York St Dormitory	Income nue 3.110% rate	2/15/39	640	704
	Revenue Great Lakes Water Authority Sewage	3.236%	10/1/52	930	951	Authority Tax Rever New York St	Income nue 3.190% tate	2/15/43	355	388
	Disposal System Sewer Revenue Houston TX GO	3.056% 6.290%	7/1/39 3/1/32	250 365	267 460	Thruway A Highway I New York St	Revenue 2.900%	1/1/35	490	525
	Illinois GO Illinois State Toll	5.100%	6/1/33	810	952	Thruway A Highway I	Revenue 3.500%	1/1/42	275	291
	Highway Authority Highway Revenue JobsOhio Beverage System	6.184%	1/1/34	750	1,043	New York St Urban Developm Corp. Inco	nent			
	Miscellaneous Revenue	2.833%	1/1/38	160	170	Revenue North Texas	2.100% Tollway	3/15/22	790	800
9	Kansas Development Finance Authority					Authority Revenue North Texas	3.011 % Tollway	1/1/43	295	300
	Lease (Appropriation) Revenue	5.501%	5/1/34	2,000	2,550	Authority Revenue Oregon Dep	6.718% bartment	1/1/49	465	768
	Maryland State Transportation Authority Transit					of Transpo Fuel Sales Revenue		11/15/34	655	914
	Revenue Massachusetts School Building	5.888%	7/1/43	545	744	⁹ Oregon Sch Boards Associatic		6/30/28	2,000	2,369
	Authority Sales Tax Revenue	1.753%	8/15/30	890	890	¹⁰ Oregon Stat University	te / College	0/00/20	2,000	2,000
	Massachusetts School Building Authority Sales					& Univers Revenue ¹¹ Philadelphia	3.424%	3/1/60	1,000	1,029
	Tax Revenue Massachusetts School Building Authority Sales	5.715%	8/15/39	1,000	1,414	Authority Industrial Developm Miscelland	nent			
	Tax Revenue Massachusetts School Building	3.395%	10/15/40	500	537	Revenue Port Authori New York	6.550% ty of & New	10/15/28	1,945	2,528
	Authority Sales Tax Revenue Metropolitan Transportation	2.950%	5/15/43	650	669	Jersey Po Airport & Revenue Port Authori	Marina 5.859%	12/1/24	65	76
	Authority Fuel Sales Tax Revenue Metropolitan	6.089%	11/15/40	445	632	New York Jersey Po Airport &	& New rt,			
	Transportation Authority Miscellaneous					Revenue	3.175%	7/15/60	485	487
	Taxes Revenue	7.336%	11/15/39	325	528					

	Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
Port Authority of New York & New Jersey Port,				
Airport & Marina Revenue Port Authority of New York & New	4.458%	10/1/62	1,175	1,542
Jersey Port, Airport & Marina Revenue Riverside CA	4.810%	10/15/65	640	875
General Fund Revenue Riverside County CA Appropriations	3.857%	6/1/45	260	282
Revenue Rutgers State University of New Jersey College &	3.818%	2/15/38	290	325
University Revenue Sales Tax Securitization	3.270%	5/1/43	350	373
Corp. Sales Tax Revenue San Antonio TX Electric & Gas Systems Electric	4.787%	1/1/48	1,240	1,580
Power & Light Revenue State Board of Administration Finance Corp.	2.905%	2/1/48	255	253
Miscellaneous Revenue	1.705%	7/1/27	925	940
Texas Transportation Commission GO Texas Transportation Commission State Highway Fund	2.562%	4/1/42	235	238
Miscellaneous Revenue University of California College	4.000%	10/1/33	395	486
& University Revenue University of California College	1.316%	5/15/27	385	386
& University Revenue University of California College	1.614%	5/15/30	645	639
& University Revenue University of California College	4.601%	5/15/31	590	700
& University Revenue University of California College	4.765%	5/15/44	145	156
& University Revenue University of California Regents Medical Center Pooled Health, Hospital, Nursing	3.931%	5/15/45	570	647
Home Revenue University of California Regents Medical Center Pooled Health,	6.548%	5/15/48	90	141
Hospital, Nursing Home Revenue	6.583%	5/15/49	695	1,087

	Coupon	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
University of California Regents Medical Center Pooled Health, Hospital, Nursing Home Revenue	3.006%	5/15/50	450	463
University of California Regents Medical Center Pooled Health, Hospital, Nursing				
Home Revenue Utility Debt Securitization Authority Electric Power & Light	3.256%	5/15/60	780	829
Revenue	3.435%	12/15/25	174	180
Total Taxable Municipal Bond	ds (Cost \$45,577)			53,234
			Shares	
Temporary Cash Investment	s (2.8%)			
Money Market Fund (0.4%) ^{12,13} Vanguard Market				
Liquidity Fund	0.056%		124,117	12,412

	Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
Repurchase Agreement (2.49 RBS Securities Inc. (Dated 6/30/21, Repurchase Value \$85,600,000, collateralized by U.S. Treasury Note/Bond 1.625%-4.375%, 2/15/38-11/15/50, with a value of \$87,312,000)	0.050%	7/1/21	85,600	85,600
Total Temporary Cash Invest	ments (Cost \$98	,012)		98,012
Total Investments (100.8%) (Cost \$2,691,736)				3,560,478
Other Assets and Liabilities—Net (-0.8%)				
Net Assets (100%)				3,531,882

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 \$11,980,000.
- 2 Securities with a value of \$209,000 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 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 June 30, 2021, the aggregate value was \$212,387,000, representing 6.0% of net assets.
- 6 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.
- 7 Security value determined using significant unobservable inputs.
- 8 Includes securities purchased on a when-issued or delayed-delivery basis for which the portfolio has not taken delivery as of June 30, 2021.
- 9 Scheduled principal and interest payments are guaranteed by Assured Guaranty Municipal Corp.
- 10 Scheduled principal and interest payments are guaranteed by Build America Mutual Assurance Co.
- 11 Scheduled principal and interest payments are guaranteed by National Public Finance Guarantee Corp.
- 12 Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.
- 13 Collateral of \$12,400,000 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.

REMICS—Real Estate Mortgage Investment Conduits.

UMBS—Uniform Mortgage-Backed Securities.

Derivative Financial Instruments Outs	standing as of Period End			
Futures Contracts				
				(\$000)
	Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)
Long Futures Contracts				
10-Year U.S. Treasury Note	September 2021	67	8,878	21
5-Year U.S. Treasury Note	September 2021	77	9,504	(24)
				(3)
Short Futures Contracts				
Ultra 10-Year U.S. Treasury Note	September 2021	(101)	(14,868)	(64)
				(67)

Statement of Assets and Liabilities As of June 30, 2021

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$2,679,324)	3,548,066
Affiliated Issuers (Cost \$12,412)	12,412
Total Investments in Securities	3,560,478
Investment in Vanguard	123
Foreign Currency, at Value (Cost \$218)	221
Receivables for Investment Securities Sold	8,963
Receivables for Accrued Income	10,259
Receivables for Capital Shares Issued	702
Total Assets	3,580,746
Liabilities	
Due to Custodian	212
Payables for Investment Securities Purchased	31,416
Collateral for Securities on Loan	12,400
Payables to Investment Advisor	370
Payables for Capital Shares Redeemed	4,202
Payables to Vanguard	231
Variation Margin Payable—Futures Contracts	33
Total Liabilities	48,864
Net Assets	3,531,882

At June 30, 2021, net assets consisted of:

Net Asset Value Per Share	\$26.26
Applicable to 134,516,516 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	3,531,882
Net Assets	
Net Assets	3,531,882
Total Distributable Earnings (Loss)	1,077,527
Paid-in Capital	2,454,355

Statement of Operations

Six Months Ended June 30, 2021 (\$000)

Investment Income	
Income	
Dividends ¹	22,136
Interest	14,797
Securities Lending—Net	19
Total Income	36,952
Expenses	
Investment Advisory Fees—Note B	
Basic Fee	862
Performance Adjustment	(148)
The Vanguard Group—Note C	
Management and Administrative	2,626
Marketing and Distribution	75
Custodian Fees	16
Shareholders' Reports	10
Trustees' Fees and Expenses	1
Total Expenses	3,442
Net Investment Income	33,510
Realized Net Gain (Loss)	
Investment Securities Sold ²	179,282
Futures Contracts	338
Forward Currency Contracts	107
Foreign Currencies	(30)
Realized Net Gain (Loss)	179,697
Change in Unrealized Appreciation (Depreciation)	
Investment Securities ²	115,075
Futures Contracts	(83)
Forward Currency Contracts	24
Foreign Currencies	(48)
Change in Unrealized Appreciation (Depreciation)	114,968
Net Increase (Decrease) in Net Assets Resulting from Operations	328,175
1. Dividende are not of foreign withholding taxes of	000 000

Dividends are net of foreign withholding taxes of \$960,000.

2 Realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were each less than \$1,000. Purchases and sales are for temporary cash investment purposes.

Statement of Changes in Net Assets

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	(\$000)	(\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	33,510	69,665
Realized Net Gain (Loss)	179,697	175,861
Change in Unrealized Appreciation (Depreciation)	114,968	68,099
Net Increase (Decrease) in Net Assets Resulting from Operations	328,175	313,625
Distributions		
Total Distributions	(240,358)	(186,299)
Capital Share Transactions		
Issued	125,697	249,434
Issued in Lieu of Cash Distributions	240,358	186,299
Redeemed	(268,294)	(483,258)
Net Increase (Decrease) from Capital Share Transactions	97,761	(47,525)
Total Increase (Decrease)	185,578	79,801
Net Assets		
Beginning of Period	3,346,304	3,266,503
End of Period	3,531,882	3,346,304

Financial Highlights

	Six Months Ended					
For a Share Outstanding	June 30.			Year E	nded Dece	mber 31,
Throughout Each Period	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$25.68	\$24.94	\$22.20	\$24.80	\$23.03	\$22.32
Investment Operations						
Net Investment Income	.252 ¹	.526 ¹	.623 ¹	.626 ¹	.582 ¹	.581
Net Realized and Unrealized Gain (Loss) on Investments	2.203	1.692	4.105	(1.414)	2.648	1.713
Total from Investment Operations	2.455	2.218	4.728	(.788)	3.230	2.294
Distributions						
Dividends from Net Investment Income	(.497)	(.666)	(.660)	(.582)	(.567)	(.576)
Distributions from Realized Capital Gains	(1.378)	(.812)	(1.328)	(1.230)	(.893)	(1.008)
Total Distributions	(1.875)	(1.478)	(1.988)	(1.812)	(1.460)	(1.584)
Net Asset Value, End of Period	\$26.26	\$25.68	\$24.94	\$22.20	\$24.80	\$23.03
Total Return	10.01%	10.68%	22.48%	-3.41%	14.72%	11.01%
Ratios/Supplemental Data						
Net Assets, End of Period (Millions)	\$3,532	\$3,346	\$3,267	\$2,708	\$2,942	\$2,554
Ratio of Total Expenses to Average Net Assets ²	0.20%	0.20%	0.21%	0.21%	0.23%	0.23%
Ratio of Net Investment Income to Average Net Assets	1.87%	2.24%	2.68%	2.67%	2.49%	2.66%
Portfolio Turnover Rate ³	17%	49%	29%	36%	28%	33%

The expense ratio and net investment income ratio for the current period have been annualized.

1 Calculated based on average shares outstanding.

2 Includes performance-based investment advisory fee increases (decreases) of (0.01%), (0.01%), (0.00%), (0.00%), (0.00%), and (0.01%).

3 Includes 1%, 3%, 8%, 2%, 0%, and 0%, respectively, 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 guoted 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 six months ended June 30, 2021, 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 six months ended June 30, 2021, 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.

The portfolio had no open forward currency contracts at June 30, 2021.

5. 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.

6. 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 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.

7. 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.

8. 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.

9. 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.

10. Securities Lending: To earn additional income, the portfolio lends its securities to gualified 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 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 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.

11. 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 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 six months ended June 30, 2021, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

12. Other: Dividend income is recorded on the ex-dividend date. Non-cash dividends included in 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 six months ended June 30, 2021, the investment advisory fee represented an effective annual basic rate of 0.05% of the portfolio's average net assets, before a net decrease of \$148,000 (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 June 30, 2021, the portfolio had contributed to Vanguard capital in the amount of \$123,000, 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 June 30, 2021, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Common Stocks	2,129,143	180,803	_	2,309,946
U.S. Government and Agency Obligations	_	276,395	_	276,395
Asset-Backed/Commercial Mortgage-Backed Securities	_	34,435	4,770	39,205
Corporate Bonds	—	770,415	—	770,415
Sovereign Bonds	—	13,271	—	13,271
Taxable Municipal Bonds	—	53,234	—	53,234
Temporary Cash Investments	12,412	85,600	_	98,012
Total	2,141,555	1,414,153	4,770	3,560,478
Derivative Financial Instruments				
Assets				
Futures Contracts ¹	21	_	_	21
Liabilities				
Futures Contracts ¹	88		_	88

1 Includes cumulative appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, as reported in the Schedule of Investments. Only current day's variation margin is reported within the Statement of Assets and Liabilities.

E. At June 30, 2021, the fair values of derivatives were reflected in the Statement of Assets and Liabilities as follows:

Statement of Assets and Liabilities	Interest Rate Contracts (\$000)	Foreign Exchange Contracts (\$000)	Total (\$000)
Unrealized Appreciation—Futures Contracts ¹	21	_	21
Total Assets	21	_	21
Unrealized Depreciation—Futures Contracts ¹	88	_	88
Total Liabilities	88	_	88

1 Includes cumulative appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, as reported in the Schedule of Investments. Only current day's variation margin is reported within the Statement of Assets and Liabilities.

Realized net gain (loss) and the change in unrealized appreciation (depreciation) on derivatives for the six months ended June 30, 2021, were:

Realized Net Gain (Loss) on Derivatives	Interest Rate Contracts (\$000)	Foreign Exchange Contracts (\$000)	Total (\$000)
Futures Contracts	338	_	338
Forward Currency Contracts	_	107	107
Realized Net Gain (Loss) on Derivatives	338	107	445
Change in Unrealized Appreciation (Depreciation) on Derivatives			
Futures Contracts	(83)	—	(83)
Forward Currency Contracts	_	24	24
Change in Unrealized Appreciation (Depreciation) on Derivatives	(83)	24	(59)

F. As of June 30, 2021, 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	2,693,438
Gross Unrealized Appreciation	879,519
Gross Unrealized Depreciation	(12,546)
Net Unrealized Appreciation (Depreciation)	866,973

G. During the six months ended June 30, 2021, the portfolio purchased \$334,016,000 of investment securities and sold \$479,285,000 of investment securities, other than U.S. government securities and temporary cash investments. Purchases and sales of U.S. government securities were \$223,701,000 and \$141,223,000, respectively.

H. Capital shares issued and redeemed were:

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	Shares (000)	Shares (000)
Issued	4,865	10,781
Issued in Lieu of Cash Distributions	9,715	9,447
Redeemed	(10,378)	(20,878)
Net Increase (Decrease) in Shares Outstanding	4,202	(650)

At June 30, 2021, 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 71% 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 capital gains.

I. Management has determined that no events or transactions occurred subsequent to June 30, 2021, that would require recognition or disclosure in these financial statements.

Trustees Approve Advisory Arrangement

The board of trustees of Vanguard Variable Insurance Funds Balanced Portfolio has renewed the portfolio's investment advisory arrangement with Wellington Management Company LLP (Wellington Management). The board determined that renewing the portfolio's advisory arrangement was in the best interests of the portfolio and its shareholders.

The board based its decision upon an evaluation of the advisor's investment staff, portfolio management process, and performance. This evaluation included information provided to the board by Vanguard's Portfolio Review Department, which is responsible for fund and advisor oversight and product management. The Portfolio Review Department met regularly with the advisor and made monthly presentations to the board during the fiscal year that directed the board's focus to relevant information and topics.

The board, or an investment committee made up of board members, also received information throughout the year during advisor presentations. For each advisor presentation, the board was provided with letters and reports that included information about, among other things, the advisory firm and the advisor's assessment of the investment environment, portfolio performance, and portfolio characteristics.

In addition, the board received monthly reports, which included a Market and Economic Report, a Fund Dashboard Monthly Summary, and a Fund Performance Report.

Prior to their meeting, the trustees were provided with a memo and materials that summarized the information they received over the course of the year. They also considered the factors discussed below, among others. However, no single factor determined whether the board approved the arrangement. Rather, it was the totality of the circumstances that drove the board's decision.

Nature, extent, and quality of services

The board reviewed the quality of the portfolio's investment management services over both the short and long term; it also took into account the organizational depth and stability of the advisor. The board considered that Wellington Management, founded in 1928, is among the nation's oldest and most respected institutional investment managers. The portfolio managers leverage tenured teams of equity and fixed income research analysts who conduct detailed fundamental analysis of their respective industries and companies. In managing the equity portion of the portfolio, the advisor employs a bottom-up, fundamental research approach focusing on high-quality companies with above-average yields, strong balance sheets, sustainable competitive advantages, and attractive valuations. In managing the fixed income portion of the portfolio, the advisor focuses on investment-grade corporate bonds. The firm has advised the portfolio since its inception in 1991.

The board concluded that the advisor's experience, stability, depth, and performance, among other factors, warranted continuation of the advisory arrangement.

Investment performance

The board considered the short- and long-term performance of the portfolio, including any periods of outperformance or underperformance compared with a relevant benchmark index and peer group. The board concluded that the performance was such that the advisory arrangement should continue.

Cost

The board concluded that the portfolio's expense ratio was well below the average expense ratio charged by funds in its peer group and that the portfolio's advisory fee rate was also well below the peer-group average.

The board did not consider the profitability of Wellington Management in determining whether to approve the advisory fee, because Wellington Management is independent of Vanguard and the advisory fee is the result of arm's-length negotiations.

The benefit of economies of scale

The board concluded that the portfolio's shareholders benefit from economies of scale because of breakpoints in the portfolio's advisory fee schedule. The breakpoints reduce the effective rate of the fee as the portfolio's assets increase.

The board will consider whether to renew the advisory arrangement again after a one-year period.

Liquidity Risk Management

Vanguard funds (except for the money market funds) have adopted and implemented a written liquidity risk management program (the "Program") as required by Rule 22e-4 under the Investment Company Act of 1940. Rule 22e-4 requires that each fund adopt a program that is reasonably designed to assess and manage the fund's liquidity risk, which is the risk that the fund could not meet redemption requests without significant dilution of remaining investors' interests in the fund.

Assessment and management of a fund's liquidity risk under the Program take into consideration certain factors, such as the fund's investment strategy and the liquidity of its portfolio investments during normal and reasonably foreseeable stressed conditions, its short- and long-term cash-flow projections during both normal and reasonably foreseeable stressed conditions, and its cash and cash-equivalent holdings and access to other funding sources. As required by the rule, the Program includes policies and procedures for classification of fund portfolio holdings in four liquidity categories, maintaining certain levels of highly liquid investments, and limiting holdings of illiquid investments.

The board of trustees of Vanguard Variable Insurance Funds approved the appointment of liquidity risk management program administrators responsible for administering the Balanced Portfolio's Program and for carrying out the specific responsibilities set forth in the Program, including reporting to the board on at least an annual basis regarding the Program's operation, its adequacy, and the effectiveness of its implementation for the past year (the "Program Administrator Report"). The board has reviewed the Program Administrator Report covering the period from January 1, 2020, through December 31, 2020 (the "Review Period"). The Program Administrator Report stated that during the Review Period the Program operated and was implemented effectively to manage the portfolio's liquidity risk.

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This material may be used in conjunction with the offering of shares of any Vanguard fund only if preceded or accompanied by the fund's current prospectus.

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 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®

Semiannual Report | June 30, 2021

Vanguard Variable Insurance Funds

High Yield Bond Portfolio

Contents

About Your Portfolio's Expenses	1
Financial Statements	3
Trustees Approve Advisory Arrangement	17
Liquidity Risk Management	18

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 June 30, 2021

High Yield Bond Portfolio	Beginning Account Value 12/31/2020	Ending Account Value 6/30/2021	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,021.30	\$1.30
Based on Hypothetical 5% Yearly Return	1,000.00	1,023.51	1.30

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 (181/365).

High Yield Bond Portfolio

Portfolio Allocation As of June 30, 2021

Communications	20.2%
Consumer Discretionary	14.9
Consumer Staples	4.4
Energy	8.6
Financials	9.8
Health Care	10.2
Industrials	6.5
Materials	11.0
Real Estate	0.7
Technology	11.7
Utilities	2.0
Other	0.0

The table reflects the portfolio's investments, except for short-term investments and derivatives.

Financial Statements (unaudited)

Schedule of Investments

As of June 30, 2021

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
Cor	oorate Bonds (93.6%)	ocupon	Dato	(\$666)	(\$555)	1	Outfront Media Capital LLC	ooupon	Date	(\$000
Con	nmunications (18.9%)						/ Outfront Media Capital			
1,2	Altice France SA	2.125%	2/15/25	585	676		Corp.	4.625%	3/15/30	2,132
1	Altice France SA	7.375%	5/1/26	1,810	1,882	1	Quebecor Media Inc.	5.750%	1/15/23	2,810
1	Altice France SA	5.500%	1/15/28	1,700	1,759		Scripps Escrow II Inc.	3.875%	1/15/29	1,835
1	Altice France SA	5.125%	7/15/29	815	824	1	Sirius XM Radio Inc.	4.625%	7/15/24	1,640
	Belo Corp.	7.750%	6/1/27	920	1,086	1	Sirius XM Radio Inc.	5.375%	7/15/26	300
	Belo Corp.	7.250%	9/15/27	667	779	1	Sirius XM Radio Inc.	4.000%	7/15/28	1,090
1		7.250 %	9/10/27	007	119	1	Sirius XM Radio Inc.	4.125%	7/1/30	1,590
	CCO Holdings LLC / CCO Holdings Capital Corp.	5.750%	2/15/26	385	398		Sprint Capital Corp.	6.875%	11/15/28	915
	CCO Holdings LLC / CCO	5.75078	2/15/20	300	330		Sprint Capital Corp.	8.750%	3/15/32	720
	Holdings Capital Corp.	5.500%	5/1/26	1,738	1,797		Sprint Corp.	7.875%	9/15/23	6,974
	CCO Holdings LLC / CCO	5.500 %	5/1/20	1,750	1,737		Sprint Corp.	7.125%	6/15/24	2,10
	Holdings Capital Corp.	5.000%	2/1/28	320	336		Sprint Corp.	7.625%	2/15/25	1,599
1	CCO Holdings LLC / CCO	5.000 /0	2/1/20	520	550		Telecom Italia Capital SA	6.375%	11/15/33	38
	Holdings Capital Corp.	4.500%	8/15/30	2,530	2,639		Telecom Italia Capital SA	6.000%	9/30/34	1,085
I	CCO Holdings LLC / CCO	4.500 %	0/13/30	2,000	2,000		Telecom Italia Capital SA	7.721%	6/4/38	1,280
	Holdings Capital Corp.	4.250%	2/1/31	2,055	2,094	1	Telecom Italia SPA	5.303%	5/30/24	44
	CCO Holdings LLC / CCO	4.250 %	2/1/31	2,000	2,034	1	Telenet Finance	5.505 /0	5/50/24	44,
	Holdings Capital Corp.	4.500%	5/1/32	3,161	3,272		Luxembourg Notes Sarl	5.500%	3/1/28	4,000
	Charter Communications	4.500 %	5/1/52	5,101	5,272		Time Warner Cable LLC	5.875%	11/15/40	-,000
	Operating LLC / Charter						Time Warner Cable LLC	5.500%	9/1/41	1,223
	Communications						T-Mobile USA Inc.	5.375%		3,51
	Operating Capital	5.375%	5/1/47	500	613	1	T-Mobile USA Inc.	5.375% 3.375%	4/15/27	
	Charter Communications	0.07070	6/ 1/ 1/	000	010	1			4/15/29	1,81
	Operating LLC / Charter					1	T-Mobile USA Inc.	3.500%	4/15/31	2,10
	Communications						UPC Broadband Finco BV	4.875%	7/15/31	2,410
	Operating Capital	5.125%	7/1/49	600	717	1	UPC Holding BV	5.500%	1/15/28	2,050
1	CSC Holdings LLC	5.500%	4/15/27	2,610	2,739		ViacomCBS Inc.	5.875%	2/28/57	2,560
1	CSC Holdings LLC	6.500%	2/1/29	1,025	1,135		ViacomCBS Inc.	6.250%	2/28/57	944
1	CSC Holdings LLC	4.125%	12/1/30	4,305	4,291		Videotron Ltd.	5.000%	7/15/22	1,472
1	CSC Holdings LLC	3.375%	2/15/31	1,935	1,828	1	Videotron Ltd.	5.375%	6/15/24	260
1	CSC Holdings LLC	4.500%	11/15/31	3,900	3,926	1	Videotron Ltd.	5.125%	4/15/27	1,75
		4.500 % 5.875%	7/15/22			1,3	Videotron Ltd.	3.625%	6/15/28	2,56
	DISH DBS Corp.			2,176	2,269	1	Videotron Ltd.	3.625%	6/15/29	1,22
	DISH DBS Corp.	5.000%	3/15/23	1,384	1,450	1	Virgin Media Secured			
	DISH DBS Corp.	5.875%	11/15/24	2,405	2,583		Finance plc	5.500%	8/15/26	94(
	DISH DBS Corp.	7.750%	7/1/26	3,685	4,171	1	Virgin Media Secured		-, -, -	
	DISH DBS Corp.	7.375%	7/1/28	4,005	4,311		Finance plc	4.500%	8/15/30	1,190
	Embarq Corp.	7.995%	6/1/36	865	980	1,4	Virgin Media Vendor		-,,	.,
1	Frontier Communications						Financing Notes III DAC	4.875%	7/15/28	1,090
	Corp.	5.875%	10/15/27	810	868	1	Virgin Media Vendor		.,,	.,
	Frontier Communications						Financing Notes IV DAC	5.000%	7/15/28	1,07
	Corp.	5.000%	5/1/28	4,105	4,246	1	Vmed O2 UK Financing I plc	4.250%	1/31/31	3,14(
1	Frontier Communications					1	VTR Comunicaciones SPA	5.125%	1/15/28	563
	Corp.	6.750%	5/1/29	1,975	2,101	1	VTR Finance NV	6.375%	7/15/28	255
	Frontier Communications					1,2	WMG Acquisition Corp.	3.625%	10/15/26	220
	Holdings LLC	5.875%	11/1/29	1,380	1,404	1,2	WMG Acquisition Corp.			520
1	Go Daddy Operating Co LLC					1		2.750%	7/15/28	
	/ GD Finance Co. Inc.	3.500%	3/1/29	3,375	3,358	1	WMG Acquisition Corp.	3.875%	7/15/30	1,51
1	Gray Television Inc.	5.875%	7/15/26	2,280	2,354	1	WMG Acquisition Corp.	3.000%	2/15/31	2,08
	Lamar Media Corp.	3.750%	2/15/28	1,770	1,801		Ziggo BV	5.500%	1/15/27	1,54
	Lamar Media Corp.	4.000%	2/15/30	1,920	1,947	1	Ziggo BV	4.875%	1/15/30	2,299
	Lamar Media Corp.	3.625%	1/15/31	1,311	1,282					
1,2	Lorca Telecom Bondco SA	4.000%	9/18/27	760	917	Cou	nsumer Discretionary (14.0%)			
	Lumen Technologies Inc.	6.750%	12/1/23	755	837	1	1011778 BC ULC / New Red			
	Lumen Technologies Inc.	7.500%	4/1/24	557	625		Finance Inc.	4.250%	5/15/24	2,05
1	Netflix Inc.	3.625%	6/15/25	335	361	1	1011778 BC ULC / New Red		2, 10,21	2,00
1	Outfront Media Capital LLC	3.02070	0,10/20	555	001		Finance Inc.	3.875%	1/15/28	1,185
	/ Outfront Media Capital					1	1011778 BC ULC / New Red		., .0,20	.,
	Corp.	5.000%	8/15/27	439	455		Finance Inc.	4.375%	1/15/28	1,500
	00ip.	5.00070	0,10/2/	+00	.00				., 10/20	1,000

Market Value[•] (\$000)

2,161 3,005 1,821 1,684 310 1,125 1,609 1,174 1,094 7,928 2,428 1,895 454 1,255 1,747 487 4,214 77 1,521 3,738 1,870 2,172 2,419 2,149 2,605 1,080 1,531 285 1,830 2,077 1,238 971 1,199 1,530 1,097 3,089 589 272 267 624 1,533 1,980 1,606 2,359 147,210

> 2,082 1,200 1,522

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
1	1011778 BC ULC / New Red Finance Inc.	3.500%	2/15/29	500	494
1	1011778 BC ULC / New Red Finance Inc.	4.000%	10/15/30	2,465	2,385
1 1	Adient Global Holdings Ltd. American Builders &	4.875%	8/15/26	1,090	1,121
1	Contractors Supply Co. Inc. American Builders &	4.000%	1/15/28	2,226	2,280
	Contractors Supply Co. Inc.	3.875%	11/15/29	1,165	1,157
	Asbury Automotive Group Inc. Asbury Automotive	4.500%	3/1/28	745	771
	Group Inc.	4.750%	3/1/30	489	511
1 5,6	Beacon Roofing Supply Inc. Beacon Roofing Supply Inc. Bank Loan, 1M USD	4.125%	5/15/29	490	488
	LIBOR + 2.500%	2.604%	11/30/27	803	799
	Boyd Gaming Corp.	4.750%	12/1/27	3,725	3,855
1	Caesars Entertainment Inc.	6.250%	7/1/25	1,810	1,920
1 1	Caesars Entertainment Inc. Caesars Resort Collection LLC / CRC	8.125%	7/1/27	1,810	2,014
1	Finco Inc. Caesars Resort Collection LLC / CRC	5.750%	7/1/25	610	643
	Finco Inc.	5.250%	10/15/25	4,754	4,815
	Cedar Fair LP Cedar Fair LP / Canada's Wonderland Co. /	5.250%	7/15/29	1,645	1,696
	Magnum Management Corp. Cedar Fair LP / Canada's Wonderland Co. /	5.375%	6/1/24	535	541
1,2	Magnum Management Corp. / Millennium Op Cirsa Finance International	5.375%	4/15/27	775	800
1	Sarl Cirsa Finance International	6.250%	12/20/23	1,460	1,753
1	Sarl Clarios Global LP / Clarios	7.875%	12/20/23	1,523	1,552
1	U.S. Finance Co. Clarios Global LP / Clarios	6.250%	5/15/26	322	343
5,6	US Finance Co. Clarios Global LP Bank Loan, 1M USD LIBOR +	8.500%	5/15/27	804	876
	3.250%	3.354%	11/30/25	986	976
	Ford Motor Credit Co. LLC	5.875%	8/2/21	1,332	1,337
	Ford Motor Credit Co. LLC	3.813%	10/12/21	580	584
	Ford Motor Credit Co. LLC Ford Motor Credit Co. LLC	5.596% 3.219%	1/7/22 1/9/22	220 410	225 414
	Ford Motor Credit Co. LLC	3.339%	3/28/22	200	203
	Ford Motor Credit Co. LLC	2.979%	8/3/22	250	253
	Ford Motor Credit Co. LLC	4.250%	9/20/22	420	434
	Ford Motor Credit Co. LLC	3.350%	11/1/22	1,175	1,204
	Ford Motor Credit Co. LLC	3.087%	1/9/23	900	918
	Ford Motor Credit Co. LLC	3.370%	11/17/23	395	410
	Ford Motor Credit Co. LLC	4.134%	8/4/25	380	406
	Ford Motor Credit Co. LLC Ford Motor Credit Co. LLC	3.375% 4.389%	11/13/25 1/8/26	470 200	487 216
6	Ford Motor Credit Co. LLC, 3M USD LIBOR +				
6	1.080% Ford Motor Credit Co. LLC, 3M USD LIBOR +	1.256%	8/3/22	575	574
5,6	1.235% Great Outdoors Group LLC Bank Loan, 6M USD	1.391%	2/15/23	255	254
1	LIBOR + 4.250%	5.000%	11/30/27	2,154	2,165
1	Group 1 Automotive Inc. Hanesbrands Inc.	4.000% 4.625%	8/15/28 5/15/24	125 730	127 776
1	Hanesbrands Inc.	4.625% 5.375%	5/15/25	615	651

				F	
			Maturity	Face Amount	Market Value•
		Coupon	Date	(\$000)	(\$000)
1	Hanesbrands Inc.	4.875%	5/15/26	2,974	3,212
5,6	IRB Holding Corp. Bank Loan, 3M USD LIBOR +	1.07070	0/10/20	2,071	0,212
1	3.250%	4.250%	10/31/26	2,786	2,783
1	Jacobs Entertainment Inc.	7.875%	2/1/24	600 245	626
1	JELD-WEN Inc. JELD-WEN Inc.	4.625% 4.875%	12/15/25 12/15/27	345 515	353 537
1	KAR Auction Services Inc.	4.075% 5.125%	6/1/25	2,069	2,123
	KB Home	7.500%	9/15/22	215	231
	KB Home	7.625%	5/15/23	1,300	1,413
	KB Home	4.800%	11/15/29	405	439
1	KB Home KFC Holding Co. / Pizza Hut	4.000%	6/15/31	1,125	1,134
	Holdings LLC / Taco Bell	4 7500/	6/1/07	1 010	1.050
	of America LLC L Brands Inc.	4.750% 6.694%	6/1/27 1/15/27	1,010 300	1,056 354
1	L Brands Inc.	6.625%	10/1/30	2,130	2,464
	Lennar Corp.	4.125%	1/15/22	685	692
	Lennar Corp.	4.500%	4/30/24	1,965	2,150
	Lennar Corp.	5.250%	6/1/26	130	150
1 1	Lithia Motors Inc.	5.250%	8/1/25	171	176
I	Lithia Motors Inc.	4.625%	12/15/27	1,945	2,058
	Macy's Retail Holdings LLC Macy's Retail Holdings LLC	2.875% 3.625%	2/15/23 6/1/24	106 966	107 991
1	Macy's Retail Holdings LLC	5.875%	4/1/29	1.444	1,552
	Macy's Retail Holdings LLC	4.500%	12/15/34	410	386
	Macy's Retail Holdings LLC	5.125%	1/15/42	207	191
	Macy's Retail Holdings LLC	4.300%	2/15/43	915	758
1 1	Magic Mergeco Inc.	5.250%	5/1/28	825	847
1	Magic Mergeco Inc.	7.875%	5/1/29	1,445	1,489
1	Mattel Inc. Mattel Inc.	6.750% 3.375%	12/31/25 4/1/26	161 635	169 658
1	Mattel Inc.	5.875%	12/15/27	1,910	2,082
	MGM Resorts International	6.000%	3/15/23	680	727
1	MGM Resorts International NMG Holding Co. Inc. / Neiman Marcus	5.750%	6/15/25	985	1,086
1	Group LLC	7.125%	4/1/26	460	491
1	Penn National Gaming Inc. Petsmart Inc.	4.125% 4.750%	7/1/29 2/15/28	845 580	844 602
1	Petsmart Inc.	7.750%	2/15/29	250	276
	PulteGroup Inc.	5.500%	3/1/26	818	958
	PVH Corp.	4.625%	7/10/25	1,135	1,266
1	Scientific Games				
	International Inc.	7.000%	5/15/28	1,975	2,158
	Service Corp. International Service Corp. International	4.625% 5.125%	12/15/27 6/1/29	505 2,105	535 2,285
	Service Corp. International	3.375%	8/15/30	650	638
	Service Corp. International	4.000%	5/15/31	1,560	1,591
1	Speedway Motorsports LLC / Speedway Funding				
5.6.7.8	II Inc. ³ SRAM LLC	4.875%	11/1/27	600	609
1	Taylor Morrison	—%	11/30/27	683	682
1	Communities Inc. Taylor Morrison	5.875%	6/15/27	750	850
	Communities Inc.	5.125%	8/1/30	1,075	1,165
	Toll Brothers Finance Corp.	4.875%	11/15/25	295	331
	Toll Brothers Finance Corp.	4.875%	3/15/27	710	807
	Toll Brothers Finance Corp.	3.800%	11/1/29	1,161	1,245
1	Under Armour Inc.	3.250%	6/15/26	2,310	2,395
1	William Carter Co. William Carter Co.	5.500% 5.625%	5/15/25 3/15/27	280 404	296 425
1	Williams Scotsman	0.020/0	0/10/27	404	420
	International Inc.	4.625%	8/15/28	60	62
1	WW International Inc.	4.500%	4/15/29	1,445	1,459
5,6	WW International Inc. Bank				
	Loan, 3M USD LIBOR + 3.500%	4.000%	11/30/27	325	326

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
1	Wynn Las Vegas LLC /				
	Wynn Las Vegas Capital Corp.	5.500%	3/1/25	1,530	1,647
1	Yum! Brands Inc.	7.750%	4/1/25	1,150	1,253
1	Yum! Brands Inc.	4.750%	1/15/30	910	985
	Yum! Brands Inc.	3.625%	3/15/31	1,550 _	1,549
Con	sumer Staples (4.1%)				108,956
CON	B&G Foods Inc.	5.250%	9/15/27	4,020	4,189
1,4	Bellis Acquisition Co. plc	3.250%	2/16/26	508	704
1,2	Darling Global Finance BV	3.625%	5/15/26	395	475
1 1	Darling Ingredients Inc.	5.250%	4/15/27	795	834
1	Energizer Holdings Inc. Energizer Holdings Inc.	4.750% 4.375%	6/15/28 3/31/29	3,420 580	3,516 581
5,6	Froneri International Ltd.	4.37570	3/31/29	500	100
	Bank Loan, 1M USD				
	LIBOR + 2.250%	2.354%	11/30/26	896	882
	Kraft Heinz Foods Co.	4.250%	3/1/31 7/15/45	1,200	1,366
1	Kraft Heinz Foods Co. Lamb Weston Holdings Inc.	5.200% 4.875%	11/1/26	3,010 256	3,740 265
1	Performance Food	1.07070	11/1/20	200	200
	Group Inc.	6.875%	5/1/25	200	214
1	Performance Food	E E000/	10/15/07	0.005	0.005
1	Group Inc. Post Holdings Inc.	5.500% 5.750%	10/15/27 3/1/27	2,685 970	2,825 1,016
1	Post Holdings Inc.	5.625%	1/15/28	2,170	2,306
1	Post Holdings Inc.	4.625%	4/15/30	3,364	3,424
1	Post Holdings Inc.	4.500%	9/15/31	2,485	2,480
5,6	Revion Consumer Products				
	Corp. Bank Loan, 3M USD LIBOR + 3.500%	4.250%	11/30/22	752	384
	TreeHouse Foods Inc.	4.000%	9/1/28	2,070	2,055
1	United Natural Foods Inc.	6.750%	10/15/28	695	747
				_	32,003
Ene	rgy (8.1%)			4 500	
	Apache Corp. Apache Corp.	4.875% 5.100%	11/15/27 9/1/40	1,560 1,065	1,691 1,118
	Apache Corp.	5.250%	2/1/42	471	499
	Apache Corp.	4.750%	4/15/43	1,393	1,448
	Apache Corp.	4.250%	1/15/44	678	666
1	Apache Corp.	5.350%	7/1/49	1,372	1,447
1	Blue Racer Midstream LLC / Blue Racer Finance Corp.	7.625%	12/15/25	435	471
1	Blue Racer Midstream LLC /	7.02370	12/13/23	400	471
	Blue Racer Finance Corp.	6.625%	7/15/26	775	810
1 1	Buckeye Partners LP	4.125%	3/1/25	1,285	1,335
1	Buckeye Partners LP Cheniere Energy	4.500%	3/1/28	1,954	2,003
	Partners LP	4.500%	10/1/29	1,076	1,157
	Continental Resources Inc.	4.375%	1/15/28	1,553	1,717
1	Continental Resources Inc.	5.750%	1/15/31	960	1,150
	Continental Resources Inc.	4.900%	6/1/44	2,355	2,656
	DCP Midstream Operating LP	4.950%	4/1/22	1,436	1,463
	DCP Midstream	4.00070	7/1/22	1,400	1,400
	Operating LP	3.875%	3/15/23	801	833
1 1	DT Midstream Inc.	4.125%	6/15/29	665	675
1	DT Midstream Inc.	4.375%	6/15/31	785	800
	EnLink Midstream Partners LP	5.050%	4/1/45	906	779
	EQM Midstream				
	Partners LP	4.750%	7/15/23	379	396
	EQM Midstream Partners LP	4.000%	8/1/24	420	431
1	EQM Midstream	000 /0	0/1/24	420	-+01
	Partners LP	6.000%	7/1/25	1,580	1,718
1	EQM Midstream	6 5000/	7/4/07	1 7 1 0	1 000
	Partners LP EQM Midstream	6.500%	7/1/27	1,710	1,906
	Partners LP	5.500%	7/15/28	466	503

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
1	EQM Midstream Partners LP	4.500%	1/15/29	990	1,007
1	EQM Midstream		.,,		.,
	Partners LP	4.750%	1/15/31	990	1,020
	EQT Corp.	3.000%	10/1/22	385	393
	EQT Corp.	7.625%	2/1/25	145	169
	EQT Corp.	8.500%	2/1/30	699	910
1 5,6	EQT Corp.	3.625%	5/15/31	640	669
5,6	NorthRiver Midstream Finance LP Bank Loan, 3M USD LIBOR + 3.250%	3.452%	10/31/24	725	718
	Occidental Petroleum Corp.	3.400%	4/15/26	365	373
	Occidental Petroleum Corp.	3.200%	8/15/26	100	101
	Occidental Petroleum Corp.	6.375%	9/1/28	240	279
	Occidental Petroleum Corp.	3.500%	8/15/29	128	128
	Occidental Petroleum Corp.	6.125%	1/1/31	676	795
	Ovintiv Inc.	7.200%	11/1/31	140	185
	Ovintiv Inc.	7.375%	11/1/31	1,344	1,789
	Ovintiv Inc.	6.500%	8/15/34	797	1,049
	Ovintiv Inc.	6.500%	2/1/38	715	954
1	Range Resources Corp.	8.250%	1/15/29	675	761
1	Rockies Express Pipeline LLC Rockies Express	4.950%	7/15/29	207	214
1	Pipeline LLC Rockies Express	4.800%	5/15/30	166	167
1	Pipeline LLC Rockies Express	7.500%	7/15/38	1,134	1,249
	Pipeline LLC Sunoco LP / Sunoco	6.875%	4/15/40	420	447
	Finance Corp. Sunoco LP / Sunoco	5.500%	2/15/26	1,589	1,637
	Finance Corp. Sunoco LP / Sunoco	6.000%	4/15/27	2,265	2,376
1	Finance Corp. Sunoco LP / Sunoco	5.875%	3/15/28	725	770
1	Finance Corp. Tallgrass Energy Partners LP	4.500%	5/15/29	805	822
1	/Tallgrass Energy Finance Corp. Tallgrass Energy Partners LP	5.500%	9/15/24	1,152	1,171
	/Tallgrass Energy Finance Corp. Targa Resources	5.500%	1/15/28	1,845	1,874
	Partners LP /Targa Resources Partners Finance Corp.	5.375%	2/1/27	160	167
	Targa Resources Partners LP / Targa Resources Partners				
1	Finance Corp. Targa Resources Partners LP / Targa Resources Partners	6.875%	1/15/29	1,200	1,351
	Finance Corp.	4.875%	2/1/31	1,640	1,775
1,9	Transocean Guardian Ltd.	5.875%	1/15/24	1,281	1,247
1,9	Transocean Phoenix 2 Ltd.	7.750%	10/15/24	561	581
1,9	Transocean Pontus Ltd.	6.125%	8/1/25	1,041	1,051
1,9	Transocean Proteus Ltd.	6.250%	12/1/24	657	664
	Western Midstream Operating LP	4.350%	2/1/25	105	111
	Western Midstream Operating LP	3.950%	6/1/25	430	447
	Western Midstream Operating LP Western Midstream	4.650%	7/1/26	1,150	1,233
	Operating LP Western Midstream	4.500%	3/1/28	100	107
	Operating LP Western Midstream	4.750%	8/15/28	215	234
	Operating LP	5.450%	4/1/44	595	641

		Courson	Maturity	Face Amount	Market Value•
	Western Midstream	Coupon	Date	(\$000)	(\$000)
	Operating LP Western Midstream	5.300%	3/1/48	1,492	1,584
	Operating LP	6.500%	2/1/50	1,804 _	2,092
Fina	ncials (9.1%)				62,984
1	Acrisure LLC / Acrisure Finance Inc.	4.250%	2/15/20	2 275	2 221
1	AerCap Global Aviation Trust AerCap Ireland Capital DAC / AerCap Global Aviation	4.250 % 6.500 %	2/15/29 6/15/45	3,375 3,950	3,331 4,224
	Trust	4.500%	9/15/23	1,045	1,121
	Aircastle Ltd.	5.000%	4/1/23	465	497
5,6	Aircastle Ltd. Asurion LLC Bank Loan, 1M	4.125%	5/1/24	2,110	2,253
1	USD LIBOR + 3.000% Avolon Holdings Funding	3.104%	10/31/23	3,017	2,984
	Ltd. BNP Paribas SA	5.250%	5/15/24	1,630	1,792
1	Compass Group Diversified Holdings LLC	6.750% 5.250%	12/29/49 4/15/29	2,205 470	2,283 489
	Credit Suisse Group AG	6.250%	12/29/49	5,880	6,445
1	DAE Funding LLC	5.250%	11/15/21	705	714
1	DAE Funding LLC DAE Funding LLC	4.500% 5.000%	8/1/22 8/1/24	1,264 1,020	1,268 1,046
1	Enact Holdings Inc.	6.500%	8/15/25	2,190	2,413
	Fly Leasing Ltd.	5.250%	10/15/24	800	810
1	Freedom Mortgage Corp.	8.125%	11/15/24	296	306
1 1	Freedom Mortgage Corp.	8.250%	4/15/25	1,250	1,305
1	Freedom Mortgage Corp.	7.625%	5/1/26	88	91 772
	Genworth Holdings Inc. Genworth Holdings Inc.	7.625% 4.900%	9/24/21 8/15/23	760 1,475	772 1,479
	Genworth Holdings Inc.	4.800%	2/15/24	475	472
1	goeasy Ltd.	4.375%	5/1/26	1,371	1,409
1	Home Point Capital Inc.	5.000%	2/1/26	300	280
1	ING Groep NV	6.875%	12/29/49	2,805	2,920
1	Intesa Sanpaolo SPA Intesa Sanpaolo SPA	5.017% 5.710%	6/26/24 1/15/26	900 3,880	978 4,360
1	LD Holdings Group LLC	6.500%	1/15/20	430	4,300
1	LD Holdings Group LLC	6.125%	4/1/28	225	225
	MGIC Investment Corp.	5.750%	8/15/23	685	740
1	MGIC Investment Corp. Nationstar Mortgage	5.250%	8/15/28	885	938
	Holdings Inc. Navient Corp.	5.125% 6.500%	12/15/30 6/15/22	3,518 1,790	3,509 1,866
	Navient Corp.	5.500%	1/25/23	2,135	2,251
	Navient Corp.	7.250%	9/25/23	310	344
	Navient Corp.	6.750%	6/15/26	40	45
	OneMain Finance Corp.	8.250%	10/1/23	380	430
	OneMain Finance Corp. OneMain Finance Corp.	6.125% 7.125%	3/15/24 3/15/26	755 2,536	813 2,955
	OneMain Finance Corp.	3.500%	1/15/27	545	2,555
1	OneMain Finance Corp. Park Aerospace Holdings	4.000%	9/15/30	1,500	1,487
1	Ltd. PennyMac Financial Services Inc.	5.500% 5.375%	2/15/24 10/15/25	600 1,745	660 1,837
1	PennyMac Financial Services Inc.	4.250%	2/15/29	2,700	2,601
	Radian Group Inc.	4.500%	10/1/24	2,485	2,662
	Radian Group Inc. Radian Group Inc.	6.625% 4.875%	3/15/25 3/15/27	300 300	339 326
Неа	lth Care (9.6%)				71,060
1 1	Acadia Healthcare Co. Inc.	5.500%	7/1/28	480	514
1,2	Acadia Healthcare Co. Inc.	5.000%	4/15/29	350	367
1	Avantor Funding Inc. Avantor Funding Inc.	2.625% 4.625%	11/1/25 7/15/28	2,316 3,035	2,809 3,203
1	Bausch Health Cos. Inc.	6.125%	4/15/25	4,856	4,976
1	Bausch Health Cos. Inc.	5.500%	11/1/25	2,140	2,196

			N.4	Face	Market
		Coupon	Maturity Date	Amount (\$000)	Value* (\$000)
1					
1	Bausch Health Cos. Inc. Bausch Health Cos. Inc.	9.000% 9.250%	12/15/25 4/1/26	815 520	874 565
1	Bausch Health Cos. Inc.	9.250% 8.500%	1/31/27	1,150	1,250
1	Bausch Health Cos. Inc.	7.000%	1/15/28	540	558
1	Bausch Health Cos. Inc.	5.000%	1/30/28	1,295	1,231
1	Bausch Health Cos. Inc.	4.875%	6/1/28	925	946
1	Bausch Health Cos. Inc.	7.250%	5/30/29	60	61
1	Bausch Health Cos. Inc.	5.250%	1/30/30	2,120	1,978
1,2	CAB SELAS	3.375%	2/1/28	621	733
1	Catalent Pharma				
1,2	Solutions Inc.	5.000%	7/15/27	630	659
1,2	Catalent Pharma Solutions Inc.	2.375%	3/1/28	1,310	1,557
2	Catalent Pharma	2.37570	3/1/20	1,310	1,007
	Solutions Inc.	2.375%	3/1/28	750	892
1	Catalent Pharma		-, -, = -		
	Solutions Inc.	3.125%	2/15/29	185	179
	Centene Corp.	4.250%	12/15/27	2,080	2,194
	Centene Corp.	4.625%	12/15/29	735	809
	Centene Corp.	3.375%	2/15/30	810	847
	Centene Corp.	3.000%	10/15/30	590	606
1	Charles River Laboratories				
1	International Inc.	4.250%	5/1/28	1,550	1,605
1	Charles River Laboratories	0.7500/	0/15/00	040	C 4 0
1	International Inc. Charles River Laboratories	3.750%	3/15/29	640	648
	International Inc.	4.000%	3/15/31	570	592
1	CHS/Community Health	4.000 /0	3/13/31	570	552
	Systems Inc.	6.625%	2/15/25	975	1,030
1	CHS/Community Health		_,,		.,
	Systems Inc.	5.625%	3/15/27	1,315	1,403
1	CHS/Community Health				
	Systems Inc.	6.000%	1/15/29	770	824
1	CHS/Community Health		0 4 5 10 4	005	
1,2	Systems Inc.	4.750%	2/15/31	835	838
1,2	Grifols SA	1.625%	2/15/25	810	968
.,2	Grifols SA	2.250%	11/15/27	1,325	1,596
	HCA Inc. HCA Inc.	7.690% 5.875%	6/15/25 2/15/26	130 2,895	158 3,350
	HCA Inc.	5.625%	9/1/28	2,895	463
	HCA Inc.	5.875%	2/1/29	450	403 544
	HCA Inc.	3.500%	9/1/30	5,575	5,936
1	Hill-Rom Holdings Inc.	4.375%	9/15/27	310	323
1	Hologic Inc.	3.250%	2/15/29	1,665	1,656
5,6,7,8	Icon Luxembourg Sarl, 1M	0.20070	2,10,20	1,000	1,000
	USD LIBOR + 2.500%	—%	6/16/28	608	610
5,6,7,8	Indigo Merger Sub Inc., 1M				
	USD LIBOR + 2.500%	—%	6/16/28	152	152
1	IQVIA Inc.	5.000%	5/15/27	4,093	4,286
1,2	IQVIA Inc.	2.250%	1/15/28	1,200	1,430
1,2	IQVIA Inc.	2.875%	6/15/28	1,405	1,716
1	Jaguar Holding Co. II /				
	Pharmaceutical Product Development LP	4 62 5 0/	6/15/25	395	415
1	Jaguar Holding Co. II /	4.625%	0/15/25	395	415
	Pharmaceutical Product				
	Development LP	5.000%	6/15/28	435	471
1	Jazz Securities DAC	4.375%	1/15/29	485	503
1	Organon Finance 1 LLC	4.125%	4/30/28	2,075	2,117
1	Organon Finance 1 LLC	5.125%	4/30/31	1,045	1,076
1	Par Pharmaceutical Inc.	7.500%	4/1/27	767	784
1	Teleflex Inc.	4.250%	6/1/28	1,991	2,076
	Tenet Healthcare Corp.	4.625%	7/15/24	279	283
1	Tenet Healthcare Corp.	4.625%	9/1/24	315	323
1	Tenet Healthcare Corp.	7.500%	4/1/25	305	329
1	Tenet Healthcare Corp.	4.875%	1/1/26	270	280
1	Tenet Healthcare Corp.	4.625%	6/15/28	870	895
	Teva Pharmaceutical				
	Finance Netherlands III	2 1500/	10/1/06	2 000	2 740
	BV	3.150%	10/1/26	2,890	2,749

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
	Teva Pharmaceutical				
	Finance Netherlands III BV	6.750%	3/1/28	2,000	2,190
	DV	0.750%	3/1/28	2,000	
Indu	strials (6.1%)				74,623
1	Aramark Services Inc.	5.000%	4/1/25	1,935	1,984
1	Aramark Services Inc.	5.000%	2/1/28	980	1,025
1	Ashtead Capital Inc.	4.125%	8/15/25	1,325	1,357
1	Ashtead Capital Inc.	4.375%	8/15/27	1,545	1,620
1	Brand Industrial Services Inc.	9 5000/	7/15/25	2 262	2 226
5,6,7	Brown Group Holding LLC	8.500%	7/15/25	3,262	3,326
	Bank Loan, 3M USD				
	LIBOR + 2.750%	3.250%	6/7/28	3,210	3,194
1 1	BWX Technologies Inc.	4.125%	6/30/28	1,008	1,027
1	BWX Technologies Inc.	4.125%	4/15/29	1,315	1,338
1	Clean Harbors Inc. Clean Harbors Inc.	4.875% 5.125%	7/15/27	1,414 768	1,484 835
1	Core & Main LP	6.125%	7/15/29 8/15/25	160	163
5,6	Core & Main LP Bank Loan,	0.12370	0/10/20	100	105
	3M USD LIBOR +				
	2.750%	3.750%	11/30/23	260	260
1	Hawaiian Brand Intellectual Property Ltd. /				
	HawaiianMiles Loyalty				
	Ltd.	5.750%	1/20/26	500	537
1	Herc Holdings Inc.	5.500%	7/15/27	5,966	6,291
1,2	Loxam SAS	4.250%	4/15/24	190	227
2 2	Loxam SAS	2.875%	4/15/26	655	776
2	Loxam SAS	3.750%	7/15/26	750	910
1,2	Mueller Water Products Inc. Q-Park Holding I BV	4.000% 1.500%	6/15/29 3/1/25	175 805	180 919
1,2	Q-Park Holding I BV	2.000%	3/1/25	1,025	1,156
1	Sensata Technologies BV	4.875%	10/15/23	300	322
1	Sensata Technologies BV	5.625%	11/1/24	575	641
1	Sensata Technologies BV	5.000%	10/1/25	1,625	1,810
1	Sensata Technologies Inc.	4.375%	2/15/30	400	422
1	Sensata Technologies Inc.	3.750%	2/15/31	1,642	1,624
1,2	Spirit AeroSystems Inc.	5.500%	1/15/25	750	798
1	SSANGYONG C&E Co. Ltd. Stericycle Inc.	4.375% 3.875%	7/15/27 1/15/29	275 255	340 256
1	TK Elevator U.S. Newco Inc.	5.250%	7/15/27	1,160	1,222
1	United Airlines Inc.	4.375%	4/15/26	260	269
1	United Airlines Inc.	4.625%	4/15/29	295	306
	United Rentals North				
	America Inc. United Rentals North	5.500%	5/15/27	2,125	2,251
	America Inc.	4.875%	1/15/28	1,794	1,904
	United Rentals North		1,10,20	1,701	1,001
	America Inc.	5.250%	1/15/30	740	811
	United Rentals North	4.0000/	7/15/00	0.400	0 500
	America Inc. United Rentals North	4.000%	7/15/30	3,430	3,530
	America Inc.	3.875%	2/15/31	1,206	1,228
1,2	Verisure Holding AB	3.250%	2/15/27	688	817
1,2	Verisure Midholding AB	5.250%	2/15/29	221	269
1,2	Vertical Holdco GmbH	6.625%	7/15/28	200	252
					47,681
	erials (10.2%)				
1	ARD Finance SA	6.500%	6/30/27	955	1,002
1	Ardagh Metal Packaging				
	Finance USA LLC / Ardagh Metal Packaging				
	Finance plc	3.250%	9/1/28	1,190	1,190
1	Ardagh Packaging Finance				
	plc / Ardagh Holdings		0// - /		
1,4	USA Inc.	4.125%	8/15/26	1,490	1,538
	Ardagh Packaging Finance plc / Ardagh Holdings				
	USA Inc.	4.750%	7/15/27	160	225

		Coupon	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
1	Ardagh Packaging Finance plc / Ardagh Holdings				
1	USA Inc. Ardagh Packaging Finance plc / Ardagh Holdings	5.250%	8/15/27	700	714
	USA Inc.	5.250%	8/15/27	3,655	3,732
	Ball Corp.	4.875%	3/15/26	1,100	1,226
2	Ball Corp.	1.500%	3/15/27	920	1,105
1	Berry Global Inc.	4.500%	2/15/26	983	1,005
1	Berry Global Inc.	4.875%	7/15/26	2,120	2,243
1	Berry Global Inc.	5.625%	7/15/27	215	227
	Cemex SAB de CV	7.375%	6/5/27	565	637
	Cemex SAB de CV	5.450%	11/19/29	590	650
1	Cemex SAB de CV	3.875%	7/11/31	1,285	1,303
1,2	CeramTec BondCo GmbH	5.250%	12/15/25	425	510
	CF Industries Inc.	5.375%	3/15/44	596	738
	Chemours Co.	7.000%	5/15/25	3,115	3,213
	Commercial Metals Co.	5.375%	7/15/27	595	631
1	Commercial Metals Co.	3.875%	2/15/31	145	146
1	Constellium SE	5.875%	2/15/26	1,025	1,055
1	Constellium SE	5.625%	6/15/28	500	537
	Constellium SE Crown Americas LLC / Crown Americas Capital	3.750%	4/15/29	1,105	1,095
	Corp. IV Crown Americas LLC /	4.500%	1/15/23	300	315
	Crown Americas Capital	4 7500/	0/1/00	0 715	0.017
1,2	Corp. VI	4.750%	2/1/26	2,715	2,817
.,_	Crown European Holdings SA	2.875%	2/1/26	1,555	1,960
1,2	Diamond BC BV	5.625%	8/15/25	3,035	3,661
1	Flex Acquisition Co. Inc.	6.875%	1/15/25	4,000	4,075
1	Flex Acquisition Co. Inc.	0.875% 7.875%	7/15/26	4,000	4,075
	Graphic Packaging				
1	International LLC Graphic Packaging	4.125% 4.750%	8/15/24	1,045 205	1,121 222
1	International LLC Graphic Packaging International LLC		7/15/27		
1	Graphic Packaging International LLC	3.500%	3/15/28	2,765 540	2,785
1	Novelis Corp.	3.500%	3/1/29		535
1		5.875% 4.750%	9/30/26	2,206	2,297
1	Novelis Corp. OCI NV		1/30/30	1,889	1,983
1	OCI NV	5.250%	11/1/24	3,230	3,326
1		4.625%	10/15/25	655 675	684
	OI European Group BV	4.000%	3/15/23	675 1 775	696 1 954
	Olin Corp. Olin Corp.	5.125% 5.625%	9/15/27 8/1/29	1,775 730	1,854 804
	Olin Corp.	5.000%	2/1/30	1,097	1,170
1	Owens-Brockway Glass Container Inc.	5.875%	8/15/23	2,140	2,306
1	Owens-Brockway Glass Container Inc.	5.375%	1/15/25	640	685
1	Owens-Brockway Glass Container Inc.	6.375%	8/15/25	1,245	1,390
1	Owens-Brockway Glass	0.0055	E // 0 // =		4.95
1	Container Inc.	6.625%	5/13/27	1,180	1,284
1	Sealed Air Corp.	4.000%	12/1/27	424	451
	Silgan Holdings Inc.	4.750%	3/15/25	84	85
2	Silgan Holdings Inc.	4.125%	2/1/28	2,545	2,641
2	Silgan Holdings Inc.	2.250%	6/1/28	1,320	1,573
1	Standard Industries Inc.	5.000%	2/15/27	700	726
1	Standard Industries Inc.	4.750%	1/15/28	1,025	1,073
1	Standard Industries Inc.	4.375%	7/15/30	2,805	2,892
1 5,6	Standard Industries Inc. Starfruit Finco B.V. Bank Loan, 1M USD LIBOR +	3.375%	1/15/31	3,015	2,885
2	2.750% Trivium Packaging Finance	2.843%	10/31/24	609	604
	BV	3.750%	8/15/26	1,000	1,202

				Face	Market
		Coupon	Maturity Date	Amount (\$000)	Value• (\$000)
1,2		Coupon	Date	(2000)	(\$000)
1,2	Trivium Packaging Finance BV	3.750%	8/15/26	180	216
1	Trivium Packaging Finance	0.70070	0/10/20	100	210
	BV	5.500%	8/15/26	745	782
1	Tronox Inc.	4.625%	3/15/29	2,030	2,053
1	Valvoline Inc.	3.625%	6/15/31	1,040	1,040
					79,795
Rea	Estate (0.7%)				
1	Iron Mountain Inc. Iron Mountain Inc.	4.875% 4.875%	9/15/27	595	617
	MGM Growth Properties	4.875%	9/15/29	782	808
	Operating Partnership LP				
	/ MGP Finance				
	Co-Issuer Inc.	5.625%	5/1/24	150	163
1	Service Properties Trust VICI Properties LP / VICI	4.750%	10/1/26	519	512
	Note Co. Inc.	4.250%	12/1/26	1,635	1,699
1	VICI Properties LP / VICI		, .,	.,	.,
	Note Co. Inc.	3.750%	2/15/27	458	468
1	VICI Properties LP / VICI	1.0050/	10/11/00	000	074
	Note Co. Inc.	4.625%	12/1/29	820 _	871
	(5,138
1 Iech	nology (11.0%) Black Knight InfoServ LLC	3.625%	9/1/28	2,147	2 120
1	Booz Allen Hamilton Inc.	3.875%	9/1/28	300	2,139 306
1	Booz Allen Hamilton Inc.	4.000%	7/1/29	370	378
1	BY Crown Parent LLC / BY				
	Bond Finance Inc.	4.250%	1/31/26	1,567	1,641
1	CDK Global Inc.	4.875%	6/1/27	785	832
•	CDK Global Inc. CDW LLC / CDW Finance	5.250%	5/15/29	2,220	2,422
	Corp.	5.500%	12/1/24	112	125
	CDW LLC / CDW Finance				
	Corp.	4.125%	5/1/25	1,340	1,400
	CDW LLC / CDW Finance Corp.	4.250%	4/1/28	2,745	2,881
	CDW LLC / CDW Finance	1.20070	1/ 1/20	2,7.10	2,001
	Corp.	3.250%	2/15/29	1,977	2,000
1 5,6	Dun & Bradstreet Corp.	6.875%	8/15/26	453	480
5,0	Dun & Bradstreet Corp. Bank Loan, 1M USD				
	LIBOR + 3.325%	3.345%	11/30/25	3,318	3,300
1	Entegris Inc.	4.375%	4/15/28	1,905	1,989
1	Entegris Inc.	3.625%	5/1/29	575	582
1 1	Gartner Inc.	3.625%	6/15/29	430	437
1	Gartner Inc.	3.750%	10/1/30	1,510	1,545
•	Imola Merger Corp. Microchip Technology Inc.	4.750% 4.250%	5/15/29 9/1/25	7,050 1,025	7,251 1,077
1	MSCI Inc.	4.230 % 5.375%	5/15/27	690	735
1	MSCI Inc.	4.000%	11/15/29	1,820	1,920
1	MSCI Inc.	3.625%	9/1/30	245	251
1	Nielsen Finance LLC /		745/00	4 700	
1	Nielsen Finance Co. Nielsen Finance LLC /	4.500%	7/15/29	1,738	1,742
	Nielsen Finance Co.	4.750%	7/15/31	2,050	2,056
	Nokia of America Corp.	6.500%	1/15/28	1,355	1,469
	Nokia of America Corp.	6.450%	3/15/29	2,612	2,954
	Nokia Oyj	4.375%	6/12/27	725	800
	Nokia Oyj	6.625%	5/15/39	3,460	4,509
1	NortonLifeLock Inc.	3.950%	6/15/22	345	351
1	NortonLifeLock Inc. Open Text Corp.	5.000% 5.875%	4/15/25 6/1/26	4,250 2,180	4,304 2,256
1	Open Text Corp.	3.875%	2/15/28	2,180	2,250 3,153
1	Open Text Holdings Inc.	4.125%	2/15/30	3,080	3,139
5,6	Peraton Corp. Bank Loan,				
	1M USD LIBOR +	4 5000	11/00/07	1 6 4 4	1 645
1	3.750% Presidio Holdings Inc.	4.500% 4.875%	11/30/27 2/1/27	1,541 2,577	1,545 2,656
1	Presidio Holdings Inc.	4.075 % 8.250%	2/1/28	1,130	1,231
1	PTC Inc.	3.625%	2/15/25	335	345

	Coupon	Maturity Date	Face Amount (\$000)	Marke Value (\$00	
PTC Inc.	4.000%	2/15/28	635	65	
Qorvo Inc.	3.375%	4/1/31	1,570	1,63	
SS&C European Holdings S.A.R.L. Bank Loan, 1M					
USD LIBOR + 1.750%	1.854%	11/30/24	478	47	
SS&C Technologies Inc. SS&C Technologies Inc. Bank Loan, 1M USD	5.500%	9/30/27	4,075	4,32	
LIBOR + 1.750% SS&C Technologies Inc. Bank Loan, 1M USD	1.854%	11/30/24	629	62	
LIBOR + 1.750%	1.854%	11/30/24	666	65	
Western Digital Corp.	4.750%	2/15/26	2,554	2,83	
Xerox Corp.	4.375%	3/15/23	698	72	
Xerox Corp.	4.800%	3/1/35	542	54	
Xerox Corp.	6.750%	12/15/39	1,995	2,19	
Xerox Holdings Corp.	5.000%	8/15/25	155	16	
Xerox Holdings Corp.	5.500%	8/15/28	4,435	4,58	
ilities (1.8%)				85,61	
AmeriGas Partners LP /					
AmeriGas Finance Corp. AmeriGas Partners LP /	5.625%	5/20/24	1,395	1,52	
AmeriGas Finance Corp. AmeriGas Partners LP /	5.500%	5/20/25	620	68	
AmeriGas Finance Corp. AmeriGas Partners LP / AmeriGas Finance Corp.	5.875% 5.750%	8/20/26 5/20/27	1,765 1,385	1,97 1,54	
Clearway Energy Operating LLC	4.750%	3/15/28	571	59	
Clearway Energy	4.75070	3/13/20	571	00	
Operating LLC NextEra Energy Operating	3.750%	2/15/31	2,370	2,35	
Partners LP	4.250%	7/15/24	983	1,03	
NextEra Energy Operating Partners LP	4.250%	9/15/24	103	10	
NextEra Energy Operating Partners LP	3.875%	10/15/26	3,035	3,20	
NextEra Energy Operating Partners LP	4.500%	9/15/27	700	75	
Suburban Propane Partners LP	5.000%	6/1/31	555	56	
				14,36	
otal Corporate Bonds (Cost \$695,107)					

		Shares	
Com	nmon Stocks (0.0%)		
Othe	er (0.0%)		
*,10	Homer City Holdings LLC (Cost \$1,287)	62,633 -	

	Coupon 9%)	Maturity Date	Face Amount (\$000)	Market Value• (\$000)
Repurchase Agreement (5.9%) Bank of America Securities LLC (Dated 6/30/21, Repurchase Value \$46,200,000, collateralized by Federal National Mortgage Association 2.500%, 10/1/50, with a value of \$47,124,000) (Cost \$46,200)	0.050%	7/1/21	46,200	46,200
Total Investments (99.5%) (Cost	\$742,594)			775,628
Other Assets and Liabilities—Net (0.5%)				
Net Assets (100%)				779,689

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 June 30, 2021, the aggregate value was \$436,138,000, representing 55.9% of net assets.

2 Face amount denominated in euro.

3 Face amount denominated in Canadian dollars.

4 Face amount denominated in British pounds.

- 5 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 June 30, 2021, the aggregate value of these securities was \$24,116,000, representing 3.1% of net assets.
- 6 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.
- 7 Includes securities purchased on a when-issued or delayed-delivery basis for which the portfolio has not taken delivery as of June 30, 2021.
- 8 Represents an unsettled loan as of June 30, 2021. The coupon rate is not known until the settlement date.

9 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.

10 Security value determined using significant unobservable inputs.

1M—1-month.

3M—3-month.

6M—6-month.

LIBOR—London Interbank Offered Rate.

Derivative Financial Instruments Outstanding as of Period End

	Contract Settlement		Conti	ract Amo	ount (000)	Unrealized Appreciation	Unrealized Depreciation
Counterparty	Date		Receive		Deliver	(\$000)	(\$000)
Toronto-Dominion Bank	7/30/21	USD	2,083	CAD	2,565	14	—
BNP Paribas	7/30/21	USD	32,858	EUR	27,486	246	_
JPMorgan Chase Bank, N.A.	7/30/21	USD	2,290	GBP	1,641	21	_
						281	_

CAD—Canadian dollar. EUR—euro.

GBP—British pound.

USD—U.S. dollar.

At June 30, 2021, the counterparties had deposited in segregated accounts securities with a value of \$1,046,000 in connection with open forward currency contracts.

Statement of Assets and Liabilities As of June 30, 2021

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value—Unaffiliated Issuers (Cost \$742,594)	775,628
Investment in Vanguard	28
Foreign Currency, at Value (Cost \$6)	6
Receivables for Investment Securities Sold	368
Receivables for Accrued Income	9,705
Receivables for Capital Shares Issued	492
Unrealized Appreciation—Forward Currency Contracts	281
Total Assets	786,508
Liabilities	
Due to Custodian	206
Payables for Investment Securities Purchased	6,350
Payables to Investment Advisor	121
Payables for Capital Shares Redeemed	77
Payables to Vanguard	65
Total Liabilities	6,819
Net Assets	779,689

At June 30, 2021, net assets consisted of:

Paid-in Capital	744,273
Total Distributable Earnings (Loss)	35,416
Net Assets	779,689
Net Assets	
Applicable to 98,174,908 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	779,689
Net Asset Value Per Share	\$7.94

Statement of Operations

Six Months Ended June 30, 2021 (\$000)

	(0000)
Investment Income	
Income	
Interest	18,816
Total Income	18,816
Expenses	
Investment Advisory Fees—Note B	245
The Vanguard Group—Note C	
Management and Administrative	773
Marketing and Distribution	26
Custodian Fees	7
Shareholders' Reports	6
Trustees' Fees and Expenses	_
Total Expenses	1,057
Net Investment Income	17,759
Realized Net Gain (Loss)	
Investment Securities Sold	6,928
Forward Currency Contracts	662
Foreign Currencies	10
Realized Net Gain (Loss)	7,600
Change in Unrealized Appreciation (Depreciation)	
Investment Securities	(8,422)
Forward Currency Contracts	523
Foreign Currencies	(15)
Change in Unrealized Appreciation (Depreciation)	(7,914)
Net Increase (Decrease) in Net Assets Resulting from Operations	17,445

Statement of Changes in Net Assets

	Six Months Ended June 30, 	Year Ended December 31, 2020 (\$000)
Increase (Decrease) in Net Assets	(\$000)	(\$000)
Operations		
Net Investment Income	17,759	35,499
Realized Net Gain (Loss)	7,600	(14,050)
Change in Unrealized Appreciation (Depreciation)	(7,914)	21,715
Net Increase (Decrease) in Net Assets Resulting from Operations	17,445	43,164
Distributions		
Total Distributions	(34,925)	(39,449)
Capital Share Transactions		
Issued	64,108	259,625
Issued in Lieu of Cash Distributions	34,925	39,449
Redeemed	(133,071)	(254,487)
Net Increase (Decrease) from Capital Share Transactions	(34,038)	44,587
Total Increase (Decrease)	(51,518)	48,302
Net Assets		
Beginning of Period	831,207	782,905
End of Period	779,689	831,207

Financial Highlights

	Six Months Ended					
For a Share Outstanding	June 30.			Year Ended December 31,		
Throughout Each Period	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$8.12	\$8.19	\$7.53	\$8.13	\$7.99	\$7.59
Investment Operations						
Net Investment Income	.173 ¹	.353 ¹	.410 ¹	.420 ¹	.419 ¹	.397
Net Realized and Unrealized Gain (Loss) on Investments	(.009)	.021	.731	(.636)	.119	.426
Total from Investment Operations	.164	.374	1.141	(.216)	.538	.823
Distributions						
Dividends from Net Investment Income	(.344)	(.444)	(.481)	(.384)	(.398)	(.423)
Distributions from Realized Capital Gains	_	_	_	_	_	_
Total Distributions	(.344)	(.444)	(.481)	(.384)	(.398)	(.423)
Net Asset Value, End of Period	\$7.94	\$8.12	\$8.19	\$7.53	\$8.13	\$7.99
Total Return	2.13%	5.67%	15.67%	-2.73%	7.00%	11.35%
Ratios/Supplemental Data						
Net Assets, End of Period (Millions)	\$780	\$831	\$783	\$704	\$752	\$622
Ratio of Total Expenses to Average Net Assets	0.26%	0.26%	0.26%	0.26%	0.28%	0.28%
Ratio of Net Investment Income to Average Net Assets	4.38%	4.57%	5.21%	5.39%	5.22%	5.44%
Portfolio Turnover Rate	16%	41%	27%	23%	28%	27%

The expense ratio and net investment income ratio for the current period have been annualized.

1 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 six months ended June 30, 2021, the portfolio's average investment in forward currency contracts represented 5% of net assets, based on the average of the notional amounts at each quarter-end during the period.

4. 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.

5. 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.

6. 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.

7. 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 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 six months ended June 30, 2021, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

8. 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 six months ended June 30, 2021, 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 June 30, 2021, the portfolio had contributed to Vanguard capital in the amount of \$28,000, 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 June 30, 2021, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Corporate Bonds	_	729,428	_	729,428
Common Stocks	_	_	_	_
Temporary Cash Investments	_	46,200	_	46,200
Total	_	775,628	_	775,628
Derivative Financial Instruments				
Assets				
Forward Currency Contracts	_	281	—	281

E. As of June 30, 2021, 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	745,291
Gross Unrealized Appreciation	33,778
Gross Unrealized Depreciation	(3,160)
Net Unrealized Appreciation (Depreciation)	30,618

The portfolio's tax-basis capital gains and losses are determined only at the end of each fiscal year. For tax purposes, at December 31, 2020, the portfolio had available capital losses totaling \$19,119,000 that may be carried forward indefinitely to offset future net capital gains. The portfolio will use these capital losses to offset net taxable capital gains, if any, realized during the year ending December 31, 2021; should the portfolio realize net capital losses for the year, the losses will be added to the loss carryforward balance above.

F. During the six months ended June 30, 2021, the portfolio purchased \$119,717,000 of investment securities and sold \$176,961,000 of investment securities, other than U.S. government securities and temporary cash investments. Purchases and sales of U.S. government securities were \$8,203,000 and \$8,206,000, respectively.

G. Capital shares issued and redeemed were:

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	Shares (000)	Shares (000)
Issued	8,017	34,269
Issued in Lieu of Cash Distributions	4,518	5,853
Redeemed	(16,768)	(33,293)
Net Increase (Decrease) in Shares Outstanding	(4,233)	6,829

At June 30, 2021, 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 capital gains.

H. Management has determined that no events or transactions occurred subsequent to June 30, 2021, that would require recognition or disclosure in these financial statements.

Trustees Approve Advisory Arrangement

The board of trustees of Vanguard Variable Insurance Funds High Yield Bond Portfolio has renewed the portfolio's investment advisory arrangement with Wellington Management Company LLP (Wellington Management). The board determined that renewing the portfolio's advisory arrangement was in the best interests of the portfolio and its shareholders.

The board based its decision upon an evaluation of the advisor's investment staff, portfolio management process, and performance. This evaluation included information provided to the board by Vanguard's Portfolio Review Department, which is responsible for fund and advisor oversight and product management. The Portfolio Review Department met regularly with the advisor and made monthly presentations to the board during the fiscal year that directed the board's focus to relevant information and topics.

The board, or an investment committee made up of board members, also received information throughout the year during advisor presentations. For each advisor presentation, the board was provided with letters and reports that included information about, among other things, the advisory firm and the advisor's assessment of the investment environment, portfolio performance, and portfolio characteristics.

In addition, the board received monthly reports, which included a Market and Economic Report, a Fund Dashboard Monthly Summary, and a Fund Performance Report.

Prior to their meeting, the trustees were provided with a memo and materials that summarized the information they received over the course of the year. They also considered the factors discussed below, among others. However, no single factor determined whether the board approved the arrangement. Rather, it was the totality of the circumstances that drove the board's decision.

Nature, extent, and quality of services

The board reviewed the quality of the portfolio's investment management services over both the short and long term, and took into account the organizational depth and stability of the advisor. The board considered that Wellington Management, founded in 1928, is among the nation's oldest and most respected institutional investment managers. The portfolio manager is supported by a dedicated team of high-yield and bank loan analysts who conduct in-depth credit research on high-yield issuers, seeking to identify those with stable or improving business prospects and attractive yields. Wellington Management focuses on higher-quality bonds, as it believes that these issues offer a more attractive risk/return trade-off over the long term than lower-rated bonds within the high-yield universe. The advisor seeks to maintain credit quality and diversification guidelines in order to minimize the risk of potential defaults. Wellington Management has advised the portfolio since its inception in 1996.

The board concluded that the advisor's experience, stability, depth, and performance, among other factors, warranted continuation of the advisory arrangement.

Investment performance

The board considered the short- and long-term performance of the portfolio, including any periods of outperformance or underperformance compared with a relevant benchmark index and peer group. The board concluded that the performance was such that the advisory arrangement should continue.

Cost

The board concluded that the portfolio's expense ratio was well below the average expense ratio charged by funds in its peer group and that the portfolio's advisory fee rate was also well below the peer-group average.

The board did not consider the profitability of Wellington Management in determining whether to approve the advisory fee, because Wellington Management is independent of Vanguard and the advisory fee is the result of arm's-length negotiations.

The benefit of economies of scale

The board concluded that the portfolio realizes economies of scale that are built into the negotiated advisory fee rate without any need for asset-level breakpoints. The advisory fee rate is very low relative to the average rate paid by funds in the portfolio's peer group.

The board will consider whether to renew the advisory arrangement again after a one-year period.

Liquidity Risk Management

Vanguard funds (except for the money market funds) have adopted and implemented a written liquidity risk management program (the "Program") as required by Rule 22e-4 under the Investment Company Act of 1940. Rule 22e-4 requires that each fund adopt a program that is reasonably designed to assess and manage the fund's liquidity risk, which is the risk that the fund could not meet redemption requests without significant dilution of remaining investors' interests in the fund.

Assessment and management of a fund's liquidity risk under the Program take into consideration certain factors, such as the fund's investment strategy and the liquidity of its portfolio investments during normal and reasonably foreseeable stressed conditions, its short- and long-term cash-flow projections during both normal and reasonably foreseeable stressed conditions, and its cash and cash-equivalent holdings and access to other funding sources. As required by the rule, the Program includes policies and procedures for classification of fund portfolio holdings in four liquidity categories, maintaining certain levels of highly liquid investments, and limiting holdings of illiquid investments.

The board of trustees of Vanguard Variable Insurance Funds approved the appointment of liquidity risk management program administrators responsible for administering the High Yield Bond Portfolio's Program and for carrying out the specific responsibilities set forth in the Program, including reporting to the board on at least an annual basis regarding the Program's operation, its adequacy, and the effectiveness of its implementation for the past year (the "Program Administrator Report"). The board has reviewed the Program Administrator Report covering the period from January 1, 2020, through December 31, 2020 (the "Review Period"). The Program Administrator Report stated that during the Review Period the Program operated and was implemented effectively to manage the portfolio's liquidity risk.

Vanguard

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This material may be used in conjunction with the offering of shares of any Vanguard fund only if preceded or accompanied by the fund's current prospectus.

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 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

Semiannual Report | June 30, 2021

Vanguard Variable Insurance Funds

Mid-Cap Index Portfolio

Contents

About Your Portfolio's Expenses 1	l
Financial Statements	3
Trustees Approve Advisory Arrangement14	1
Liquidity Risk Management15	ō

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 June 30, 2021

Mid-Cap Index Portfolio	Beginning Account Value 12/31/2020	Ending Account Value 6/30/2021	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,152.40	\$0.91
Based on Hypothetical 5% Yearly Return	1,000.00	1,023.95	0.85

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 (181/365).

Mid-Cap Index Portfolio

Portfolio Allocation

As of June 30, 2021

Basic Materials	3.3%
Consumer Discretionary	15.8
Consumer Staples	3.9
Energy	4.3
Financials	11.2
Health Care	11.7
Industrials	14.6
Real Estate	8.6
Technology	18.7
Telecommunications	2.2
Utilities	5.7

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 (unaudited)

Schedule of Investments

As of June 30, 2021

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.

		Shares	Market Value• (\$000)
Сог	nmon Stocks (100.0%)		(1111)
	sic Materials (3.3%)		
Dat	International Flavors & Fragrances Inc.	92,655	13,843
	Fastenal Co.	213,702	11,112
	Nucor Corp.	111,353	10,682
	International Paper Co.	145,752	8,936
	Albemarle Corp.	43,446	7,319
	Avery Dennison Corp.	30,890	6,494
	Celanese Corp.	41,967	6,362
	Eastman Chemical Co.	50,725	5,922
	FMC Corp.	48,006	5,194
	LyondellBasell Industries NV Class A	49,797	5,123
	CF Industries Holdings Inc.	39,494	2,032
	Westlake Chemical Corp.	6,047	545
·	Discretioner (15.00/)		83,564
-01	nsumer Discretionary (15.8%)	10 440	16 100
	Chipotle Mexican Grill Inc.	10,448	16,198
	Aptiv plc	100,651	15,835
	Trade Desk Inc. Class A Peloton Interactive Inc. Class A	160,800	12,439
		95,000	11,782
	DR Horton Inc.	120,739	10,911
.1	Copart Inc. AMC Entertainment Holdings Inc. Class A	79,230	10,445
	Delta Air Lines Inc.	183,600	10,406
	Lennar Corp. Class A	237,800	10,287
	Etsy Inc.	101,692 47,300	10,103 9,736
	ViacomCBS Inc. Class B	215,141	9,724
	Best Buy Co. Inc.	83,830	9,639
	Wayfair Inc. Class A	27,513	8,686
	Dollar Tree Inc.	87,044	8,661
	Expedia Group Inc.	52,649	8,619
	Garmin Ltd.	57,246	8,280
	Carnival Corp.	307,916	8,117
	Lululemon Athletica Inc.	22,072	8,056
	Tractor Supply Co.	42,913	7,984
	Burlington Stores Inc.	24,760	7,972
	CarMax Inc.	60,677	7,836
	Caesars Entertainment Inc.	73,800	7,657
	Take-Two Interactive Software Inc.	42,997	7,611
	Ulta Beauty Inc.	20,572	7,113
	Darden Restaurants Inc.	48,694	7,109
	Royal Caribbean Cruises Ltd.	80,543	6,869
	Genuine Parts Co.	53,783	6,802
	Domino's Pizza Inc.	14,459	6,745
	MGM Resorts International	155,096	6,615
	Omnicom Group Inc.	80,144	6,411
	NVR Inc.	1,283	6,381
	United Airlines Holdings Inc.	120,304	6,291
	Hilton Worldwide Holdings Inc.	51,800	6,248
	AutoZone Inc.	4,142	6,181
	Southwest Airlines Co.	109,900	5,835
	Lyft Inc. Class A	95,398	5,770
	DraftKings Inc. Class A	104,466	5,450
	Whirlpool Corp.	23,316	5,083
	PulteGroup Inc.	92,928	5,083
	Advance Auto Parts Inc.	24,386	5,003
	News Corp. Class A	183,921	4,740
	Wynn Resorts Ltd.	38,750	4,739
	vyini noouto Etu.	50,750	-,,00

		Shares	Market Value• (\$000)
*	Live Nation Entertainment Inc.	52,619	4,609
	Hasbro Inc.	48,588	4,593
	Fox Corp. Class A	121,200	4,500
	BorgWarner Inc.	89,040	4,322
*	Discovery Inc. Class C	117,112	3,394
	L Brands Inc.	41,500	2,990
	Rollins Inc.	81,717	2,795
	American Airlines Group Inc.	120,351	2,553
	Liberty Media CorpLiberty SiriusXM Class C	53,336	2,474
*	Interpublic Group of Cos. Inc.	73,701	2,395
*	Vail Resorts Inc.	7,552	2,390
*	GameStop Corp. Class A	11,100	2,377
*	Penn National Gaming Inc.	29,200 27,620	2,233
	Chewy Inc. Class A Fox Corp. Class B	57,068	2,202 2,009
	Sirius XM Holdings Inc.	304,800	1,993
	Lear Corp.	11,329	1,986
*	Discovery Inc. Class A	59,304	1,819
	Aramark	47,749	1,779
*	QuantumScape Corp. Class A	48,068	1,406
*	Liberty Media CorpLiberty SiriusXM Class A	29,745	1,386
	Warner Music Group Corp. Class A	34,867	1,257
	Lennar Corp. Class B	6,899	562
	ViacomCBS Inc. Class A	2,790	135
	News Corp. Class B	3,475	85
*	Endeavor Group Holdings Inc. Class A	426	12
			404,398
Сс	onsumer Staples (3.9%)		
	Corteva Inc.	274,769	12,186
	Clorox Co.	46,311	8,332
	McCormick & Co. Inc. (Non-Voting)	92,626	8,181
	Tyson Foods Inc. Class A	109,715	8,093
	Church & Dwight Co. Inc.	91,230	7,775
	Conagra Brands Inc.	178,614	6,498
	Archer-Daniels-Midland Co.	104,000	6,302
	AmerisourceBergen Corp.	53,524	6,128
	Kellogg Co.	95,020	6,113
	McKesson Corp.	29,400	5,622
	J M Smucker Co. Kroger Co.	38,780	5,025
	Hormel Foods Corp.	126,804 100,587	4,858 4,803
	Lamb Weston Holdings Inc.	54,413	4,803
	Campbell Soup Co.	73,158	3,335
*	Molson Coors Beverage Co. Class B	33,908	1,820
		-	99,460
En	ergy (4.3%)		55,400
	Pioneer Natural Resources Co.	81,695	13,277
	Valero Energy Corp.	152,100	11,876
	Occidental Petroleum Corp.	330,000	10,319
	ONEOK Inc.	165,782	9,224
	Hess Corp.	103,336	9,023
*	Cheniere Energy Inc.	84,920	7,366
	Marathon Petroleum Corp.	121,379	7,334
	Halliburton Co.	314,455	7,270
*	Plug Power Inc.	211,500	7,231
	Phillips 66	81,500	6,995
	Baker Hughes Co.	273,512	6,255
	Williams Cos. Inc.	226,064	6,002

	Shares	Market Value* (\$000)
Enphase Energy Inc.	22,700	4,169
Devon Energy Corp.	125,900	3,675
	_	110,016
inancials (11.2%)	20,120	15 500
MSCI Inc. Discover Financial Services	29,129 113,432	15,528 13,418
First Republic Bank	65,630	12,284
SVB Financial Group	20,167	11,221
Willis Towers Watson plc	47,967	11,033
Arthur J Gallagher & Co.	76,700	10,744
Ameriprise Financial Inc.	43,092	10,725
State Street Corp.	123,009	10,121
Fifth Third Bancorp	261,966	10,015
Northern Trust Corp.	73,630	8,513
Hartford Financial Services Group Inc.	132,912	8,237
Huntington Bancshares Inc.	549,433	7,840
American International Group Inc.	159,700	7,602
Nasdaq Inc.	42,726	7,511
KeyCorp	361,236	7,459
Citizens Financial Group Inc.	158,550	7,273
Regions Financial Corp.	357,793	7,220
Broadridge Financial Solutions Inc. M&T Bank Corp.	43,192	6,977
Ally Financial Inc.	47,886 137,908	6,958 6,873
Cincinnati Financial Corp.	57,004	6,648
Principal Financial Group Inc.	101,264	6,399
MarketAxess Holdings Inc.	13,426	6,224
KKR & Co. Inc.	102,772	6,088
Markel Corp.	5,124	6,081
Raymond James Financial Inc.	46,058	5,983
Arch Capital Group Ltd.	142,748	5,559
Equitable Holdings Inc.	159,413	4,854
Cboe Global Markets Inc.	39,670	4,723
FactSet Research Systems Inc.	14,057	4,718
Annaly Capital Management Inc.	520,590	4,623
Loews Corp.	83,233	4,549
Fidelity National Financial Inc.	102,144	4,439
Everest Re Group Ltd.	14,824	3,736
W R Berkley Corp. Franklin Resources Inc.	49,456 112,647	3,681 3,604
Tradeweb Markets Inc. Class A	39,000	3,298
Globe Life Inc.	34,507	3,287
Opendoor Technologies Inc.	161,200	2,858
Lincoln National Corp.	33,536	2,107
Interactive Brokers Group Inc. Class A	30,350	1,995
Alleghany Corp.	2,497	1,666
AGNC Investment Corp.	97,601	1,648
SEI Investments Co.	24,233	1,502
UWM Holdings Corp.	30,700	259
lealth Care (11.7%)		288,081
IDEXX Laboratories Inc.	31,746	20,049
IQVIA Holdings Inc.	71,273	17,271
Veeva Systems Inc. Class A	51,338	15,964
Centene Corp.	216,860	15,816
Dexcom Inc.	35,993	15,369
ResMed Inc.	54,184	13,357
Laboratory Corp. of America Holdings	36,320	10,019
West Pharmaceutical Services Inc.	27,500	9,875
Cerner Corp.	112,148	8,765
Teladoc Health Inc.	51,800	8,614
Align Technology Inc.	14,014	8,563
Seagen Inc.	50,644	7,996
•	64,048	7,962
Exact Sciences Corp.		
Exact Sciences Corp. Horizon Therapeutics plc	83,600	
Exact Sciences Corp. Horizon Therapeutics plc Alexion Pharmaceuticals Inc.	41,091	7,549
Exact Sciences Corp. Horizon Therapeutics plc		7,828 7,549 7,414 7,262

			Markat
			Market Value•
		Shares	(\$000)
	Cooper Cos. Inc.	18,307	7,255
	Teleflex Inc.	17,418	6,998
*	Insulet Corp.	24,700	6,780
	Viatris Inc.	449,857	6,428
	Quest Diagnostics Inc.	48,592	6,413
*	Hologic Inc.	95,389	6,364
*	Cardinal Health Inc.	108,023	6,167
*	Elanco Animal Health Inc.	176,040	6,107
*	Incyte Corp. 10X Genomics Inc. Class A	69,581 29,200	5,854 5,718
*	BioMarin Pharmaceutical Inc.	67,814	5,658
*	ABIOMED Inc.	16,855	5,261
	DENTSPLY SIRONA Inc.	81,273	5,141
	Royalty Pharma plc Class A	117,004	4,796
	Universal Health Services Inc. Class B	27,563	4,036
*	Henry Schein Inc.	52,390	3,887
*	Novocure Ltd.	16,400	3,638
*	Catalent Inc.	31,600	3,417
*	DaVita Inc.	25,728	3,098
	Oak Street Health Inc.	44,505	2,607
*	Bio-Rad Laboratories Inc. Class A	3,853	2,482
*	PPD Inc.	46,177	2,128
*	agilon health Inc.	21,800	884
	GoodRx Holdings Inc. Class A	21,975	791
			301,581
Inc	lustrials (14.6%)	222.405	15 717
	Carrier Global Corp. IHS Markit Ltd.	323,405 133,493	15,717 15,039
	Cintas Corp.	33,281	12,713
*	TransDigm Group Inc.	19,392	12,552
*	Mettler-Toledo International Inc.	8,656	11,991
	AMETEK Inc.	85,922	11,471
	Equifax Inc.	45,321	10,855
*	Keysight Technologies Inc.	68,720	10,611
*	Zebra Technologies Corp. Class A	19,960	10,569
	Verisk Analytics Inc.	60,321	10,539
	Synchrony Financial	216,400	10,500
	Ball Corp.	122,142	9,896
*	Old Dominion Freight Line Inc.	38,805	9,849
	Generac Holdings Inc. Kansas City Southern	23,400	9,715
*	United Rentals Inc.	33,800 26,978	9,578 8,606
	Vulcan Materials Co.	49,412	8,601
	Fortive Corp.	119,711	8,349
	Martin Marietta Materials Inc.	23,216	8,168
	Dover Corp.	53,543	8,064
	Xylem Inc.	66,968	8,033
	Expeditors International of Washington Inc.	62,818	7,953
	FleetCorTechnologies Inc.	31,057	7,952
-	Waters Corp.	22,928	7,924
*	TransUnion	71,203	7,819
*	Trimble Inc.	93,404	7,643
	Teledyne Technologies Inc. WW Grainger Inc.	17,300 16,463	7,246 7,211
*	Ingersoll Rand Inc.	140,412	6,853
	Otis Worldwide Corp.	79,796	6,525
	Jacobs Engineering Group Inc.	48,480	6,468
	Rockwell Automation Inc.	21,574	6,171
	Textron Inc.	84,018	5,778
	Masco Corp.	94,428	5,563
	Westinghouse Air Brake Technologies Corp.	66,855	5,502
	Westrock Co.	99,303	5,285
	Fortune Brands Home & Security Inc.	51,576	5,137
	JB Hunt Transport Services Inc.	31,469	5,128
	Crown Holdings Inc.	50,163	5,127
	Packaging Corp. of America	35,308	4,781
	CH Robinson Worldwide Inc. Snap-on Inc.	49,490 20 157	4,636
	Western Union Co.	20,157 152,226	4,504 3,497
		152,220	0,407

		Shares	Market Value• (\$000)
	HEICO Corp. Class A	27,099	3,365
*	Cognex Corp.	30,941	2,601
	XPO Logistics Inc.	18,101	2,532
	Jack Henry & Associates Inc. HEICO Corp.	13,860 16,169	2,266 2,254
*	Mohawk Industries Inc.	10,319	1,983
	Hubbell Inc. Class B	10,232	1,912
*	Affirm Holdings Inc. Class A	19,223	1,295
*	Marqeta Inc. Class A	17,897	502
		-	374,829
Re	al Estate (8.6%)		
	Digital Realty Trust Inc.	104,775	15,764
	SBA Communications Corp.	40,705	12,973
*	Welltower Inc.	155,414	12,915
	CoStar Group Inc. AvalonBay Communities Inc.	146,840 51,959	12,161 10,843
	Equity Residential	132,236	10,843
*	CBRE Group Inc. Class A	118,719	10,178
	Alexandria Real Estate Equities Inc.	54,883	9,985
	Weyerhaeuser Co.	278,821	9,597
	Realty Income Corp.	138,969	9,275
	Extra Space Storage Inc.	49,792	8,157
	Simon Property Group Inc.	61,133	7,977
	Ventas Inc.	139,600	7,971
	Invitation Homes Inc.	211,174	7,875
	Zillow Group Inc. Class C	59,800	7,309
	Essex Property Trust Inc.	24,228	7,269
	Mid-America Apartment Communities Inc. Sun Communities Inc.	42,638	7,181
	Healthpeak Properties Inc.	41,588 200,609	7,128 6,678
	Duke Realty Corp.	139,599	6,610
	Boston Properties Inc.	52,274	5,990
	UDR Inc.	110,450	5,410
	WP Carey Inc.	66,127	4,934
	Camden Property Trust	36,330	4,820
	Iron Mountain Inc.	107,463	4,548
*	Host Hotels & Resorts Inc.	130,158	2,224
*	Zillow Group Inc. Class A	16,500	2,022
	Regency Centers Corp.	31,299	2,005
	VEREIT Inc.	43,098 _	1,980
То	abaology (19.7%)		221,961
*	chnology (18.7%) DocuSign Inc.	68,800	19,234
	Marvell Technology Inc.	297,838	17,373
*	Synopsys Inc.	56,761	15,654
*	Match Group Inc.	95,504	15,400
	Microchip Technology Inc.	101,789	15,242
	Amphenol Corp. Class A	222,452	15,218
*	Cadence Design Systems Inc.	103,545	14,167
*	Xilinx Inc.	91,515	13,237
*	Okta Inc. Class A	53,377	13,060
*	Palo Alto Networks Inc.	34,466	12,789
	Fortinet Inc. Skyworks Solutions Inc.	51,670 61,429	12,307 11,779
	Corning Inc.	285,245	11,779
*	ANSYS Inc.	32,442	11,259
	Maxim Integrated Products Inc.	99,889	10,524
*	EPAM Systems Inc.	19,900	10,168
*	Twitter Inc.	141,077	9,708
*	HubSpot Inc.	16,500	9,615
	KLA Corp.	28,519	9,246
	CDW Corp.	52,162	9,110
*	Cloudflare Inc. Class A	85,800	9,081
*	Splunk Inc.	60,887	8,803
*	RingCentral Inc. Class A	29,990	8,715
	Datadog Inc. Class A	82,700	8,607
*	Teradyne Inc.	61,900 41 979	8,292
	Qorvo Inc.	41,878	8,193

VeriSign Inc. 35,631 8,113 Pinterest Inc. Class A 101,804 8,037 Palanti Technologies Inc. Class A 177,603 72,868 Western Digital Corp. 108,328 7,710 Gartner Inc. 27,400 7,82 Coupa Software Inc. 27,400 7,82 Paycom Software Inc. 27,400 7,82 Paycom Software Inc. 16,200 6,876 NetApp Inc. 82,880 6,781 Seagate Technologies Inc. 15,200 6,876 NetApp Inc. 82,880 6,781 Seagate Technologies Holdings Inc. 80,881 5,827 Unity Software Inc. 112,306 6,007 Ss&C Technologies Holdings Inc. 80,881 5,827 Unity Software Inc. 46,353 5,739 Gobaddy Inc. Class A 10,957 3,961 MongoDE Inc. Class A 10,957 3,961 Back Kingh Inc. 26,200 2,649 Monolithic Power Systems Inc. 8,063 3,011 IPG Photonicc Corp.			Shares	Market Value* (\$000)
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* Pelantir Technologies Inc. Class A 302.320 7969 Slack Technologies Inc. Class A 177603 7888 Western Digital Corp. 108,328 7710 Corupa Software Inc. 30,437 7372 Coupa Software Inc. 60,652 7072 Hewidet Packard Enterprise Co. 484,068 7058 Paycom Software Inc. 15,200 6,876 NetApp Inc. 62,880 6,781 Seagate Technologies Holdings plc 76,680 6,743 Zscaler Inc. 21,000 6,007 Sk&C Technologies Holdings Inc. 80,861 5,227 Unity Software Inc. 46,353 5,436 GoDaddy Inc. Class A 62,337 5,426 IAC/InterActiveCorp 29,470 4,453 Back Knight Inc. 55,356 4,319 MongoDB Inc. Class A 12,386 3,406 Zendesk Inc. 22,000 3,035 Dropbox Inc. Class A 11,33 3,001 Zendesk Inc. 24,933 1,113 ON Semiconductor Corp.	*	•		
'Western Digital Corp. 108,328 7.710 Gartner Inc. 304,337 7.372 Coupa Software Inc. 304,337 7.372 Akamai Technologies Inc. 60,665 7.072 Hewiett Packard Enterprise Co. 484,068 7.058 Paycom Software Inc. 15,200 6,876 NetApp Inc. 82,880 6,781 Seegate Technologies Holdings plc 76,680 6,743 Zscaler Inc. 204,963 5,579 Unity Software Inc. 46,333 5,436 GoDaddy Inc. Class A 62,397 5,426 GoDaddy Inc. Class A 10,957 3,961 Black Knight Inc. 55,385 4,339 MongoDB Inc. Class A 10,957 3,961 Bentley Systems Inc. Class B 59,200 3,343 MongoDB Inc. Class A 112,386 3,011 IPG Photonics Corp. 22,800 3,041 ZoomInfo Technologies Inc. 26,200 3,643 ON Semiconductor Corp. 24,193 1,186 ZoomInfo Technologies Inc.<	*	Palantir Technologies Inc. Class A	302,320	7,969
Garner Inc. 30,437 7,372 Coupa Software Inc. 27,400 7,182 Akama Technologies Inc. 60,652 7,072 Hewlett Packard Enterprise Co. 484,068 7,058 Paycom Software Inc. 15,200 6,876 NetApp Inc. 82,880 6,781 Seagate Technology Holdings plc 7,6630 6,741 Zscaler Inc. 27,800 6,007 SS& Technologies Holdings Inc. 20,863 5,731 Unity Software Inc. 40,353 5,739 Citrix Systems Inc. 40,353 5,7426 GoDaddy Inc. Class A 62,337 5,426 MongoDB Inc. Class A 10,957 3,961 Bentley Systems Inc. 8,063 3,011 MongoDB Inc. Class A 11,236 3,406 Zandesk Inc. 22,200 3,235 Dropbox Inc. Class A 11,237 3,043 Monolithe Power Systems Inc. 8,063 3,011 IPG Photonics Corp. 79,500 3,043 Monolithe Power Systens Inc. <	*	Slack Technologies Inc. Class A	177,603	7,868
* Coupa Software Inc. 27400 7182 Akamai Technologies Inc. 60,652 7072 Hewlett Packard Enterprise Co. 484,068 70658 Paycom Software Inc. 15,000 6,876 NetApp Inc. 82,880 6,781 Seagate Technologies Inc. 82,880 6,781 Seagate Technologies Inc. 82,880 6,781 Seagate Technologies Inc. 27600 6,007 SS&C Technologies Holdings Inc. 204,963 5,579 Unity Software Inc. 44,353 5,436 Gobaddy Inc. Class A 62,397 5,426 IAC/InterActiveCorp 29,470 4,543 Black Knight Inc. 55,385 4,319 MongoDB Inc. Class A 62,397 5,426 Jorded Software Inc. 30,861 5,827 MongoDB Inc. Class A 62,397 5,426 Jorded Software Inc. 30,861 3,436 Gobaddy Inc. Class A 62,397 5,426 IAC/InterActiveCorp 29,470 4,543 Black Knight Inc. 55,385 4,319 MongoDB Inc. Class A 112,386 3,406 Zendesk Inc. 22,000 3,335 Dropbox Inc. Class A 112,386 3,406 Zendesk Inc. 22,000 3,304 Monolithic Power Systems Inc. 8,063 1,001 IPG Photonics Corp. 12,891 2,717 Leidos Holdings Inc. Class A 30,608 1,900 Vimeo Inc. 24,193 1,1131 2,078 ZoomInfo Technologies Inc. Class A 12,107 910 Cualtrics International Inc. Class A 12,107 910 Motorola Solutions Inc. 34, 340 Motorola Solutions Inc. 34,	*	Western Digital Corp.	108,328	7,710
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GoDady Inc. Class A 62,397 5,426 IAC/InterActiveCorp 29,470 4,543 Black Knight Inc. 53,385 4,319 MongoDB Inc. Class A 10,957 3,961 Bentley Systems Inc. Class B 59,200 3,835 Dropbox Inc. Class A 112,386 3,406 Zendesk Inc. 22,200 3,041 Monolithic Power Systems Inc. 8,063 3,011 IPG Photonics Corp. 12,891 2,717 Leidos Holdings Inc. 26,200 2,649 Ymeo Inc. 24,193 1,186 Bumble Inc. Class A 20,051 1,155 AppLovin Corp. Class A 20,051 1,156 AppLovin Corp. Class A 20,051 1,156 Motorala Solutions Inc. 63,131 13,690 Motorala Solutions Inc. 5,570 9,984 Liberty Broadband Corp. Class A 21,290 7,714 Lumen Technologies Inc. 409,887 5,570 DISH Network Corp. Class A 90,931 30,439 Arista Networks Inc. <td></td> <td></td> <td>204,963</td> <td>5,579</td>			204,963	5,579
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* Bumble Inc. Class A 20,051 1,155 * AppLovin Corp. Class A 12,107 910 Qualtrics International Inc. Class A 9,964 381 * Roku Inc. Class A 9,964 381 * Roku Inc. Class A 21,396 9,826 * Liberty Broadband Corp. Class C 56,539 9,818 * Arista Networks Inc. 21,290 7,714 Lumen Technologies Inc. 409,887 5,570 * DISH Network Corp. Class A 90,931 3,801 * Arista Networks Inc. 60,139 1,645 * Liberty Broadband Corp. Class A 80,931 3,801 * Altice USA Inc. Class A 81,577 2,785 Juniper Networks Inc. 60,139 1,645 * Liberty Broadband Corp. Class A 8,986 1,511 Ubiquit Inc. 2,366 739 5709 Utilities (5.7%) Yet Connections Inc. 67,562 10,413 Eversource Energy Group Inc. 117,363 </td <td>*</td> <td></td> <td></td> <td></td>	*			
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Liberty Broadband Corp. Class A 8,986 1,511 Ubiquiti Inc. 2,366 739 57,099 57,099 Utilities (5.7%) 97,387 11,631 WEC Energy Group Inc. 117,363 10,439 American Water Works Co. Inc. 67,562 10,413 Eversource Energy 127,784 10,253 DTE Energy Co. 71,996 9,331 Consolidated Edison Inc. 127,539 9,147 Edison International 141,241 8,167 PPL Corp. 271,967 7,607 Ameren Corp. 95,006 7,604 FirstEnergy Corp. 202,378 7,530 Entergy Corp. 247,823 6,461 CMS Energy Corp. 247,823 6,461 CMS Energy Corp. 55,3967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574	*		81,577	
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Utilities (5.7%) Waste Connections Inc. 97,387 11,631 WEC Energy Group Inc. 117,363 10,439 American Water Works Co. Inc. 67,562 10,413 Eversource Energy 127,784 10,253 DTE Energy Co. 71,996 9,331 Consolidated Edison Inc. 127,539 9,147 Edison International 141,241 8,167 PPL Corp. 271,967 7,607 Ameren Corp. 95,006 7,604 FirstEnergy Corp. 202,378 7,530 Entergy Corp. 74,656 7,443 AES Corp. 247,823 6,461 CMS Energy Corp. 107,699 6,363 * PG&E Corp. 55,3967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574		Ubiquiti Inc.	2,366	
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Eversource Energy 127,784 10,253 DTE Energy Co. 71,996 9,331 Consolidated Edison Inc. 127,539 9,147 Edison International 141,241 8,167 PPL Corp. 271,967 7,607 Ameren Corp. 95,006 7,604 FirstEnergy Corp. 202,378 7,530 Entergy Corp. 74,656 7,443 AES Corp. 247,823 6,461 CMS Energy Corp. 107,699 6,363 PG&E Corp. 553,967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574		WEC Energy Group Inc.	117,363	
DTE Energy Co. 71,996 9,331 Consolidated Edison Inc. 127,539 9,147 Edison International 141,241 8,167 PPL Corp. 271,967 7,607 Ameren Corp. 95,006 7,604 FirstEnergy Corp. 202,378 7,530 Entergy Corp. 74,656 7,443 AES Corp. 247,823 6,461 CMS Energy Corp. 107,699 6,363 * PG&E Corp. 553,967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574			67,562	10,413
Consolidated Edison Inc. 127,539 9,147 Edison International 141,241 8,167 PPL Corp. 271,967 7,607 Ameren Corp. 95,006 7,604 FirstEnergy Corp. 202,378 7,530 Entergy Corp. 74,656 7,443 AES Corp. 247,823 6,461 CMS Energy Corp. 107,699 6,363 PG&E Corp. 553,967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574		Eversource Energy	127,784	10,253
Edison International 141,241 8,167 PPL Corp. 271,967 7,607 Ameren Corp. 95,006 7,604 FirstEnergy Corp. 202,378 7,530 Entergy Corp. 74,656 7,443 AES Corp. 247,823 6,461 CMS Energy Corp. 107,699 6,363 PG&E Corp. 553,967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574				
PPL Corp. 271,967 7,607 Ameren Corp. 95,006 7,604 FirstEnergy Corp. 202,378 7,530 Entergy Corp. 74,656 7,443 AES Corp. 247,823 6,461 CMS Energy Corp. 107,699 6,363 * PG&E Corp. 553,967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574				
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AES Corp. 247,823 6,461 CMS Energy Corp. 107,699 6,363 * PG&E Corp. 553,967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574				
CMS Energy Corp. 107,699 6,363 * PG&E Corp. 553,967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574				
* PG&E Corp. 553,967 5,634 CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574				
CenterPoint Energy Inc. 215,895 5,294 Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574	*			
Alliant Energy Corp. 92,998 5,186 Evergy Inc. 84,465 5,104 NiSource Inc. 145,893 3,574				
NiSource Inc. 145,893 3,574		CenterPoint Energy Inc.	210,000	
Vistra Corp. 179,426 3,328		Alliant Energy Corp. Evergy Inc.	92,998 84,465	5,186 5,104
		Alliant Energy Corp. Evergy Inc. NiSource Inc.	92,998 84,465 145,893	5,186 5,104 3,574

	Shares	Market Value• (\$000)
NRG Energy Inc.	45,871	1,849
Pinnacle West Capital Corp.	21,194	1,737
Avangrid Inc.	28,845	1,484
		145,579
Total Common Stocks (Cost \$1,760,505)		2,566,989
Temporary Cash Investments (0.4%)		
Money Market Fund (0.4%) ^{2,3} Vanguard Market Liquidity Fund, 0.056%		
(Cost \$9,497)	94,967	9,497
Total Investments (100.4%) (Cost \$1,770,002)		2,576,486
Other Assets and Liabilities—Net (-0.4%)		(9,446)
Net Assets (100%)		2,567,040
Cost is in \$000		

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 \$9,235,000.

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 \$9,490,000 was received for securities on loan.

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 Mid-Cap 400 Index	September 2021	6	1,615	_

Statement of Assets and Liabilities As of June 30, 2021

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$1,760,505)	2,566,989
Affiliated Issuers (Cost \$9,497)	9,497
Total Investments in Securities	2,576,486
Investment in Vanguard	88
Cash Collateral Pledged—Futures Contracts	155
Receivables for Investment Securities Sold	316
Receivables for Accrued Income	2,424
Receivables for Capital Shares Issued	753
Total Assets	2,580,222
Liabilities	
Due to Custodian	1,135
Payables for Investment Securities Purchased	226
Collateral for Securities on Loan	9,490
Payables for Capital Shares Redeemed	2,153
Payables to Vanguard	178
Variation Margin Payable—Futures Contracts	
Total Liabilities	13,182
Net Assets	2,567,040

At June 30, 2021, net assets consisted of:

Paid-in Capital	1,607,820
Total Distributable Earnings (Loss)	959,220
Net Assets	2,567,040
Net Assets	
Net Assets Applicable to 93,966,597 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	2,567,040

Statement of Operations

	Six Months Ended June 30, 2021
	(\$000)
Investment Income	
Income	
Dividends	13,078
Interest ¹	1
Securities Lending—Net	109
Total Income	13,188
Expenses	
The Vanguard Group—Note B	
Investment Advisory Services	182
Management and Administrative	1,755
Marketing and Distribution	61
Custodian Fees	32
Shareholders' Reports	11
Trustees' Fees and Expenses	_
Total Expenses	2,041
Net Investment Income	11,147
Realized Net Gain (Loss)	
Investment Securities Sold ¹	142,281
Futures Contracts	662
Realized Net Gain (Loss)	142,943
Change in Unrealized Appreciation (Depreciation)	
Investment Securities ¹	185,296
Futures Contracts	(129)
Change in Unrealized Appreciation (Depreciation)	185,167
Net Increase (Decrease) in Net Assets Resulting from Operations	339,257

1 Interest income, realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$1,000, (\$2,000), and \$2,000, respectively. Purchases and sales are for temporary cash investment purposes.

Statement of Changes in Net Assets

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	(\$000)	(\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	11,147	29,290
Realized Net Gain (Loss)	142,943	163,685
Change in Unrealized Appreciation (Depreciation)	185,167	140,812
Net Increase (Decrease) in Net Assets Resulting from Operations	339,257	333,787
Distributions		
Total Distributions	(190,939)	(142,409)
Capital Share Transactions		
Issued	185,798	302,317
Issued in Lieu of Cash Distributions	190,939	142,409
Redeemed	(199,039)	(549,858)
Net Increase (Decrease) from Capital Share Transactions	177,698	(105,132)
Total Increase (Decrease)	326,016	86,246
Net Assets		
Beginning of Period	2,241,024	2,154,778
End of Period	2,567,040	2,241,024

Financial Highlights

	Six Months					
For a Share Outstanding	Ended June 30,			Year E	nded Dece	ember 31,
Throughout Each Period	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$25.77	\$24.03	\$20.23	\$23.72	\$21.11	\$20.76
Investment Operations						
Net Investment Income	.123 ¹	.325 ^{1,7}	² .334 ¹	.343 ¹	.292 ¹	.280
Net Realized and Unrealized Gain (Loss) on Investments	3.643	3.047	5.621	(2.386)	3.575	1.814
Total from Investment Operations	3.766	3.372	5.955	(2.043)	3.867	2.094
Distributions						
Dividends from Net Investment Income	(.318)	(.344)	(.350)	(.286)	(.270)	(.292)
Distributions from Realized Capital Gains	(1.898)	(1.288)	(1.805)	(1.161)	(.987)	(1.452)
Total Distributions	(2.216)	(1.632)	(2.155)	(1.447)	(1.257)	(1.744)
Net Asset Value, End of Period	\$27.32	\$25.77	\$24.03	\$20.23	\$23.72	\$21.11
Total Return	15.24%	18.07%	30.87%	-9.33%	19.08%	11.11%
Ratios/Supplemental Data						
Net Assets, End of Period (Millions)	\$2,567	\$2,241	\$2,155	\$1,621	\$1,804	\$1,495
Ratio of Total Expenses to Average Net Assets	0.17%	0.17%	0.17%	0.17%	0.19%	0.19%
Ratio of Net Investment Income to Average Net Assets	0.94%	1.50% ²	1.49%	1.49%	1.32%	1.40%
Portfolio Turnover Rate	12%	28%	21%	21%	18%	21%

The expense ratio and net investment income ratio for the current period have been annualized.

1 Calculated based on average shares outstanding.

2 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 six months ended June 30, 2021, 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 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 six months ended June 30, 2021, 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 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 June 30, 2021, the portfolio had contributed to Vanguard capital in the amount of \$88,000, representing less than 0.01% of the portfolio's net assets and 0.04% 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.

At June 30, 2021, 100% of the market value of the portfolio's investments and derivatives was determined based on Level 1 inputs.

D. As of June 30, 2021, 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	1,770,420
Gross Unrealized Appreciation	850,562
Gross Unrealized Depreciation	(44,496)
Net Unrealized Appreciation (Depreciation)	806,066

E. During the six months ended June 30, 2021, the portfolio purchased \$286,883,000 of investment securities and sold \$283,107,000 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 six months ended June 30, 2021, such purchases and sales were \$61,180,000 and \$60,427,000, 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:

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	Shares (000)	Shares (000)
Issued	6,942	14,451
Issued in Lieu of Cash Distributions	7,500	8,812
Redeemed	(7,441)	(25,982)
Net Increase (Decrease) in Shares Outstanding	7,001	(2,719)

At June 30, 2021 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 39% 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 capital gains.

G. Management has determined that no events or transactions occurred subsequent to June 30, 2021, that would require recognition or disclosure in these financial statements.

Trustees Approve Advisory Arrangement

The board of trustees of Vanguard Variable Insurance Funds Mid-Cap Index Portfolio has renewed the portfolio's investment advisory arrangement with The Vanguard Group, Inc. (Vanguard), through its Equity Index Group. The board determined that continuing the portfolio's internalized management structure was in the best interests of the portfolio and its shareholders.

The board based its decision upon an evaluation of the advisor's investment staff, portfolio management process, and performance. This evaluation included information provided to the board by Vanguard's Portfolio Review Department, which is responsible for fund and advisor oversight and product management. The Portfolio Review Department met regularly with the advisor and made monthly presentations to the board during the fiscal year that directed the board's focus to relevant information and topics.

The board, or an investment committee made up of board members, also received information throughout the year during advisor presentations. For each advisor presentation, the board was provided with letters and reports that included information about, among other things, the advisory firm and the advisor's assessment of the investment environment, portfolio performance, and portfolio characteristics.

In addition, the board received monthly reports, which included a Market and Economic Report, a Fund Dashboard Monthly Summary, and a Fund Performance Report.

Prior to their meeting, the trustees were provided with a memo and materials that summarized the information they received over the course of the year. They also considered the factors discussed below, among others. However, no single factor determined whether the board approved the arrangement. Rather, it was the totality of the circumstances that drove the board's decision.

Nature, extent, and quality of services

The board reviewed the quality of the portfolio's investment management services over both the short and long term, and took into account the organizational depth and stability of the advisor. The board considered that Vanguard has been managing investments for more than four decades. The Equity Index Group adheres to a sound, disciplined investment management process; the team has considerable experience, stability, and depth.

The board concluded that Vanguard's experience, stability, depth, and performance, among other factors, warranted continuation of the advisory arrangement.

Investment performance

The board considered the short- and long-term performance of the portfolio, including any periods of outperformance or underperformance compared with its target index and peer group. The board concluded that the performance was such that the advisory arrangement should continue.

Cost

The board concluded that the portfolio's expense ratio was well below the average expense ratio charged by funds in its peer group and that the portfolio's advisory expenses were also well below the peer-group average.

The board does not conduct a profitability analysis of Vanguard because of Vanguard's unique structure. Unlike most other mutual fund management companies, Vanguard is owned by the funds it oversees.

The benefit of economies of scale

The board concluded that the portfolio's arrangement with Vanguard ensures that the portfolio will realize economies of scale as it grows, with the cost to shareholders declining as portfolio assets increase.

The board will consider whether to renew the advisory arrangement again after a one-year period.

Liquidity Risk Management

Vanguard funds (except for the money market funds) have adopted and implemented a written liquidity risk management program (the "Program") as required by Rule 22e-4 under the Investment Company Act of 1940. Rule 22e-4 requires that each fund adopt a program that is reasonably designed to assess and manage the fund's liquidity risk, which is the risk that the fund could not meet redemption requests without significant dilution of remaining investors' interests in the fund.

Assessment and management of a fund's liquidity risk under the Program take into consideration certain factors, such as the fund's investment strategy and the liquidity of its portfolio investments during normal and reasonably foreseeable stressed conditions, its short- and long-term cash-flow projections during both normal and reasonably foreseeable stressed conditions, and its cash and cash-equivalent holdings and access to other funding sources. As required by the rule, the Program includes policies and procedures for classification of fund portfolio holdings in four liquidity categories, maintaining certain levels of highly liquid investments, and limiting holdings of illiquid investments.

The board of trustees of Vanguard Variable Insurance Funds approved the appointment of liquidity risk management program administrators responsible for administering the Mid-Cap Index Portfolio's Program and for carrying out the specific responsibilities set forth in the Program, including reporting to the board on at least an annual basis regarding the Program's operation, its adequacy, and the effectiveness of its implementation for the past year (the "Program Administrator Report"). The board has reviewed the Program Administrator Report covering the period from January 1, 2020, through December 31, 2020 (the "Review Period"). The Program Administrator Report stated that during the Review Period the Program operated and was implemented effectively to manage the portfolio's liquidity risk.

Vanguard

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This material may be used in conjunction with the offering of shares of any Vanguard fund only if preceded or accompanied by the fund's current prospectus.

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.

Vanguard

Semiannual Report | June 30, 2021

Vanguard Variable Insurance Funds

Real Estate Index Portfolio

Contents

Results of Proxy Voting 1	
About Your Portfolio's Expenses 2	
Financial Statements 4	
Trustees Approve Advisory Arrangement14	
Liquidity Risk Management15	

Results of Proxy Voting

At a joint special meeting of shareholders on January 22, 2021, fund shareholders approved the following proposal:

Proposal—Reclassify the diversification status of the Real Estate Index Portfolio to non-diversified and eliminate a related fundamental policy.

Reclassifying the fund's diversification status to non-diversified, as defined by the Investment Company Act of 1940, and eliminating a related fundamental policy, enables the fund to track its index more efficiently and reduces transaction costs associated with the use of derivatives.

Vanguard Fund	For	Abstain	Against	Broker Non-Votes	Percentage For
Real Estate Index Portfolio	60,175,899	4,736,912	3,876,796	0	87.5%

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 June 30, 2021

Real Estate Index Portfolio	Beginning Account Value 12/31/2020	Ending Account Value 6/30/2021	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,213.30	\$1.43
Based on Hypothetical 5% Yearly Return	1,000.00	1,023.51	1.30

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 (181/365).

Real Estate Index Portfolio

Portfolio Allocation

As of June 30, 2021

Diversified Real Estate Activities	0.2%
Diversified REITs	3.9
Health Care REITs	8.4
Hotel & Resort REITs	3.1
Industrial REITs	10.7
Office REITs	7.2
Real Estate Development	0.3
Real Estate Operating Companies	0.2
Real Estate Services	3.9
Residential REITs	14.0
Retail REITs	10.0
Specialized REITs	38.1

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 (unaudited)

Schedule of Investments

As of June 30, 2021

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•
	Shares	(\$000)
Equity Real Estate Investment Trusts (REITs) (95.4%)		
Diversified REITs (3.9%)	150 751	11 046
WP Carey Inc. VEREIT Inc.	158,751 207,333	11,846 9,523
STORE Capital Corp.	213,423	7,365
* DigitalBridge Group Inc.	435,586	3,441
Broadstone Net Lease Inc. Class A	131,467	3,078
PS Business Parks Inc.	18,597	2,754
Essential Properties Realty Trust Inc.	96,563	2,611
Washington REIT	76,591	1,762
American Assets Trust Inc. Empire State Realty Trust Inc. Class A	46,612 131,536	1,738 1,578
Global Net Lease Inc.	80,445	1,378
iStar Inc.	67,391	1,397
Alexander & Baldwin Inc.	66,018	1,209
Gladstone Commercial Corp.	31,970	721
Armada Hoffler Properties Inc.	53,021	705
One Liberty Properties Inc.	14,724	418
	-	51,634
Health Care REITs (8.4%)		
Welltower Inc.	377,413	31,363
Ventas Inc.	338,924	19,353
Healthpeak Properties Inc.	487,316	16,223
Medical Properties Trust Inc.	522,883	10,510
Omega Healthcare Investors Inc.	209,370	7,598
Healthcare Trust of America Inc. Class A Healthcare Realty Trust Inc.	197,671	5,278
Physicians Realty Trust	126,631 187,684	3,824 3,466
Sabra Health Care REIT Inc.	190,203	3,462
National Health Investors Inc.	38,772	2,600
CareTrust REIT Inc.	86,823	2,017
LTC Properties Inc.	35,751	1,372
Community Healthcare Trust Inc.	20,462	971
Diversified Healthcare Trust	212,970	890
Universal Health Realty Income Trust	12,313	758
Global Medical REIT Inc.	50,711	748
New Senior Investment Group Inc.	73,831 _	648
		111,081
Hotel & Resort REITs (3.2%)	638,153	10.006
 Host Hotels & Resorts Inc. MGM Growth Properties LLC Class A 	136,149	10,906 4,986
* Park Hotels & Resorts Inc.	213,356	4,300
* Ryman Hospitality Properties Inc.	47,364	3,740
Apple Hospitality REIT Inc.	191,245	2,919
Pebblebrook Hotel Trust	118,507	2,791
* Sunstone Hotel Investors Inc.	194,737	2,419
RLJ Lodging Trust	149,131	2,271
* Xenia Hotels & Resorts Inc.	102,951	1,928
Service Properties Trust	149,236	1,880
* DiamondRock Hospitality Co.	190,318	1,846
* Summit Hotel Properties Inc.	94,443 42 520	881 547
 Chatham Lodging Trust CorePoint Lodging Inc. 	42,530 36,886	547 395
Corei onni Louging me.	50,000 _	
Industrial REITs (10.7%)		41,906
Prologis Inc.	668,489	79,905
riologio me.		
Duke Realty Corp. Americold Realty Trust	338,040	16,006

		Value•
	Shares	(\$000)
Deuferel la dustrial Dealth des		
Rexford Industrial Realty Inc.	118,625	6,756 6,091
First Industrial Realty Trust Inc. EastGroup Properties Inc.	116,626	
STAG Industrial Inc.	35,910 143,182	5,905 5,359
Innovative Industrial Properties Inc.	21,665	4,138
Terreno Realty Corp.	61,890	3,993
Lexington Realty Trust	250,250	2,991
Monmouth Real Estate Investment Corp.	84,833	1,588
Industrial Logistics Properties Trust	59,551	1,557
Office REITs (7.2%)		142,460
Alexandria Real Estate Equities Inc.	117,340	21,349
Boston Properties Inc.	133,645	15,314
Vornado Realty Trust	147,078	6,864
Kilroy Realty Corp.	94,769	6,600
Douglas Emmett Inc.	158,341	5,323
SL Green Realty Corp.	63,764	5,101
Cousins Properties Inc.	134,539	4,948
Highwoods Properties Inc.	94,003	4,246
Hudson Pacific Properties Inc.	136,139	3,787
JBG SMITH Properties	106,690	3,362
Equity Commonwealth	110,432	2,893
Corporate Office Properties Trust	101,198	2,833
Brandywine Realty Trust	154,316	2,116
Piedmont Office Realty Trust Inc. Class A	112,141	2,071
Columbia Property Trust Inc.	103,836	1,806
Paramount Group Inc.	158,908	1,600
Easterly Government Properties Inc.	74,778	1,576
Office Properties Income Trust	44,084	1,292
Mack-Cali Realty Corp.	66,326	1,138
City Office REIT Inc.	40,344	502
Franklin Street Properties Corp.	91,911	484
		95,205
Residential REITs (14.0%)		
AvalonBay Communities Inc.	126,156	26,327
Equity Residential	320,112	24,649
Invitation Homes Inc.	513,112	19,134
Essex Property Trust Inc.	58,800	17,641
Mid-America Apartment Communities Inc.	103,416	17,417
Sun Communities Inc.	97,357	16,687
UDR Inc.	268,194	13,136
Camden Property Trust	88,284	11,713
Equity LifeStyle Properties Inc.	156,693	11,644
American Homes 4 Rent Class A	256,866	9,979
Apartment Income REIT Corp.	134,694	6,389
American Campus Communities Inc.	124,344	5,809
Independence Realty Trust Inc.	92,461	1,686
NexPoint Residential Trust Inc.	20,639	1,135 928
Centerspace Apartment Investment & Management Co. Class A	11,765 133,164	928 893
UMH Properties Inc.	37,308	814
Preferred Apartment Communities Inc. Class A	46,449	453
Theleffed Apartment Communities inc. Class A	40,440 _	
Potoil PEITo (10.0%)		186,434
Retail REITs (10.0%) Simon Property Group Inc.	297,054	38,760
Realty Income Corp.	297,054 337,382	22,517
Regency Centers Corp.	138,002	8,842
Kimco Realty Corp.	390,805	8,148
National Retail Properties Inc.	158,517	7,431
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Market

	Shares	Marke Value (\$00)
Federal Realty Investment Trust	62,474	7,320
Brixmor Property Group Inc.	268,147	6,138
Spirit Realty Capital Inc.	103,623	4,95
Agree Realty Corp.	57,491	4,053
Weingarten Realty Investors	109,712	3,518
Macerich Co.	132,915	2,426
Retail Properties of America Inc. Class A	193,934	2,22
SITE Centers Corp.	139,795	2,10
Urban Edge Properties	106,073	2,02
Retail Opportunity Investments Corp.	106,819	1,88
Acadia Realty Trust	78,218	1,71
Kite Realty Group Trust	76,486	1,68
Tanger Factory Outlet Centers Inc.	83,954	1,58
Getty Realty Corp.	33,869	1,05
RPT Realty	72,952	94
American Finance Trust Inc. Class A	97,376	82
NETSTREIT Corp.	35,194	81
Saul Centers Inc.	12,708	57
Seritage Growth Properties Class A	31,104	57
Alexander's Inc.	2,056	55
Urstadt Biddle Properties Inc. Class A	26,672	51
Spirit MTA REIT	42,040	1
	_	133,20
pecialized REITs (38.0%)		
American Tower Corp.	401,730	108,52
Crown Castle International Corp.	389,933	76,07
Equinix Inc.	80,725	64,79
Public Storage	142,327	42,79
Digital Realty Trust Inc.	253,321	38,11
SBA Communications Corp.	98,840	31,50
Weyerhaeuser Co.	676,340	23,28
Extra Space Storage Inc.	118,703	19,44
VICI Properties Inc.	485,599	15,06
Iron Mountain Inc.	260,694	11,03
Gaming & Leisure Properties Inc.	199,999	9,26
CubeSmart	176,335	8,16
Lamar Advertising Co. Class A	78,057	8,15
CyrusOne Inc.	109,074	7,80
Life Storage Inc.	68,220	7,323
CoreSite Realty Corp.	38,639	5,20
QTS Realty Trust Inc. Class A	58,413	4,51
Rayonier Inc.	124,679	4,48
EPR Properties	67,454	3,55
PotlatchDeltic Corp.	60,313	3,20
Outfront Media Inc.	130,218	3,12
National Storage Affiliates Trust	57,914	2,92
Uniti Group Inc.	210,484	2,22
Four Corners Property Trust Inc.	68,945	1,90
Safehold Inc.	14,597	1,14
GEO Group Inc.	108,828	77
Gladstone Land Corp.	23,397	56
CatchMark Timber Trust Inc. Class A	44,164	51
		505,47

Total Equity Real Estate Investment Trusts (REITs) (Cost \$1,109,754) 1,267	,396
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Derivative Financial Instruments Outstanding as of Period End \sim

Futures Contracts				
				(\$000)
	Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)
Long Futures Contracts				
Dow Jones U.S. Real Estate Index	September 2021	33	1,310	(32)

	Shares	Market Value• (\$000)
Real Estate Management & Development (4.6%)		
Diversified Real Estate Activities (0.2%) St. Joe Co. RMR Group Inc. Class A Five Point Holdings LLC Class A Tejon Ranch Co.	29,401 13,790 52,488 667	1,312 533 424 10
Real Estate Development (0.3%) Howard Hughes Corp. Forestar Group Inc.	37,466 15,044	2,279 3,651 315
Real Estate Operating Companies (0.2%) Kennedy-Wilson Holdings Inc. * FRP Holdings Inc.	115,087 5,472	3,966 2,287 305
Real Estate Services (3.9%) CBRE Group Inc. Class A Jones Lang LaSalle Inc. Redfin Corp. eXp World Holdings Inc. Cushman & Wakefield plc Realogy Holdings Corp. *.1 Opendoor Technologies Inc. Newmark Group Inc. Class A * Marcus & Millichap Inc. RE/MAX Holdings Inc. Class A * Altisource Portfolio Solutions SA	303,243 46,144 83,967 57,020 120,511 104,997 104,532 144,206 21,314 16,513 393	2,592 25,997 9,019 5,324 2,211 2,105 1,913 1,853 1,732 829 550 4 51,537
Total Real Estate Management & Development (Co	st \$44,166)	60,374
Temporary Cash Investments (0.0%)		
Money Market Fund (0.0%) ^{3,4} Vanguard Market Liquidity Fund, 0.056% (Cost \$493) Total Investments (100.0%)	4,930	493
(Cost \$1,154,413) Other Assets and Liabilities—Net (0.0%)		1,328,263
Net Assets (100%)		1,328,430
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 \$464,000.

2 Security value determined using significant unobservable inputs.

3 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 \$478,000 was received for securities on loan. REIT-Real Estate Investment Trust.

See accompanying Notes, which are an integral part of the Financial Statements.

Statement of Assets and Liabilities As of June 30, 2021

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$1,153,920)	1,327,770
Affiliated Issuers (Cost \$493)	493
Total Investments in Securities	1,328,263
Investment in Vanguard	45
Cash Collateral Pledged—Futures Contracts	82
Receivables for Investment Securities Sold	5
Receivables for Accrued Income	3,816
Receivables for Capital Shares Issued	441
Total Assets	1,332,652
Liabilities	
Due to Custodian	1,616
Payables for Investment Securities Purchased	899
Collateral for Securities on Loan	478
Payables for Capital Shares Redeemed	1,077
Payables to Vanguard	143
Variation Margin Payable—Futures Contracts	9
Total Liabilities	4,222
Net Assets	1,328,430

At June 30, 2021, net assets consisted of:

Paid-in Capital	1,127,212
Total Distributable Earnings (Loss)	201,218
Net Assets	1,328,430
Net Assets	
Net Assets Applicable to 92,701,734 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	1,328,430

Statement of Operations

	Six Months Ended June 30, 2021
	(\$000)
Investment Income	
Income	
Dividends	15,728
Interest ¹	2
Securities Lending—Net	26
Total Income	15,756
Expenses	
The Vanguard Group—Note B	
Investment Advisory Services	89
Management and Administrative	1,400
Marketing and Distribution	31
Custodian Fees	8
Shareholders' Reports and Proxy Fees	8
Trustees' Fees and Expenses	_
Total Expenses	1,536
Net Investment Income	14,220
Realized Net Gain (Loss)	
Capital Gain Distributions Received	805
Investment Securities Sold ¹	11,465
Futures Contracts	279
Swap Contracts	1,315
Realized Net Gain (Loss)	13,864
Change in Unrealized Appreciation (Depreciation)	
Investment Securities ¹	202,158
Futures Contracts	(61)
Swap Contracts	(552)
Change in Unrealized Appreciation (Depreciation)	201,545
Net Increase (Decrease) in Net Assets Resulting from Operations	229,629

1 Interest income, realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$2,000, (\$2,000), and \$2,000, respectively. Purchases and sales are for temporary cash investment purposes.

Statement of Changes in Net Assets

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	(\$000)	(\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	14,220	22,598
Realized Net Gain (Loss)	13,864	36,511
Change in Unrealized Appreciation (Depreciation)	201,545	(132,843)
Net Increase (Decrease) in Net Assets Resulting from Operations	229,629	(73,734)
Distributions		
Total Distributions	(58,868)	(44,948)
Capital Share Transactions		
Issued	112,384	151,575
Issued in Lieu of Cash Distributions	58,868	44,948
Redeemed	(90,690)	(243,185)
Net Increase (Decrease) from Capital Share Transactions	80,562	(46,662)
Total Increase (Decrease)	251,323	(165,344)
Net Assets		
Beginning of Period	1,077,107	1,242,451
End of Period	1,328,430	1,077,107

Financial Highlights

	Six Months					
For a Share Outstanding	Ended June 30,			Year E	nded Dece	ember 31,
Throughout Each Period	2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$12.43	\$13.74	\$11.57	\$13.14	\$13.48	\$13.77
Investment Operations						
Net Investment Income	.159 ¹	.259 ¹	.329 ¹	.367 ¹	.375 ¹	.346
Net Realized and Unrealized Gain (Loss) on Investments	2.421	(1.054)	2.874	(1.084)	.220	.734
Total from Investment Operations	2.580	(.795)	3.203	(.717)	.595	1.080
Distributions						
Dividends from Net Investment Income	(.293)	(.316)	(.368)	(.383)	(.336)	(.375)
Distributions from Realized Capital Gains	(.387)	(.199)	(.665)	(.470)	(.599)	(.995)
Total Distributions	(.680)	(.515)	(1.033)	(.853)	(.935)	(1.370)
Net Asset Value, End of Period	\$14.33	\$12.43	\$13.74	\$11.57	\$13.14	\$13.48
Total Return	21.33%	-4.85%	28.81%	-5.35%	4.78%	8.36%
Ratios/Supplemental Data						
Net Assets, End of Period (Millions)	\$1,328	\$1,077	\$1,242	\$965	\$1,077	\$1,093
Ratio of Total Expenses to Average Net Assets	0.26%	0.26%	0.26%	0.26%	0.27%	0.27%
Ratio of Net Investment Income to Average Net Assets	2.41%	2.19%	2.52%	3.04%	2.87%	2.55%
Portfolio Turnover Rate	5%	10%	7%	35%	10%	14%

The expense ratio and net investment income ratio for the current period have been annualized.

1 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 six months ended June 30, 2021, 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 six months ended June 30, 2021, the portfolio's average amounts of investments in total return swaps represented 1% of net assets, based on the average of notional amounts at each quarter-end during the period.

4. 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.

5. 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.

6. 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.

7. 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 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 six months ended June 30, 2021, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

8. Other: Distributions received from investment securities are recorded on the ex-dividend date. Non-cash dividends included in income, if any, are recorded at the fair value of the securities received. 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. 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 June 30, 2021, the portfolio had contributed to Vanguard capital in the amount of \$45,000, 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 June 30, 2021, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Common Stocks	1,327,759	_	11	1,327,770
Temporary Cash Investments	493	_	_	493
Total	1,328,252	_	11	1,328,263
Derivative Financial Instruments				
Liabilities				
Futures Contracts ¹	32	_	_	32
1 Includes cumulative appreciation (depreciat	ion) on futures contracts and c	entrally cleared swaps,	if any, as reported in 1	he Schedule of

I includes cumulative appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, as reported in the scr Investments. Only current day's variation margin is reported within the Statement of Assets and Liabilities.

D. As of June 30, 2021, 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	1,155,401
Gross Unrealized Appreciation	302,457
Gross Unrealized Depreciation	(129,627)
Net Unrealized Appreciation (Depreciation)	172,830

E. During the six months ended June 30, 2021, the portfolio purchased \$139,755,000 of investment securities and sold \$53,815,000 of investment securities, other than temporary cash investments.

F. Capital shares issued and redeemed were:

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	Shares (000)	Shares (000)
Issued	8,377	12,842
Issued in Lieu of Cash Distributions	4,535	4,527
Redeemed	(6,859)	(21,151)
Net Increase (Decrease) in Shares Outstanding	6,053	(3,782)

At June 30, 2021, 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 capital gains.

G. Management has determined that no events or transactions occurred subsequent to June 30, 2021, that would require recognition or disclosure in these financial statements.

Trustees Approve Advisory Arrangement

The board of trustees of Vanguard Variable Insurance Funds Real Estate Index Portfolio has renewed the portfolio's investment advisory arrangement with The Vanguard Group, Inc. (Vanguard), through its Equity Index Group. The board determined that continuing the portfolio's internalized management structure was in the best interests of the portfolio and its shareholders.

The board based its decision upon an evaluation of the advisor's investment staff, portfolio management process, and performance. This evaluation included information provided to the board by Vanguard's Portfolio Review Department, which is responsible for fund and advisor oversight and product management. The Portfolio Review Department met regularly with the advisor and made monthly presentations to the board during the fiscal year that directed the board's focus to relevant information and topics.

The board, or an investment committee made up of board members, also received information throughout the year during advisor presentations. For each advisor presentation, the board was provided with letters and reports that included information about, among other things, the advisory firm and the advisor's assessment of the investment environment, portfolio performance, and portfolio characteristics.

In addition, the board received monthly reports, which included a Market and Economic Report, a Fund Dashboard Monthly Summary, and a Fund Performance Report.

Prior to their meeting, the trustees were provided with a memo and materials that summarized the information they received over the course of the year. They also considered the factors discussed below, among others. However, no single factor determined whether the board approved the arrangement. Rather, it was the totality of the circumstances that drove the board's decision.

Nature, extent, and quality of services

The board reviewed the quality of the portfolio's investment management services over both the short and long term, and took into account the organizational depth and stability of the advisor. The board considered that Vanguard has been managing investments for more than four decades. The Equity Index Group adheres to a sound, disciplined investment management process; the team has considerable experience, stability, and depth.

The board concluded that Vanguard's experience, stability, depth, and performance, among other factors, warranted continuation of the advisory arrangement.

Investment performance

The board considered the short- and long-term performance of the portfolio, including any periods of outperformance or underperformance compared with its target index and peer group. The board concluded that the performance was such that the advisory arrangement should continue.

Cost

The board concluded that the portfolio's expense ratio was well below the average expense ratio charged by funds in its peer group and that the portfolio's advisory expenses were also well below the peer-group average.

The board does not conduct a profitability analysis of Vanguard because of Vanguard's unique structure. Unlike most other mutual fund management companies, Vanguard is owned by the funds it oversees.

The benefit of economies of scale

The board concluded that the portfolio's arrangement with Vanguard ensures that the portfolio will realize economies of scale as it grows, with the cost to shareholders declining as portfolio assets increase.

The board will consider whether to renew the advisory arrangement again after a one-year period.

Liquidity Risk Management

Vanguard funds (except for the money market funds) have adopted and implemented a written liquidity risk management program (the "Program") as required by Rule 22e-4 under the Investment Company Act of 1940. Rule 22e-4 requires that each fund adopt a program that is reasonably designed to assess and manage the fund's liquidity risk, which is the risk that the fund could not meet redemption requests without significant dilution of remaining investors' interests in the fund.

Assessment and management of a fund's liquidity risk under the Program take into consideration certain factors, such as the fund's investment strategy and the liquidity of its portfolio investments during normal and reasonably foreseeable stressed conditions, its short- and long-term cash-flow projections during both normal and reasonably foreseeable stressed conditions, and its cash and cash-equivalent holdings and access to other funding sources. As required by the rule, the Program includes policies and procedures for classification of fund portfolio holdings in four liquidity categories, maintaining certain levels of highly liquid investments, and limiting holdings of illiquid investments.

The board of trustees of Vanguard Variable Insurance Funds approved the appointment of liquidity risk management program administrators responsible for administering the Real Estate Index Portfolio's Program and for carrying out the specific responsibilities set forth in the Program, including reporting to the board on at least an annual basis regarding the Program's operation, its adequacy, and the effectiveness of its implementation for the past year (the "Program Administrator Report"). The board has reviewed the Program Administrator Report covering the period from January 1, 2020, through December 31, 2020 (the "Review Period"). The Program Administrator Report stated that during the Review Period the Program operated and was implemented effectively to manage the portfolio's liquidity risk.

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This material may be used in conjunction with the offering of shares of any Vanguard fund only if preceded or accompanied by the fund's current prospectus.

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.

Vanguard®

Semiannual Report | June 30, 2021

Vanguard Variable Insurance Funds

Small Company Growth Portfolio

Contents

About Your Portfolio's Expenses	1
Financial Statements	3
Trustees Approve Advisory Arrangement1	5
Liquidity Risk Management1	7

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 June 30, 2021

Small Company Growth Portfolio	Beginning Account Value 12/31/2020	Ending Account Value 6/30/2021	Expenses Paid During Period
Based on Actual Portfolio Return	\$1,000.00	\$1,150.80	\$1.60
Based on Hypothetical 5% Yearly Return	1,000.00	1,023.31	1.51

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 (181/365).

Small Company Growth Portfolio

Portfolio Allocation

As of June 30, 2021

Communication Services	2.0%
Consumer Discretionary	17.3
Consumer Staples	1.6
Energy	1.0
Financials	3.5
Health Care	26.4
Industrials	19.3
Information Technology	25.3
Materials	1.9
Real Estate	1.3
Utilities	0.3
Other	0.1

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 (unaudited)

Schedule of Investments

As of June 30, 2021

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.

_		Shares	Market Value• (\$000)			Shares	Market Value• (\$000)			Shares	Market Value• (\$000)
С	ommon Stocks (95.8%)			*	Planet Fitness Inc.			*	Asbury Automotive		
Co	ommunication Services (1	9%)		,	Class A	47,137	3,547		Group Inc.	5,619	963
*	Cargurus Inc.	365,045	9,575	*	Academy Sports &	77007	0.045		Jack in the Box Inc.	7,994	891
*	ZipRecruiter Inc. Class A	272,141	6,798	*	Outdoors Inc.	77,967	3,215	Ĵ	Drive Shack Inc.	263,536	872
*	Match Group Inc.	29,751	4,797	*	Urban Outfitters Inc.	73,194	3,017	*	Floor & Decor	0.000	070
*	Zynga Inc. Class A	315,006	3,348		Tapestry Inc.	68,953	2,998	*	Holdings Inc. Class A	8,229	870
*	Iridium	0.0,000	0,010		Tempur Sealy International Inc.	70,507	2,763	*	Revolve Group Inc.	12,407	855
	Communications Inc.	59,378	2,375		H&R Block Inc.	112,531	2,703	*	Lovesac Co.	10,018	799
	Nexstar Media		,	*	Sleep Number Corp.	23,548	2,589		GameStop Corp. Class A	3,723	797
	Group Inc. Class A	13,185	1,950	*	Penn National	23,040	2,009	*		33,723	797
*	Cars.com Inc.	98,523	1,412		Gaming Inc.	33,126	2,534	*	Kirkland's Inc.		762
	Sinclair Broadcast			*	Skyline Champion Corp.	45,615	2,431		Neogames SA	12,390	702
	Group Inc. Class A	42,297	1,405		Winnebago	40,010	2,401		Century Communities Inc.	11,421	760
*	Madison Square Garden				Industries Inc.	35,540	2,415		Churchill Downs Inc.	3,624	718
	Sports Corp.	7,362	1,270	*	Stamps.com Inc.	11,518	2,307	*	Modine Manufacturing	5,024	/10
Ĵ	Playtika Holding Corp.	48,264	1,151		Texas Roadhouse Inc.	11,010	2,007		Co.	43,142	716
*	IDT Corp. Class B	22,013	814		Class A	23,672	2,277	*,	Canoo Inc.	70,698	703
*	fuboTV Inc.	24,854	798	*	Tenneco Inc. Class A	114,935	2,221		Standard Motor	,0,000	,00
*	Magnite Inc.	23,369	791	*	Overstock.com Inc.	23,767	2,191		Products Inc.	15,780	684
*	Yelp Inc. Class A	17,970	718		Wendy's Co.	90,546	2,121		Travel + Leisure Co.	11,211	666
	Gray Television Inc.	25,988	608		Camping World	00,010	2,121	*	QuantumScape Corp.	,2	000
*	Gogo Inc.	51,086	581		Holdings Inc. Class A	47,938	1,965		Class A	21,982	643
*	EverQuote Inc. Class A	14,534	475		Service Corp.			*	Red Rock Resorts Inc.	-	
*	Globalstar Inc.	139,792	249		International	36,608	1,962		Class A	14,705	625
*	Consolidated			*	Perdoceo Education			*	Vivint Smart Home Inc.	45,912	606
	Communications				Corp.	158,802	1,949	*	Dine Brands Global Inc.	5,382	480
	Holdings Inc.	27,951	246	*	YETI Holdings Inc.	20,107	1,846	*	Chegg Inc.	5,484	456
*	Clear Channel Outdoor		105		Oxford Industries Inc.	18,433	1,822	*	Golden		
	Holdings Inc.	70,009	185		Rent-A-Center Inc.	33,970	1,803		Entertainment Inc.	9,646	432
			39,546		Big Lots Inc.	27,227	1,797	*	Malibu Boats Inc.		
С	onsumer Discretionary (16	6.6%)		*	Ruth's Hospitality				Class A	5,772	423
*	Skechers USA Inc.				Group Inc.	68,520	1,578		Buckle Inc.	7,686	382
	Class A	662,833	33,029		Williams-Sonoma Inc.	9,698	1,548		Winmark Corp.	1,575	303
*	Sally Beauty			*	Everi Holdings Inc.	60,880	1,518	*	Noodles & Co. Class A	21,624	270
	Holdings Inc.	1,172,969	25,887	*	RH	2,226	1,511	*	Cheesecake Factory Inc.	3,691	200
*	2U Inc.	589,592	24,568		Caleres Inc.	54,259	1,481	*	Dorman Products Inc.	1,926	200
	Hanesbrands Inc.	1,075,606	20,082	*	Children's Place Inc.	15,615	1,453	*	XPEL Inc.	2,354	197
Ĵ	frontdoor Inc.	402,740	20,065	*	Master Craft Boat					_	340,213
*	Vroom Inc.	448,327	18,767	Ū	Holdings Inc.	54,436	1,431	C	onsumer Staples (1.5%)		0.10/2.10
	Shutterstock Inc.	141,775	13,918	Ĵ	Bed Bath & Beyond Inc.	41,778	1,391	0	Coca-Cola		
	Polaris Inc.	66,633	9,126		El Pollo Loco	70.000	4.0.47		Consolidated Inc.	14,029	5,642
*	Grand Canyon				Holdings Inc.	73,668	1,347		John B Sanfilippo &	,	-,-
*	Education Inc.	80,940	7,282	*	Pool Corp.	2,895	1,328		Son Inc.	51,233	4,538
	Canada Goose	400.000	7447		Sonos Inc.	37,109	1,307		Vector Group Ltd.	265,766	3,758
*	Holdings Inc.	163,399	7,147		OneWater Marine Inc.	00 5 47	1 004	*	BJ's Wholesale Club		
	Under Armour Inc. Class C	367,536	6.005	*	Class A	30,547	1,284		Holdings Inc.	75,280	3,582
*		,	6,825 6,632		Lumber Liquidators Holdings Inc.	60,386	1,274	*	Herbalife Nutrition Ltd.	58,607	3,090
	Etsy Inc.	32,218	0,032	*	Scientific Games Corp.	00,360	1,274	*	Boston Beer Co. Inc.		
	Papa John's International Inc.	59,811	6,247		Class A	16,395	1,270		Class A	2,657	2,712
*	Fox Factory Holding	55,611	0,247	*	Stitch Fix Inc. Class A	20,505	1,236		Sanderson Farms Inc.	12,643	2,377
	Corp.	35,884	5,586	*	American Axle &	20,000	1,200	*	Central Garden & Pet		
*	Crocs Inc.	47,382	5,521		Manufacturing			Ū	Co. Class A	35,049	1,693
	PulteGroup Inc.	96,859	5,286		Holdings Inc.	112,923	1,169	*	USANA Health		4 9 9 7
	Carter's Inc.	49,978	5,156	*	Visteon Corp.	9,489	1,148		Sciences Inc.	11,983	1,227
*	Deckers Outdoor Corp.	13,422	5,155	*	Brinker International Inc.	18,506	1,145		Medifast Inc.	3,820	1,081
	Signet Jewelers Ltd.	55,227	4,462	*	Red Robin Gourmet	.,	,	×	National Beverage Corp.	16,402	775
	Wingstop Inc.	24,098	4,462 3,799		Burgers Inc.	34,087	1,129	*	Sprouts Farmers	01 007	507
*	Gentherm Inc.		3,799	*	Chico's FAS Inc.	171,354	1,128	*	Market Inc.	21,627	537
*	Dave & Buster's	52,455	5,121		PetMed Express Inc.	35,161	1,120		Mission Produce Inc.	13,580	281
	Entertainment Inc.	91,064	3,697	*	Abercrombie & Fitch Co.		-				31,293
		- ,00 .	2,007		Class A	21,467	997				

	Shares	Market Value• (\$000)
Energy (1.0%)		
Ovintiv Inc.	117,695	3,704
* Denbury Inc.	35,065	2,692
* Callon Petroleum Co.	45,279	2,612
Texas Pacific Land Corp.	1,606	2,569
* Laredo Petroleum Inc.	25,663	2,381
* Magnolia Oil & Gas	20,000	2,001
Corp. Class A	131,978	2,063
* Southwestern Energy	101,070	2,000
Co.	318,938	1,808
* Dorian LPG Ltd.	34,395	486
Altus Midstream Co.	01,000	100
Class A	6,898	466
* Kosmos Energy Ltd.	110,239	382
* Earthstone Energy Inc.	110,200	002
Class A	30,113	333
* Contango Oil & Gas Co.	50,174	217
* Tellurian Inc.	45,959	217
* TETRA Technologies Inc.	48,710	214
		142
*,1 Meta Materials Inc.	18,928 _	142
		20,280
Financials (3.4%)		
LPL Financial		
Holdings Inc.	77,701	10,488
WisdomTree		
Investments Inc.	1,519,075	9,418
SLM Corp.	283,103	5,928
Bank OZK	132,448	5,584
Primerica Inc.	32,520	4,980
Virtus Investment	02,020	1,000
Partners Inc.	16,392	4,553
* Credit Acceptance Corp.	8,542	3,879
Cowen Inc. Class A	79,520	3,264
Kinsale Capital	70,020	0,204
Group Inc.	14,963	2,465
* Triumph Bancorp Inc.	33,173	2,463
Brightsphere	00,170	2,400
Investment Group Inc.	100,898	2,364
* Silvergate Capital Corp.	,	_,
Class A	16,674	1,890
Walker & Dunlop Inc.	14,830	1,548
Regional Management	.,	.,
Corp.	32,416	1,509
Ares Management	,	.,
Corp. Class A	18,138	1,153
National Bank Holdings		.,
Corp. Class A	24,828	937
Erie Indemnity Co.	,	
Class A	4,523	875
Universal Insurance		
Holdings Inc.	59,085	820
Hanmi Financial Corp.	40,655	775
PROG Holdings Inc.	15,158	730
* Upstart Holdings Inc.	5,741	717
Great Western	-,	
Bancorp Inc.	21,822	716
FactSet Research	,	
Systems Inc.	2,019	678
* Selectquote Inc.	31,264	602
Brown & Brown Inc.	8,714	463
First Foundation Inc.	20,162	454
* Texas Capital	20,102	101
Bancshares Inc.	3,611	229
Everest Re Group Ltd.	330	83
	-	
		69,565
Health Care (25.3%)	4 + 0 =	00.007
STERIS plc	140,508	28,987
* Merit Medical	0.40.000	00.100
Systems Inc.	342,301	22,133
Syneos Health Inc.	197,148	17,643
^{*,1} Cano Health Inc.	1,151,261	13,930
* AMN Healthcare		
Services Inc.	124,187	12,044

		Shares	Market Value• (\$000)
*	Quidel Corp.	89,275	11,438
*	Omnicell Inc.	68,488	10,373
*	Hologic Inc.	149,526	9,976
*	HealthEquity Inc.	121,852	9,807
*	Axogen Inc.	426,711	9,221
*	Neurocrine	420,711	5,221
	Biosciences Inc.	93,862	9,135
*	Henry Schein Inc.	116,383	8,634
*	10X Genomics Inc.	110,303	0,034
	Class A	43,367	8,492
*	Veracyte Inc.	203,845	8,150
*	Kodiak Sciences Inc.	87,283	8,117
*	Nevro Corp.	48,752	
	Bruker Corp.	101,538	8,083
*		101,556	7,715
	Revance Therapeutics Inc.	258,237	7,654
*	Charles River	200,207	7,004
	Laboratories		
	International Inc.	20,525	7,593
*	MEDNAX Inc.	247,663	7,467
*	Avantor Inc.	206,923	7,348
*	CareDx Inc.	75,951	6,951
*	Heron Therapeutics Inc.	421,896	6,548
	Chemed Corp.	13,697	6,499
*	Medpace Holdings Inc.	35,981	6,355
*	Sotera Health Co.	260,506	6,312
*	Novavax Inc.	29,034	6,164
*	Natera Inc.	53,583	6,083
*	Agios	55,565	0,085
*	Pharmaceuticals Inc.	109,429	6,031
	Inovalon Holdings Inc. Class A	169,755	5,785
	PerkinElmer Inc.	32,675	5,045
*	SpringWorks	32,075	5,045
	Therapeutics Inc.	58,597	4,829
*	IQVIA Holdings Inc.	19,865	4,814
*	Integra LifeSciences	10,000	1,011
	Holdings Corp.	69,938	4,773
	Cooper Cos. Inc.	11,890	4,712
*	Deciphera		
	Pharmaceuticals Inc.	127,309	4,661
*	Intellia Therapeutics Inc.	27,971	4,529
	CorVel Corp.	33,461	4,494
	Sarepta	50.050	4.070
*	Therapeutics Inc.	56,252	4,373
*	Tenet Healthcare Corp.	64,837	4,343
*	ABIOMED Inc. Veeva Systems Inc.	13,560	4,232
	Class A	13,567	4,219
*	Molina Healthcare Inc.	16,589	4,198
*	Exact Sciences Corp.	33,735	4,194
*	LHC Group Inc.	20,305	4,066
*	C4 Therapeutics Inc.		3,895
*		102,931	
*	Viking Therapeutics Inc.	644,074	3,858
*	Masimo Corp.	14,737	3,573
	ModivCare Inc.	20,614	3,506
*	Hill-Rom Holdings Inc.	29,507	3,352
*	Arvinas Inc.	43,367	3,339
	Apellis Pharmaceuticals Inc.	52,168	3,297
*	MacroGenics Inc.	120,912	3,248
	Bio-Techne Corp.	7,186	3,236
*	Alkermes plc	130,188	3,192
*,1	Talis Biomedical Corp.	279,261	3,080
	Encompass Health Corp.	39,426	3,076
*	Allakos Inc.		
*		35,996	3,073
*	Agenus Inc.	494,310	2,714
	Emergent BioSolutions Inc.	42,318	2,666
*		42,318 57,702	2,657
*	Neogen Corp. Travere Thrapeutics Inc.		
*	Travere Thrapeutics Inc.	175,181	2,556
	lonis Pharmaceuticals Inc.	60,197	2,401
		50,107	_,.01

		Shares	Market Value• (\$000)
÷	STAAR Surgical Co. West Pharmaceutical	15,462	2,358
	Services Inc.	6,493	2,332
÷	Tivity Health Inc.	88,193	2,320
÷	Precision		,
	BioSciences Inc.	180,686	2,262
6	Guardant Health Inc.	18,041	2,241
	Ensign Group Inc.	25,527	2,212
•	Forte Biosciences Inc.	64,191	2,158
•	Tandem Diabetes		
	Care Inc.	21,524	2,096
	Denali Therapeutics Inc.	26,310	2,064
•	Turning Point		
÷	Therapeutics Inc.	25,956	2,025
	Atara Biotherapeutics Inc.	130,118	2,023
•	CytomX		
	Therapeutics Inc.	316,050	2,001
	Select Medical Holdings	46.600	1 071
÷	Corp.	46,630	1,971
÷	Meridian Bioscience Inc.	83,016	1,841
e.	Surmodics Inc.	33,831	1,835
÷	Amedisys Inc.	6,969	1,707
	Pacific Biosciences of	40.050	1 600
÷	California Inc.	48,053	1,680
	Ultragenyx Pharmaceutical Inc.	16,917	1,613
÷	ImmunoGen Inc.	226,995	1,496
÷	Puma	220,000	1,400
	Biotechnology Inc.	157,480	1,446
÷	Twist Bioscience Corp.	10,346	1,379
÷	Fate Therapeutics Inc.	15,751	1,367
÷	Maravai LifeSciences	10,701	1,007
	Holdings Inc. Class A	32,699	1,365
÷	Omeros Corp.	90,027	1,336
	Fortress Biotech Inc.	360,734	1,288
	Enanta	,	,
	Pharmaceuticals Inc.	26,958	1,186
	MannKind Corp.	217,579	1,186
	Inari Medical Inc.	12,355	1,152
	Protagonist		
	Therapeutics Inc.	25,319	1,136
	PTC Therapeutics Inc.	26,791	1,132
	Radius Health Inc.	60,769	1,108
	Bluebird Bio Inc.	34,228	1,095
	Inogen Inc.	16,176	1,054
	Esperion		
	Therapeutics Inc.	47,113	996
	Bioventus Inc. Class A	55,499	977
	Cardiovascular	00 550	000
÷	Systems Inc.	22,558	962
	Community Health	62 100	960
⁺ ,1	Systems Inc. Fulgent Genetics Inc.	62,190 10,388	960 958
÷	Translate Bio Inc.	34,428	958 948
÷	Minerva	04,420	340
	Neurosciences Inc.	406,946	944
	Certara Inc.	33,169	940
	Selecta Biosciences Inc.	223,167	933
	Apria Inc.	32,555	912
÷	Biohaven	32,000	012
	Pharmaceutical		
	Holding Co. Ltd.	9,268	900
	Precigen Inc.	137,261	895
÷	Intercept		
	Pharmaceuticals Inc.	44,769	894
•	Option Care Health Inc.	40,554	887
÷	Molecular		
	Templates Inc.	112,801	882
	Clovis Oncology Inc.	151,310	878
	iRhythm		
÷			
•	Téchnologies Inc.	13,088	868
•	Téchnologies Inc. Penumbra Inc. Myriad Genetics Inc.	13,088 3,096 27,358	868 849 837

		Shares	Market Value• (\$000)		
	S. Physical	7400	000	*	VYNE Therape
	Therapy Inc.	7,183	832	*	Ontrak Inc.
	ebia Therapeutics Inc.	210,343	797		Cross Country
	tho Clinical Diagnostics Holdings			*	Healthcare
	plc Class H	36,627	784	*	Cue Biopharm
	erecor Inc.	237,319	776		Halozyme
	spire Medical	237,313	//0	*	Therapeutic
	Systems Inc.	4,004	774		Jounce Therapeutic
	vid therapeutics Inc.	193,033	755	*	
	yager	100,000	,00		Karyopharm Therapeutic
	Therapeutics Inc.	178,909	739	*,1	
	fimed NV	85,345	725		Therapeutic
	ueprint Medicines	00,010	720	*	Mustang Bio
	Corp.	8,191	720	*	Arrowhead
	vitae Corp.	21,017	709		Pharmaceu
	dexis Inc.	30,471	690	*	Mirum
	entra Inc.	86,737	690		Pharmaceu
	Ilmonx Corp.	15,371	678	*	WaVe Life Sci
	Wmed Inc.	102,464	656	*	Immunovant I
	eris	102,404	050	*	Abeona
	Pharmaceuticals Inc.	170,392	653		Therapeutic
	nnant Group Inc.		638	*	Athenex Inc.
		15,609	038	*	Replimune Gr
	ngamo Therapeutics Inc.	52,673	631	*	NanoString
	niksa Pharmaceuticals	52,075	031		Technologie
	Ltd. Class A	44,598	621	*	Amneal
	rtoSorbents Corp.	82,145	620		Pharmaceu
	litas Medicine Inc.	02,145	020	*	9 Meters
	Class A	10,760	609		Biopharma
				*	Durect Corp.
	Biotechnology Inc.	12,749	603	*	Viemed Healt
	Pharmaceuticals Inc.	24 212	593	*	ChemoCentry
		24,312		*	Recro Pharma
	rsonalis Inc.	22,588	571		Recro Pharma
	ensus Surgical Inc.	165,327	524		
	ibro Animal Health	17700	E11	Ind	dustrials (18.5%
	Corp. Class A	17,709	511	*	Generac Hold
	nseonics Holdings Inc.	132,234	508	*	Sensata Techr
	Diagnostics Inc.	60,375	498		Holding plc
CC	onano Genomics Inc.		498	*	TriNet Group I
Di		67,964			Ritchie Bros
	colade Inc.	9,069	493		Auctioneers
	pt Therapeutics Inc.	15,203	483		Matson Inc.
	omology Madiainaa Ina	66.000	400	*	Middleby Corp
	Medicines Inc.	66,289	482		CH Robinson
00	rrento Therapeutics Inc.	46,820	454		Worldwide
				*	Clean Harbors
	irgery Partners Inc.	6,484	432		ABM Industrie
	nwood Pharmacouticals Inc				Tennant Co.
	Pharmaceuticals Inc. Class A	33,090	426	*	Kirby Corp.
	sembly	33,030	420	*	Cimpress plc
	Biosciences Inc.	106,916	415		Forward Air C
	BI Vaccines Inc.	123,355	413		John Bean Teo
	itstone bio Inc.	44,743	409		Corp.
	k Road Medical Inc.				Booz Allen Ha
		8,106	388		Holding Cor
	issava Sciences Inc.	4,472	382		Allegion plc
	ata Dharmana utionla lan			*	ACV Auctions
	Pharmaceuticals Inc. Class A	2,610	369		Class A
	eres Therapeutics Inc.	15,201	363		Kforce Inc.
		15,201	303	*	GMS Inc.
	etractable Technologies Inc.	21 212	362	*	Atkore Inc.
		31,312	302		EMCOR Grou
	nda Pharmaceuticals Inc.	16,136	347		
	leido Biosciences Inc.				Landstar Syst
	IEIOO DIOSCIENCES INC	45,818	341		Boise Cascad
Ка					UFP Industrie
Ka	/ance	10.005	00-		Woodward Ind
Ka	vance Biotherapeutics Inc.	12,865	335		
Ka Iov Cy	vance Biotherapeutics Inc. rtokinetics Inc.	12,865 16,895	335 334		
Ka Iov Cy Sy	vance Biotherapeutics Inc. rtokinetics Inc. ros	16,895	334		Kennametal Ir Allison Transm
Ka lov Cy Sy	vance Biotherapeutics Inc. rtokinetics Inc. ros Pharmaceuticals Inc.	16,895 60,991	334 332		Kennametal Ir
Ka Iov Cy Sy Pli	vance Biotherapeutics Inc. tokinetics Inc. ros Pharmaceuticals Inc. ant Therapeutics Inc.	16,895 60,991 11,302	334 332 329	*	Kennametal Ir Allison Transm
Ka lov Cy Sy Pli 1L	vance Biotherapeutics Inc. tokinetics Inc. ros Pharmaceuticals Inc. ant Therapeutics Inc. ife Healthcare Inc.	16,895 60,991 11,302 9,495	334 332 329 314	*	Kennametal Ir Allison Transm Holdings In
Ka lov Cy Sy Pli 1L Ex	vance Biotherapeutics Inc. tokinetics Inc. ros Pharmaceuticals Inc. ant Therapeutics Inc.	16,895 60,991 11,302	334 332 329	*	Kennametal Ir Allison Transm Holdings In Upwork Inc.

	Shares	Market Value• (\$000)
VYNE Therapeutics Inc.	76,105	267
Ontrak Inc. Cross Country	8,160	265
Healthcare Inc.	15,227	251
Cue Biopharma Inc.	20,916	244
Halozyme Therapeutics Inc.	5,172	235
Jounce Therapeutics Inc.	33,807	230
Karyopharm Therapeutics Inc.	21,407	221
Aquestive Therapeutics Inc.	55,778	221
Mustang Bio Inc. Arrowhead	65,465	217
Pharmaceuticals Inc. Mirum	2,564	212
Pharmaceuticals Inc.	11,891	206
WaVe Life Sciences Ltd.	30,199	201
Immunovant Inc.	18,466	195
Abeona Therapeutics Inc.	122,584	191
Athenex Inc. Replimune Group Inc.	40,482 4,781	187 184
NanoString Technologies Inc.		182
Amneal Pharmaceuticals Inc.	2,814 35,084	180
9 Meters Biopharma Inc.	155,079	171
Durect Corp.	92,762	151
Viemed Healthcare Inc.	21,005	150
ChemoCentryx Inc.	11,090	149
Recro Pharma Inc.	43,855	101
		519,555
ustrials (18.5%)		
Generac Holdings Inc. Sensata Technologies	64,762	26,886
Holding plc TriNet Group Inc.	454,147 292,381	26,327 21,192
Ritchie Bros		01 101
Auctioneers Inc. Matson Inc.	355,957 313,083	21,101 20,037
Middleby Corp.	93,303	16,166
CH Robinson	,	-,
Worldwide Inc.	156,331	14,643
Clean Harbors Inc. ABM Industries Inc.	155,916 325,204	14,522 14,423
Tennant Co.	177,245	14,423
Kirby Corp.	189,975	11,520
Cimpress plc	105,537	11,441
Forward Air Corp.	106,316	9,542
John Bean Technologies Corp.	65,852	9,392
Booz Allen Hamilton Holding Corp. Class A	107,427	9,151
Allegion plc	46,534	6,482
ACV Auctions Inc.		
Class A Kforce Inc.	238,166 94,357	6,104
GMS Inc.	94,357 121,841	5,938 5,865
Atkore Inc.	81,422	5,781
EMCOR Group Inc.	46,337	5,708
Landstar System Inc.	35,513	5,612
Boise Cascade Co.	92,932	5,423
UFP Industries Inc.	68,431	5,087
Woodward Inc. Kennametal Inc.	38,623 128,889	4,746 4,630
Allison Transmission	120,000	1,000
Holdings Inc.	113,200	4,499
Upwork Inc.	74,320	4,332
Heartland Express Inc.	225,681 103 326	3,866 3,533
Plug Power Inc.	103,326	3,533

Primoris Services Corp. 116,673 3,434 Franklin Electric Co. Inc. 41,342 3,333 Mueller Industries Inc. 72,954 3,160 Hillenbrand Inc. 66,196 2,586 Graco Inc. 33,703 2,551 Robert Half 10 2,396 International Inc. 26,930 2,396 Tetra Tech Inc. 19,175 2,340 Builders FirstSource Inc. 50,053 2,135 Meritor Inc. 90,277 2,114 Applied Industrial Technologies Inc. 22,130 2,015 Terex Corp. 17,201 1,923 GrafTech International 1,170 1,960 Masonite International 10,948 1,853 Exponent Inc. 20,559 1,602 Douglas Dynamics Inc. 38,476 1,566 Correstone Building Barads Inc. 17,019 1,547 Attas Air Worldwide Holdings Inc. 17,019 1,547 Holdings Inc. 18,620 1,268 1,076 Virgin Galactic			Shares	Market Value• (\$000)
Franklin Electric Co. Inc. 41,342 3,333 Mueller Industries Inc. 72,954 3,160 Fortune Brands Home & Security Inc. 25,960 2,586 Graco Inc. 33,703 2,551 Robert Half International Inc. 26,930 2,396 International Inc. 19,175 2,340 Builders FirstSource Inc. 50,053 2,135 Meritor Inc. 90,277 2,114 Applied Industrial Technologies Inc. 22,130 Terx Corp. 41,170 1,960 Masonite International Corp. 17,201 Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 Supply Inc. 10,948 1,660 Douglas Dynamics Inc. 38,476 1,560 Ornerstone Building Brands Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blee Bird Corp. 43,664 1,085 Desktop Metal Inc. 6,771 947 Atlas Air Worldwide Holdings Inc. 10,436 Holdings I		Primoris Services Corp	116 673	3 434
Mueller Industries Inc. 72,954 3,160 Hillenbrand Inc. 66,196 2,918 Fortune Brands Home & Security Inc. 25,960 2,586 Graco Inc. 33,703 2,551 Robert Half International Inc. 26,930 2,396 Tetra Tech Inc. 19,175 2,340 Builders FirstSource Inc. 50,053 2,135 Meritor Inc. 90,277 2,114 Applied Industrial Technologies Inc. 22,130 2,015 Terx Corp. 41,170 1,960 Masonite International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,046 Virgin Galactic Holdings Inc. 20,999 966 Viroin Galactic Holdings Inc. 20,910 911 Priney Bowes Inc. 10,436 965				
Hillenbrand Inc. 66,196 2,918 Fortune Brands Home & Security Inc. 25,960 2,586 Graco Inc. 33,703 2,551 Robert Half 1 1 International Inc. 26,930 2,396 Tetra Tech Inc. 19,175 2,340 Builders FirstSource Inc. 50,053 2,135 Meritor Inc. 90,277 2,114 Applied Industrial Technologies Inc. 22,130 Terex Corp. 41,170 1,960 Masonite International 17,201 1,923 GrafTech International 11,170 1,960 Ltd. 161,655 1,878 SiteOne Landscape 30,053 1,832 Supply Inc. 10,948 1,660 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 10,437 1,104 Blue Bird Corp. 53,436 <td></td> <td></td> <td></td> <td></td>				
Fortune Brands Home & Security Inc. 25,960 2,586 Graco Inc. 33,703 2,551 Robert Half International Inc. 26,930 2,396 Tetra Tech Inc. 19,175 2,340 Builders FirstSource Inc. 90,277 2,114 Applied Industrial 2,015 7 Technologies Inc. 22,130 2,015 Terex Corp. 41,170 1,960 Masonite International 17,201 1,923 GrafTech International 17,201 1,923 GrafTech International 20,532 1,832 Avis Budget Group Inc. 20,549 1,602 Douglas Dynamics Inc. 38,476 1,566 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,919 966 1,0455 1,076 Virgin Galactic Holdings Inc. 10,0450 881 <td></td> <td></td> <td></td> <td></td>				
Security Inc. 25,960 2,586 Graco Inc. 33,703 2,551 Robert Half 1 1 International Inc. 26,930 2,396 Tetra Tech Inc. 19,175 2,340 Builders FirstSource Inc. 50,053 2,135 Meritor Inc. 90,277 2,114 Applied Industrial 0 2,015 Technologies Inc. 22,130 2,015 Terex Corp. 41,170 1,923 Graffech International 1 1,923 Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 20,589 Supply Inc. 20,589 1,602 Cornerstone Building Brands Inc. 86,786 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide 1 10,437 Holdings Inc. 20,999 966 Virgin Galactic 100,450 881 REV Group Inc. 19,428 727 Global Industrial Co. 19,043			00,100	2,010
Graco Inc. 33,703 2,551 Robert Half			25,960	2,586
Robert Half International Inc. 26,930 2,396 Tetra Tech Inc. 19,175 2,340 Builders FirstSource Inc. 50,053 2,135 Meritor Inc. 90,277 2,114 Applied Industrial Technologies Inc. 22,130 Terchnologies Inc. 22,130 2,015 Terex Corp. 41,170 1,960 Masonite International Corp. 17,201 1,923 GrafTech International 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 38,476 1,566 Cornerstone Building Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 1,076 Vicor Corp. 10,437 1,104 Bue Bird Corp. 53,436 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. <td></td> <td></td> <td></td> <td></td>				
International Inc. 26,930 2,396 Tetra Tech Inc. 19,175 2,340 Builders FirstSource Inc. 50,053 2,135 Meritor Inc. 90,277 2,114 Applied Industrial Technologies Inc. 22,130 2,015 Terex Corp. 41,170 1,960 Masonite International Corp. 17,201 1,923 GrafTech International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881			,	,
Builders FirstSource Inc. 50,053 2,135 Meritor Inc. 90,277 2,114 Applied Industrial 2,015 2,015 Terchologies Inc. 22,130 2,015 Terex Corp. 41,170 1,960 Masonite International 17,201 1,923 GrafTech International 161,655 1,878 SiteOne Landscape 3upply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 104 Blue Bird Corp. 43,664 1,085 1,076 Virgin Galactic			26,930	2,396
Meritor Inc. 90,277 2,114 Applied Industrial Technologies Inc. 22,130 2,015 Terex Corp. 41,170 1,960 Masonite International Corp. 17,201 1,923 GrafTech International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Vikola Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 19,043 699 Yor Co. 5,348 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529		Tetra Tech Inc.	19,175	2,340
Applied Industrial Technologies Inc. 22,130 2,015 Terex Corp. 41,170 1,960 Masonite International Ltd. 17,201 1,923 GrafTech International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,552 1,832 Avis Budget Group Inc. 20,569 1,560 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Vikola Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 15,506 864 Daseke Inc. 117,668 762 Shyft Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Tore Co. 5,349 588 Interface Inc. Class A 34,547 529 <td></td> <td>Builders FirstSource Inc.</td> <td>50,053</td> <td>2,135</td>		Builders FirstSource Inc.	50,053	2,135
Applied Industrial Technologies Inc. 22,130 2,015 Terex Corp. 41,170 1,960 Masonite International Lorp. 17,201 1,923 GrafTech International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,552 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Ornerstone Building Brands Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic Holdings Inc. 20,999 966 Nikola Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Titan International Inc. 5,066		Meritor Inc.		
Technologies Inc. 22,130 2,015 Terex Corp. 41,170 1,960 Masonite International Corp. 17,201 1,923 GrafTech International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Int		Applied Industrial		
Masonite International Corp. 17,201 1,923 GrafTech International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic 100,450 881 Holdings Inc. 19,428 727 Hold corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 55,066 864 Daseke Inc. 117,668 762 Shyft Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 <td< td=""><td></td><td></td><td>22,130</td><td>2,015</td></td<>			22,130	2,015
Corp. 17,201 1,923 GrafTech International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,662 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 18,520 1,268 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic 1 1 Holdings Inc. 20,999 966 Nikola Corp. 23,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 55,066 864 Daseke Inc. 11,7668 762 Shyft Group Inc.<		Terex Corp.	41,170	1,960
GrafTech International Ltd. 161,655 1,878 SiteOne Landscape Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 155,066 864 Daseke Inc. 117,668 762 Shyft Group Inc. 19,428 727 Global Industrial Co. 19,043 699		Masonite International		
Ltd. 161,655 1,878 SiteOne Landscape 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,532 1,832 Avis Budget Group Inc. 20,532 1,560 Cornerstone Building Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 966 Nikola Corp. 53,436 965 Virgin Galactic Holdings Inc. 10,450 881 REV Group Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Titan International Inc. 59,066		Corp.	17,201	1,923
SiteOne Landscape 10,948 1,853 Supply Inc. 10,948 1,853 Exponent Inc. 20,552 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Class A 93,613 1,076 Virgin Galactic Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 20710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 55,066 864 Daseke Inc. 117,668 762 277 Global Industrial Co. 19,428 727 Global Industrial Co. 19,428 727 Global Inc. 5,766 507 CRA International Inc. 5,9765 507 <td< td=""><td></td><td>GrafTech International</td><td></td><td></td></td<>		GrafTech International		
Supply Inc. 10,948 1,853 Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,566 Cornerstone Building Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Titan International Inc. 5,066 434 544 545 FuelCell Energy Inc. 46,467 413 506			161,655	1,878
Exponent Inc. 20,532 1,832 Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 1,076 Virgin Galactic 1,076 Holdings Inc. 20,999 966 20,999 966 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 911 911 911 911 914 8065 XPO Logistics Inc. 10,450 881 842 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 117,668 762 507 CRA International Inc. 59,765 507 77 741 313				
Avis Budget Group Inc. 20,569 1,602 Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 17,019 1,547 Atlas Air Worldwide 10,437 1,104 Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic 44,061 965 Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Titan International Inc. 59,765 507 CRA International Inc. 59,666 434 FuelCel		,		
Douglas Dynamics Inc. 38,476 1,566 Cornerstone Building Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. Class A 93,613 1,076 Virgin Galactic Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 55,066 864 Daseke Inc. 117,668 762 Shyft Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface In		Exponent Inc.	20,532	1,832
Cornerstone Building Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 155,066 864 Daseke Inc. 117,668 762 Shyft Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Titan International Inc. 5,066 434 FuelCell Energy Inc. 46,467 413 Bloom Energy Corp. Class A 12,660 Axon Enterprise Inc. <td></td> <td>a 1</td> <td>20,569</td> <td>1,602</td>		a 1	20,569	1,602
Brands Inc. 85,786 1,560 MYR Group Inc. 17,019 1,547 Atlas Air Worldwide 11,019 1,547 Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic 1 1076 Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Titan International Inc. 5,066 434 FuelCell Energy Inc. 46,467 413 Bloom Energy Corp. Class A 12,660 Axon Enterprise Inc. 1,770		Douglas Dynamics Inc.	38,476	1,566
MYR Group Inc. 17,019 1,547 Atlas Air Worldwide 1,0437 1,104 Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Virgin Galactic 1 1 Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Titan International Inc. 59,765 507 CRA International Inc. 5,066 434 FuelCell Energy Inc. 46,467 413 Bloom Energy Corp. 21,660 340 Axon Enterprise Inc. 1,770 <t< td=""><td></td><td>Cornerstone Building</td><td></td><td></td></t<>		Cornerstone Building		
Atlas Air Worldwide Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. 20,999 966 Class A 93,613 1,076 Virgin Galactic			85,786	1,560
Holdings Inc. 18,620 1,268 Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. Class A 93,613 1,076 Virgin Galactic Holdings Inc. 20,999 966 Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 55,066 864 Daseke Inc. 117,668 762 Shyft Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 53,49 588 Interface Inc. Class A 34,547 529 Titan International Inc. 50,666 434 FuelCell Energy Inc. 46,467 413 Bloom Energy Corp. 12,660 340 Axon Enterprise Inc. 1,770 313 Echo Global 200 229 McGrath Re			17,019	1,547
Vicor Corp. 10,437 1,104 Blue Bird Corp. 43,664 1,085 Desktop Metal Inc. Class A 93,613 1,076 Virgin Galactic Holdings Inc. 20,999 966 ¹ Nikola Corp. 53,436 965 XPO Logistics Inc. 6,771 947 HNI Corp. 20,710 911 Pitney Bowes Inc. 100,450 881 REV Group Inc. 55,066 864 Daseke Inc. 117,668 762 Shyft Group Inc. 19,428 727 Global Industrial Co. 19,043 699 Toro Co. 5,349 588 Interface Inc. Class A 34,547 529 Titan International Inc. 5,066 434 FuelCell Energy Inc. 46,467 413 Bloom Energy Corp. Class A 12,660 Axon Enterprise Inc. 1,770 313 Echo Global Logistics Inc. 9,972 306 Armerican Woodmark Corp. 3,461 </td <td></td> <td></td> <td></td> <td></td>				
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McGrath RentCorp. 2,804 229 Textainer Group Holdings Ltd. 5,543 187 379,450 379,450 oformation Technology (24.2%) 31,821 J2 Global Inc. 231,339 31,821 ON Semiconductor Corp. 730,709 27,972 Proofpoint Inc. 120,616 20,958 Belden Inc. 315,530 15,956 Trimble Inc. 184,661 15,111 Euronet Worldwide Inc. 109,196 14,780 Nuance Communications Inc. 222,916 12,136 Fair Isaac Corp. 21,585 10,850 SolarWinds Corp. 624,461 10,547			1,190	261
Textainer Group Holdings Ltd. 5,543 187 379,450 379,450 formation Technology (24.2%) 31,821 J2 Global Inc. 231,339 31,821 ON Semiconductor Corp. 730,709 27,972 Proofpoint Inc. 120,616 20,958 Belden Inc. 315,530 15,956 Trimble Inc. 184,661 15,111 Euronet Worldwide Inc. 109,196 14,780 Nuance Communications Inc. 222,916 12,136 Fair Isaac Corp. 21,585 10,850 SolarWinds Corp. 624,461 10,547				
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Communications Inc. 222,916 12,136 Fair Isaac Corp. 21,585 10,850 SolarWinds Corp. 624,461 10,547			109,190	14,780
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SolarWinds Corp. 624,461 10,547				
Garmerinc. 41,895 10,147				
		Garmer INC.	41,895	10,147

		Shares	Market Value• (\$000)		Shares	Market Value• (\$000)		Shares	Market Value• (\$000)
*	Enphase Energy Inc.	55,062	10,111	* Itron Inc.	15,460	1,546	* MP Materials Corp.	30,974	1,142
*	New Relic Inc.	150,189	10,058	* Cognyte Software Ltd.	62,435	1,530	Stepan Co.	8,390	1,009
*	Zendesk Inc.	68,426	9,877	* Unisys Corp.	57,377	1,452	* Berry Global Group Inc.	14,884	971
*	8x8 Inc.	352,891	9,796	* 3D Systems Corp.	34,992	1,399	Sensient Technologies	,	
*	Mimecast Ltd.	178,833	9,487	McAfee Corp.Class A	49,005	1,373	Corp.	10,031	868
*	Wix.com Ltd.	30,287	8,792	* Clear Secure Inc.	10,000	1,070	Westlake Chemical		
*	Manhattan	00,207	0,702	Class A	33,229	1,329	Corp.	9,565	862
	Associates Inc.	53,583	7,761	* International Money		,	* Koppers Holdings Inc.	24,637	797
	MKS Instruments Inc.	42,870	7,629	Express Inc.	89,403	1,328	Olin Corp.	16,837	779
*	Box Inc. Class A	286,105	7,310	* Diebold Nixdorf Inc.	96,296	1,236	* Orion Engineered		
*	Tenable Holdings Inc.	175,920	7,274	* Appian Corp. Class A	8,848	1,219	Carbons SA	28,422	540
*	Smartsheet Inc. Class A	97,312	7,038	* Cambium Networks	-,	.,	Tronox Holdings plc		
*	FireEye Inc.	343,923	6,954	Corp.	24,319	1,176	Class A	18,182	407
	Jabil Inc.	115,387	6,706	* Sitime Corp.	9,204	1,165		-	38,025
*	ChannelAdvisor Corp.	273,524	6,704	* Sprout Social Inc.			Other (0.1%)		50,025
	TTEC Holdings Inc.	60,899	6,278	Class A	12,463	1,114	* Xometry Inc. Class A	18,996	1,660
*	•			* Paylocity Holding Corp.	5,815	1,109	*,2 Torchlight Energy	10,330	1,000
	Teradata Corp.	124,493	6,221	* LiveRamp Holdings Inc.	23,161	1,085	Resources Inc.	37,855	41
*	Maximus Inc.	67,774	5,962	* MicroVision Inc.	63,250	1,059	nesources me.		
*	EPAM Systems Inc.	11,300	5,774	* Riot Blockchain Inc.	27,858	1,049			1,701
	Atlassian Corp. plc	01 000	E 604	Xperi Holding Corp.	44,695	994	Real Estate (1.2%)		
*	Class A	21,933	5,634	*,1 Maxeon Solar	11,000	001	* Redfin Corp.	113,811	7,217
	Cadence Design	40.000	E E07	Technologies Ltd.	45,778	981	Iron Mountain Inc.	112,514	4,762
*	Systems Inc.	40,909	5,597	* Synaptics Inc.	6,253	973	Uniti Group Inc.	381,849	4,044
	MongoDB Inc. Class A	15,456	5,588	* Lattice Semiconductor	0,200	0,0	PS Business Parks Inc.	12,409	1,838
*	CDW Corp.	31,870	5,566	Corp.	16,963	953	Lamar Advertising Co.		
*	Workiva Inc. Class A	48,553	5,405	* Corsair Gaming Inc.	27,286	908	Class A	14,336	1,497
	Momentive Global Inc.	255,023	5,373	* SPS Commerce Inc.	8,923	891	¹ GEO Group Inc.	202,679	1,443
Ĵ	Elastic NV	36,790	5,362	* CalAmp Corp.	67,210	855	Alexander's Inc.	3,782	1,013
Ĵ	Five9 Inc.	27,984	5,132	* SunPower Corp.	29,277	855	* eXp World Holdings Inc.	25,078	972
	Ultra Clean	07050		* Alpha & Omega	20,277	000	CatchMark Timber		
*	Holdings Inc.	87,259	4,688	Semiconductor Ltd.	26,671	811	Trust Inc. Class A	77,924	912
	Bill.Com Holdings Inc.	24,833	4,549	* PTC Inc.	5,420	766	Innovative Industrial		
*	Extreme Networks Inc.	363,142	4,053	* Vonage Holdings Corp.	45,949	662	Properties Inc.	4,488	857
*	Domo Inc. Class B	49,979	4,040	* Veritone Inc.	30,331	598	* Fathom Holdings Inc.	11,048	362
*	Comm Scope Holding			* Cohu Inc.			Universal Health Realty		
	Co. Inc.	188,508	4,017		16,007	589	Income Trust	4,611	284
	Nutanix Inc. Class A	99,891	3,818	* Zuora Inc. Class A	32,927	568	American Finance		
*	Aspen Technology Inc.	27,490	3,781	* Infinera Corp.	52,465	535	Trust Inc.	29,763	252
	Monolithic Power			* BigCommerce Holdings Inc. Series 1	8,147	529		_	25,453
	Systems Inc.	10,122	3,780	Advanced Energy	0,147	525	Utilities (0.3%)		,
	Alarm.com Holdings Inc.	44,045	3,731	Industries Inc.	4,526	510	NRG Energy Inc.	68,110	2,745
	Brooks Automation Inc.	38,592	3,677	* Telos Corp.	14,785	503	¹ Brookfield Infrastructure	00,110	2,710
*	MACOM Technology			* ePlus Inc.	5,590	485	Corp. Class A	28,605	2,157
	Solutions		0 500	* PFSweb Inc.	65,384	483	Otter Tail Corp.	8,655	422
*	Holdings Inc. Class H	54,931	3,520	*		403	* Pure Cycle Corp.	24,014	332
*	Sumo Logic Inc.	166,678	3,442	* Arlo Technologies Inc.	67,389			24,014	
*	Digital Turbine Inc.	43,829	3,332	* Mitek Systems Inc.	21,675	417			5,656
	Cornerstone		0.007	* Sanmina Corp.	10,385	405	Total Common Stocks		
*	OnDemand Inc.	64,505	3,327	* Turtle Beach Corp.	12,666	404	(Cost \$1,605,050)		1,967,819
*	Brightcove Inc.	221,599	3,180	* SMART Global	7510	250	Temporary Cash Investments	12 00/1	
*	FormFactor Inc.	85,388	3,113	Holdings Inc.	7,513	358	Temporary Cash investments	5 (3.0%)	
*	Monday.com Ltd.	13,370	2,989	* Casa Systems Inc.	32,563	289	Money Market Fund (3.8%)		
	Avaya Holdings Corp.	109,167	2,937	Entegris Inc.	1,954	240	^{3,4} Vanguard Market		
	Agilysys Inc.	50,053	2,847	* LivePerson Inc.	3,376	213	Liquidity Fund,		
	Verint Systems Inc.	62,435	2,814	* DSP Group Inc.	13,814	204	0.056%	792,079	79,208
	Amkor Technology Inc.	118,332	2,801	* EMCORE Corp.	21,399	197			
*	A10 Networks Inc.	237,485	2,674	*,1 Eastman Kodak Co.	22,819	190			
*	Plantronics Inc.	55,828	2,330	* PDF Solutions Inc.	9,754	177			
*	eGain Corp.	202,552	2,325	* ON24 Inc.	3,687	131			
*	Anaplan Inc.	40,339	2,150			497,082			
*	Benefitfocus Inc.	150,015	2,115	Materials (1.8%)		,502			
*	NeoPhotonics Corp.	204,328	2,086	Graphic Packaging					
*	Dynatrace Inc.	34,751	2,030	Holding Co.	376,218	6,824			
*	Diodes Inc.	25,287	2,017	Louisiana-Pacific Corp.	104,507	6,301			
*	Axcelis Technologies Inc.	49,577	2,004	RPM International Inc.	32,101	2,847			
	CDK Global Inc.	40,028	1,989	Schnitzer Steel	02,101	2,047			
*	Allegro	,020	.,500	Industries Inc. Class A	54,357	2,666			
	MicroSystems Inc.	66,995	1,856	Myers Industries Inc.	121,781	2,557			
*	Calix Inc.	38,390	1,824	Trinseo SA	38,999	2,334			
*	Avid Technology Inc.	46,358	1,815	* O-I Glass Inc.	138,867	2,268			
*			,	o . 0.000 mo.		2,200			
	Ichor Holdings Ltd.	32,532	1,750	* Indevity Corp.	23 542	1 915			
	Ichor Holdings Ltd. CSG Systems	32,532	1,750	* Ingevity Corp. Avery Dennison Corp.	23,542 7370	1,915 1,549			
	Ichor Holdings Ltd. CSG Systems International Inc.	32,532 36,349	1,750 1,715	 Ingevity Corp. Avery Dennison Corp. Steel Dynamics Inc. 	23,542 7,370 23,310	1,915 1,549 1,389			

	Face Amount (\$000)	Market Value● (\$000)
U.S. Government and Agence 5 U.S. Treasury Bill,	y Obligatio	ns (0.0%)
0.020%, 8/26/21	200	200
Total Temporary Cash Investr (Cost \$79,409)	nents	79,408
Total Investments (99.6%) (Cost \$1,684,459)		2,047,227
Other Assets and Liabilities – Net (0.4%)	-	7,211
Net Assets (100%)		2,054,438
Cost is in \$000.		

See Note A in Notes to Financial Statements.
 Non-income-producing security.

- Non-income-producing security.
- 1 Includes partial security positions on loan to broker-dealers. The total value of securities on loan is \$13,751,000.
- 2 Security value determined using significant unobservable inputs.
- 3 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 \$14,682,000 was received for securities on loan, of which \$14,296,000 is held in Vanguard Market Liquidity Fund and \$386,000 is held in cash.
- 5 Securities with a value of \$200,000 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 Russell 2000 Index	September 2021	529	61,041	(323)

Statement of Assets and Liabilities As of June 30, 2021

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$1,605,250)	1,968,019
Affiliated Issuers (Cost \$79,209)	79,208
Total Investments in Securities	2,047,227
Investment in Vanguard	70
Cash	386
Cash Collateral Pledged—Futures Contracts	1,860
Receivables for Investment Securities Sold	26,905
Receivables for Accrued Income	539
Receivables for Capital Shares Issued	503
Variation Margin Receivable—Futures Contracts	44
Total Assets	2,077,534
Liabilities	
Due to Custodian	4,183
Payables for Investment Securities Purchased	2,694
Collateral for Securities on Loan	14,682
Payables to Investment Advisor	404
Payables for Capital Shares Redeemed	948
Payables to Vanguard	185
Total Liabilities	23,096
Net Assets	2,054,438

At June 30, 2021, net assets consisted of:

1,330,910
723,528
2,054,438
2,054,438
\$26.70

Statement of Operations

Six Months Ended June 30, 2021 (\$000)

Investment Income	
Income	
Dividends	3,973
Interest ¹	33
Securities Lending—Net	228
Total Income	4,234
Expenses	
Investment Advisory Fees—Note B	
Basic Fee	1,515
Performance Adjustment	(198)
The Vanguard Group—Note C	
Management and Administrative	1,818
Marketing and Distribution	48
Custodian Fees	13
Shareholders' Reports	11
Trustees' Fees and Expenses	1
Total Expenses	3,208
Net Investment Income	1,026
Realized Net Gain (Loss)	
Investment Securities Sold ^{1,2}	351,302
Futures Contracts	11,448
Realized Net Gain (Loss)	362,750
Change in Unrealized Appreciation (Depreciation)	
Investment Securities ¹	(56,294)
Futures Contracts	(2,245)
Change in Unrealized Appreciation (Depreciation)	(58,539)
Net Increase (Decrease) in Net Assets Resulting from Operations	305,237

1 Interest income, realized net gain (loss), and change in unrealized appreciation (depreciation) from an affiliated company of the portfolio were \$33,000, \$(2,000), and \$3,000, respectively. Purchases and sales are for temporary cash investment purposes.

2 Includes \$80,408,000 of net gain (loss) resulting from in-kind redemptions.

Statement of Changes in Net Assets

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	(\$000)	(\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	1,026	9,472
Realized Net Gain (Loss)	362,750	109,211
Change in Unrealized Appreciation (Depreciation)	(58,539)	270,236
Net Increase (Decrease) in Net Assets Resulting from Operations	305,237	388,919
Distributions		
Total Distributions	(116,289)	(190,506)
Capital Share Transactions		
Issued	92,703	190,807
Issued in Lieu of Cash Distributions	116,289	190,506
Redeemed	(473,485)	(560,869)
Net Increase (Decrease) from Capital Share Transactions	(264,493)	(179,556)
Total Increase (Decrease)	(75,545)	18,857
Net Assets		
Beginning of Period	2,129,983	2,111,126
End of Period	2,054,438	2,129,983

Financial Highlights

	Six Months Ended			Voor E	nded Dece	mbor 21
For a Share Outstanding Throughout Each Period	June 30, 2021	2020	2019	2018	2017	2016
Net Asset Value, Beginning of Period	\$24.49	\$23.08	\$20.30	\$24.62	\$21.50	\$20.79
Investment Operations						
Net Investment Income	.012 ¹	.102 ¹	.128 ¹	.123 ¹	.109 ¹	.116
Net Realized and Unrealized Gain (Loss) on Investments	3.587	3.521	5.323	(1.563)	4.652	2.547
Total from Investment Operations	3.599	3.623	5.451	(1.440)	4.761	2.663
Distributions						
Dividends from Net Investment Income	(.101)	(.143)	(.118)	(.103)	(.111)	(.074)
Distributions from Realized Capital Gains	(1.288)	(2.070)	(2.553)	(2.777)	(1.530)	(1.879)
Total Distributions	(1.389)	(2.213)	(2.671)	(2.880)	(1.641)	(1.953)
Net Asset Value, End of Period	\$26.70	\$24.49	\$23.08	\$20.30	\$24.62	\$21.50
Total Return	15.08%	23.18%	28.05%	-7.22%	23.46%	14.94%
Ratios/Supplemental Data						
Net Assets, End of Period (Millions)	\$2,054	\$2,130	\$2,111	\$1,827	\$1,750	\$1,397
Ratio of Total Expenses to Average Net Assets ²	0.30%	0.30%	0.32%	0.32%	0.34%	0.36%
Ratio of Net Investment Income to Average Net Assets	0.11%	0.52%	0.59%	0.52%	0.48%	0.58%
Portfolio Turnover Rate	29% ³	53%	58%	66%	93%	91%

The expense ratio and net investment income ratio for the current period have been annualized.

1 Calculated based on average shares outstanding.

2 Includes performance-based investment advisory fee increases (decreases) of (0.02%), (0.02%), 0.01%, 0.01%, 0.00%, and 0.00%.

3 Excludes the value of portfolio securities received or delivered as a result of in-kind purchases or redemptions of the portfolio's capital shares.

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 guoted 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 six months ended June 30, 2021, 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 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 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 six months ended June 30, 2021, 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 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 \$455,000 for the six months ended June 30, 2021.

For the six months ended June 30, 2021, 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 \$198,000 (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 June 30, 2021, the portfolio had contributed to Vanguard capital in the amount of \$70,000, 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 June 30, 2021, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Common Stocks	1,967,778	_	41	1,967,819
Temporary Cash Investments	79,208	200	_	79,408
Total	2,046,986	200	41	2,047,227
Derivative Financial Instruments				
Liabilities				
Futures Contracts ¹	323	_	_	323

1 Includes cumulative appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, as reported in the Schedule of Investments. Only current day's variation margin is reported within the Statement of Assets and Liabilities.

E. As of June 30, 2021, 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	1,684,691
Gross Unrealized Appreciation	459,437
Gross Unrealized Depreciation	(97,224)
Net Unrealized Appreciation (Depreciation)	362,213

F. During the six months ended June 30, 2021, the portfolio purchased \$597,926,000 of investment securities and sold \$968,719,000 of investment securities, other than temporary cash investments. Purchases and sales include \$0 and \$232,568,000, respectively, in connection with in-kind purchases and redemptions of the fund's capital shares.

G. Capital shares issued and redeemed were:

	Six Months Ended June 30, 2021	Year Ended December 31, 2020
	Shares (000)	Shares (000)
Issued	3,546	10,624
Issued in Lieu of Cash Distributions	4,650	13,855
Redeemed	(18,216)	(28,989)
Net Increase (Decrease) in Shares Outstanding	(10,020)	(4,510)

At June 30, 2021, 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 51% 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 capital gains.

H. Management has determined that no events or transactions occurred subsequent to June 30, 2021, that would require recognition or disclosure in these financial statements.

Trustees Approve Advisory Arrangement

The board of trustees of Vanguard Variable Insurance Funds Small Company Growth Portfolio has renewed the portfolio's investment advisory arrangements with ArrowMark Colorado Holdings, LLC (ArrowMark Partners), and The Vanguard Group, Inc. (Vanguard), through its Quantitative Equity Group. The board determined that renewing the portfolio's advisory arrangements was in the best interests of the portfolio and its shareholders.

The board based its decisions upon an evaluation of each advisor's investment staff, portfolio management process, and performance. This evaluation included information provided to the board by Vanguard's Portfolio Review Department, which is responsible for fund and advisor oversight and product management. The Portfolio Review Department met regularly with the advisors and made monthly presentations to the board during the fiscal year that directed the board's focus to relevant information and topics.

The board, or an investment committee made up of board members, also received information throughout the year during advisor presentations. For each advisor presentation, the board was provided with letters and reports that included information about, among other things, the advisory firm and the advisor's assessment of the investment environment, portfolio performance, and portfolio characteristics.

In addition, the board received monthly reports, which included a Market and Economic Report, a Fund Dashboard Monthly Summary, and a Fund Performance Report.

Prior to their meeting, the trustees were provided with a memo and materials that summarized the information they received over the course of the year. They also considered the factors discussed below, among others. However, no single factor determined whether the board approved the arrangements. Rather, it was the totality of the circumstances that drove the board's decisions.

Nature, extent, and quality of services

The board reviewed the quality of the portfolio's investment management services over both the short and long term, and took into account the organizational depth and stability of each advisor. The board considered the following:

ArrowMark Partners. Founded in 2007, ArrowMark Partners offers a wide range of investment strategies, including equity, fixed income, and structured products to institutional, high-net-worth, and retail investors. ArrowMark Partners has managed a portion of the portfolio since 2016.

Vanguard. Vanguard has been managing investments for more than four decades. The Quantitative Equity Group adheres to a sound, disciplined investment management process; the team has considerable experience, stability, and depth. Vanguard has managed a portion of the portfolio since 2008.

The board concluded that each advisor's experience, stability, depth, and performance, among other factors, warranted continuation of the advisory arrangements.

Investment performance

The board considered the short-term, long-term, and since-inception performance, as applicable, of each advisor, including any periods of outperformance or underperformance compared with a relevant benchmark index and peer group. The board concluded that the performance was such that the advisory arrangements should continue.

Cost

The board concluded that the portfolio's expense ratio was well below the average expense ratio charged by funds in its peer group and that the portfolio's advisory expense rate was also well below the peer-group average.

The board did not consider the profitability of ArrowMark Partners in determining whether to approve the advisory fee, because the firm is independent of Vanguard and the advisory fee is the result of arm's-length negotiations. The board does not conduct a profitability analysis of Vanguard because of Vanguard's unique structure. Unlike most other mutual fund management companies, Vanguard is owned by the funds it oversees.

The benefit of economies of scale

The board concluded that the portfolio realizes economies of scale that are built into the negotiated advisory fee rate with ArrowMark Partners without any need for asset-level

breakpoints. The advisory fee rate is very low relative to the average rate paid by funds in the portfolio's peer group. The board also concluded that the portfolio's arrangement with Vanguard ensures that the portfolio will realize economies of scale as it grows, with the cost to shareholders declining as the portfolio's assets managed by Vanguard increase.

The board will consider whether to renew the advisory arrangements again after a one-year period.

Liquidity Risk Management

Vanguard funds (except for the money market funds) have adopted and implemented a written liquidity risk management program (the "Program") as required by Rule 22e-4 under the Investment Company Act of 1940. Rule 22e-4 requires that each fund adopt a program that is reasonably designed to assess and manage the fund's liquidity risk, which is the risk that the fund could not meet redemption requests without significant dilution of remaining investors' interests in the fund.

Assessment and management of a fund's liquidity risk under the Program take into consideration certain factors, such as the fund's investment strategy and the liquidity of its portfolio investments during normal and reasonably foreseeable stressed conditions, its short- and long-term cash-flow projections during both normal and reasonably foreseeable stressed conditions, and its cash and cash-equivalent holdings and access to other funding sources. As required by the rule, the Program includes policies and procedures for classification of fund portfolio holdings in four liquidity categories, maintaining certain levels of highly liquid investments, and limiting holdings of illiquid investments.

The board of trustees of Vanguard Variable Insurance Funds approved the appointment of liquidity risk management program administrators responsible for administering the Small Company Growth Portfolio's Program and for carrying out the specific responsibilities set forth in the Program, including reporting to the board on at least an annual basis regarding the Program's operation, its adequacy, and the effectiveness of its implementation for the past year (the "Program Administrator Report"). The board has reviewed the Program Administrator Report covering the period from January 1, 2020, through December 31, 2020 (the "Review Period"). The Program Administrator Report stated that during the Review Period the Program operated and was implemented effectively to manage the portfolio's liquidity risk.

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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 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.



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