

Self-Directed Life A flexible life insurance policy

Semi-annual report June 30, 2022

TABLE OF CONTENTS

Janus Henderson Balanced Portfolio Semiannual Report	3
Janus Henderson Enterprise Portfolio Semiannual Report	55
Janus Henderson Forty Portfolio Semiannual Report	99
Janus Henderson Global Research Portfolio Semiannual Report	.135
Janus Henderson Research Portfolio Semiannual Report	.175
T. Rowe Price Equity Income Portfolio Semiannual Report	.211
T. Rowe Price International Stock Portfolio Semiannual Report	.239
T. Rowe Price Limited-Term Bond Portfolio Semiannual Report	.267
T. Rowe Price Moderate Allocation Portfolio Semiannual Report	.311
Vanguard Money Market Portfolio Semiannual Report	.363

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	22
Statement of Assets and Liabilities	24
Statement of Operations	25
Statements of Changes in Net Assets	26
Financial Highlights	27
Notes to Financial Statements	29
Additional Information	39
Liquidity Risk Management Program	45
Useful Information About Your Fund Report	46

PORTFOLIO SNAPSHOT

Balanced Fund's dynamic asset allocation strategy has the flexibility to defensively position ahead of market volatility while seeking long-term capital growth, consistent with preservation of capital and balanced by current income. 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.



Jeremiah Buckley co-portfolio manager



Greg Wilensky co-portfolio manager



Michael Keough co-portfolio manager

Janus Henderson VIT Balanced Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Top Contributors - Equity Sleeve Holdings 5 Top Detractors - Equity Sleeve Holdings

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	Average Weight	Relative Contribution		Average Weight	Relative Contribution
Eli Lilly & Co	2.22%	0.51%	Lam Research Corp	2.14%	-0.47%
Progressive Corp/The	1.98%	0.49%	NVIDIA Corp	2.50%	-0.34%
UnitedHealth Group Inc	3.62%	0.46%	Align Technology Inc	0.54%	-0.30%
Dollar General Corp	1.55%	0.32%	Adobe Inc	2.14%	-0.27%
AbbVie Inc	1.67%	0.27%	ConocoPhillips	0.08%	-0.21%

5 Top Contributors - Equity Sleeve Sectors*

	Relative	Equity Sleeve	S&P 500 Index	
	Contribution	Average Weight	Average Weight	
Consumer Discretionary	0.52%	15.23%	11.59%	
Communication Services	0.35%	9.27%	9.34%	
Financials	0.32%	10.96%	11.23%	
Industrials	0.32%	8.99%	7.88%	
Health Care	0.05%	15.34%	13.83%	

5 Top Detractors - Equity Sleeve Sectors*

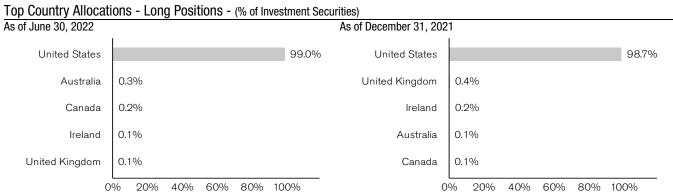
	Relative	Equity Sleeve	S&P 500 Index
	Contribution	Average Weight	Average Weight
Energy	-1.46%	0.08%	4.01%
Information Technology	-0.60%	32.03%	27.57%
Utilities	-0.48%	0.00%	2.75%
Materials	-0.16%	0.30%	2.65%
Real Estate	-0.06%	0.45%	2.76%

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.

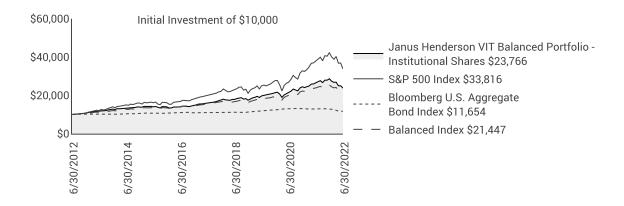
Based on sector classification according to the Global Industry Classification Standard ("GICS") codes, which are the exclusive property and a service mark of MSCI Inc. and Standard & Poor's.

Janus Henderson VIT Balanced Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	55.2%
Software	4.8%	United States Treasury Notes/Bonds	17.7%
Apple Inc		Corporate Bonds	9.2%
Technology Hardware, Storage & Peripherals	3.1%	Mortgage-Backed Securities	8.3%
Alphabet Inc - Class C		Investment Companies	7.3%
Interactive Media & Services	3.1%	Asset-Backed/Commercial	
UnitedHealth Group Inc		Mortgage-Backed Securities	6.6%
Health Care Providers & Services	2.3%	Other	(4.3)%
Amazon.com Inc			100.0%
Internet & Direct Marketing Retail	2.0%		
	15.3%		



Janus Henderson VIT Balanced Portfolio (unaudited) Performance



Average Annual Total Return - for the periods ended June 30, 2022						Prospectus Expense Ratios
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	-17.12%	-10.53%	8.39%	9.04%	9.52%	0.62%
Service Shares	-17.22%	-10.76%	8.12%	8.77%	9.33%	0.86%
S&P 500 Index	-19.96%	-10.62%	11.31%	12.96%	9.68%	
Bloomberg U.S. Aggregate Bond Index	-10.35%	-10.29%	0.88%	1.54%	4.50%	
Balanced Index	-15.63%	-10.22%	6.85%	7.93%	7.61%	
Morningstar Quartile - Institutional Shares	-	2nd	1st	1st	1st	
Morningstar Ranking - based on total returns for Allocation - 50% to 70% Equity Funds	_	237/764	26/700	25/610	9/208	

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), Environmental, Social and Governance (ESG) factors, 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.

See important disclosures on the next page.

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."

^{*}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.

		Actu	(5% return before expenses)			5		**		
	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Net Annualized Expense Ratio (1/1/22 - 6/30/22)			
Institutional										
Shares	\$1,000.00	\$828.80	\$2.77	\$1,000.00	\$1,021.77	\$3.06	0.61%			
Service Shares	\$1,000.00	\$827.80	\$3.85	\$1,000.00	\$1,020.58	\$4.26	0.85%			

Hypothetical

[†] 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 - 6.6%		
208 Park Avenue Mortgage Trust 2017-280P,	40.000.445	******
ICE LIBOR USD 1 Month + 0.8800%, 2.0710%, 9/15/34 (144A) [‡]	\$3,072,117	\$3,006,507
ACC Auto Trust 2022-A A, 4.5800%, 7/15/26 (144A)	3,133,162	3,104,395
ACM Auto Trust 2022-1A A, 3.2300%, 4/20/29 (144A)	3,100,305	3,495,175
Affirm Asset Securitization Trust 2021-B A, 1.0300%, 8/17/26 (144A)	3,492,000	3,314,337
Angel Oak Mortgage Trust I LLC 2019-5, 2.5930%, 10/25/49 (144A) [‡]	546,544	538,516
Angel Oak Mortgage Trust I LLC 2019-6,		
IČE LIBOR UŠD 12 Month + 0.9500%, 2.6200%, 11/25/59 (144A)‡	471,249	461,509
Angel Oak Mortgage Trust I LLC 2020-3,	, -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
ICE LIBOR USD 12 Month + 1.0000%, 2.4100%, 4/25/65 (144A) [‡]	1,004,575	953,143
Agua Finance Trust 2021-A A. 1.5400%, 7/17/46 (144A)	1,902,436	1,756,940
Arivo Acceptance Auto Loan Receivables 2022-1A A, 3.9300%, 5/15/28 (144A)	2,702,307	2,700,877
	2,102,301	2,700,677
Barclays Commercial Mortgage Securities LLC 2015-SRCH,	0.500.000	0.400.000
4.1970%, 8/10/35 (144A)	2,528,000	2,492,622
Barclays Commercial Mortgage Securities LLC 2017-DELC,		
ICE LIBOR USD 1 Month + 0.8500%, 2.1740%, 8/15/36 (144A) [‡]	2,087,000	2,044,931
BPR Trust 2022-OANA A,		
CME Term SOFR 1 Month + 1.8980%, 2.6800%, 4/15/37 (144A) [‡]	9,908,000	9,694,209
BX Commercial Mortgage Trust 2019-OC11, 3.6050%, 12/9/41 (144A)	1,121,000	1,010,522
BX Commercial Mortgage Trust 2019-OC11, 3.8560%, 12/9/41 (144A)	2,229,000	1,968,214
BX Commercial Mortgage Trust 2019-XL,	_,,	.,,
ICE LIBOR USD 1 Month + 0.9200%, 2.2440%, 10/15/36 (144A) [‡]	5,714,797	5,621,696
BX Commercial Mortgage Trust 2019-XL,	0,117,101	0,021,000
IOF LIDOR LICE 1 Marth 1 1 0000% 0 4040% 10/15/26 (1444)‡	1,000,550	1 000 500
ICE LIBOR USD 1 Month + 1.0800%, 2.4040%, 10/15/36 (144A) [‡]	1,923,550	1,893,503
BX Commercial Mortgage Trust 2020-VKNG A,		
ICE LIBOR USD 1 Month + 0.9300%, 2.2540%, 10/15/37 (144A) [‡]	1,218,894	1,186,571
BX Commercial Mortgage Trust 2021-LBA AJV,		
ICE LIBOR USD 1 Month + 0.8000%, 2.1250%, 2/15/36 (144A) [‡]	5,213,000	4,932,297
BX Commercial Mortgage Trust 2021-LBA AV,		
ICE LIBOR USD 1 Month + 0.8000%, 2.1250%, 2/15/36 (144A) [‡]	5,146,000	4,871,854
BX Commercial Mortgage Trust 2021-VINO A,		, , ,
ICE LIBOR USD 1 Month + 0.6523%, 1.9763%, 5/15/38 (144A) [‡]	1,367,000	1,303,039
BX Commercial Mortgage Trust 2021-VOLT B,	1,001,000	1,000,000
ICE LIBOR USD 1 Month + 0.9500%, 2.2740%, 9/15/36 (144A) [‡]	4,636,000	4,386,560
BX Commercial Mortgage Trust 2021-VOLT D,	4,000,000	4,000,000
	4.960.000	4 5 6 7 4 1 5
ICE LIBOR USD 1 Month + 1.6500%, 2.9740%, 9/15/36 (144A) [‡]	4,869,000	4,567,415
BXP Trust 2017-GM, 3.3790%, 6/13/39 (144A)	1,140,000	1,065,503
Carvana Auto Receivables Trust 2021-P4 A2, 0.8200%, 4/10/25	3,285,570	3,225,763
CBAM CLO Management 2019-11RA A1,		
ICE LIBOR USD 3 Month + 1.1800%, 2.2427%, 1/20/35 (144A) [‡]	4,973,000	4,820,364
CBAM CLO Management 2019-11RA B,		
ICE LIBOR USD 3 Month + 1.7500%, 2.8127%, 1/20/35 (144A) [‡]	2,006,778	1,911,861
CF Hippolyta Issuer LLC 2021-1A A1, 1.5300%, 3/15/61 (144A)	4,486,879	3,941,526
CF Hippolyta Issuer LLC 2021-1A B1, 1.9800%, 3/15/61 (144A)	1,694,636	1,457,875
Chase Auto Credit Linked Notes 2021-1 B, 0.8750%, 9/25/28 (144A)	1,261,981	1,233,874
Chase Auto Credit Linked Notes 2021-1 B, 0.8890%, 12/26/28 (144A)	2,919,663	2,839,216
	2,919,000	2,009,210
Chase Mortgage Finance Corp 2021-CL1 M1,	4700700	4 500 404
US 30 Day Average SOFR + 1.2000%, 2.1257%, 2/25/50 (144A) [‡]	4,798,709	4,566,484
CIFC Funding Ltd 2021-7A B,		4.500.504
ICE LIBOR USD 3 Month + 1.6000%, 2.7840%, 1/23/35 (144A) [‡]	1,621,184	1,528,721
CIM Trust 2021-NR1 A1, 2.5690%, 7/25/55 (144A) [©]	2,942,471	2,798,801
Cold Storage Trust 2020-ICE5 A,		
ICE LIBOR USD 1 Month + 0.9000%, 2.2240%, 11/15/37 (144A) [‡]	6,622,407	6,437,855
Cold Storage Trust 2020-ICE5 B,		
ICE LIBOR USD 1 Month + 1.3000%, 2.6240%, 11/15/37 (144A) [‡]	2,944,057	2,862,039
Cold Storage Trust 2020-ICE5 C,	,,	_,==,==,==
ICE LIBOR USD 1 Month + 1.6500%, 2.9740%, 11/15/37 (144A) [‡]	2,955,853	2,866,343
COLT Funding LLC 2020-2,	2,000,000	2,000,040
ICE LIBOR USD 12 Month + 1.5000%, 1.8530%, 3/25/65 (144A) [‡]	158,235	152,942
10L LIDON 00D 12 WOHTH + 1.0000/0, 1.0000/0, 0/ 20/ 00 (144A)	100,200	102,842

	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)‡	\$390,953	\$375,998
Conn Funding II LP 2021-A A, 1.0500%, 5/15/26 (144A)	1,761,298	1,730,157
Connecticut Ävenue Securities Trust 2014-C04,	·	
ICE LIBOR USD 1 Month + 4.9000%, 6.5236%, 11/25/24 [‡]	208,211	214,868
Connecticut Avenue Securities Trust 2015-C01 1M2, ICE LIBOR USD 1 Month + 4.3000%, 5.9236%, 2/25/25‡	1,487,352	1,487,879
Connecticut Avenue Securities Trust 2016-C06 1M2,	1,467,332	1,467,679
ICE LIBOR USD 1 Month + 4.2500%, 5.8736%, 4/25/29 [‡]	1,348,502	1,406,319
Connecticut Avenue Securities Trust 2017-C01,		
ICE LIBOR USD 1 Month + 3.5500%, 5.1736%, 7/25/29 [‡]	1,648,888	1,691,810
Connecticut Avenue Securities Trust 2018-R07, ICE LIBOR USD 1 Month + 2.4000%, 4.0236%, 4/25/31 (144A) [‡]	619,977	617,979
Connecticut Avenue Securities Trust 2019-R02,	010,011	017,010
ICE LIBOR USD 1 Month + 2.3000%, 3.9236%, 8/25/31 (144A) [‡]	275,159	274,153
Connecticut Avenue Securities Trust 2019-R03,	100.001	404.000
ICE LIBOR USD 1 Month + 2.1500%, 3.7736%, 9/25/31 (144A) [‡] Connecticut Avenue Securities Trust 2019-R07,	423,391	421,388
ICE LIBOR USD 1 Month + 2.1000%, 3.7236%, 10/25/39 (144A) [‡]	506,037	504,137
Connecticut Avenue Securities Trust 2021-R02 2M2,	200,007	33 ., . 3 .
US 30 Day Average SOFR + 2.0000%, 2.9257%, 11/25/41 (144A) [‡]	9,573,000	8,557,538
Connecticut Avenue Securities Trust 2021-R03 1M2,	2.104.000	0.774.000
US 30 Day Average SOFR + 1.6500%, 2.5757%, 12/25/41 (144A) [‡] Connecticut Avenue Securities Trust 2022-R02 2M2,	3,124,000	2,774,630
US 30 Day Average SOFR + 3.0000%, 3.9257%, 1/25/42 (144A) [‡]	3,661,000	3,367,111
Connecticut Avenue Securities Trust 2022-R03 1M1,	·	
US 30 Day Average SOFR + 2.1000%, 3.0257%, 3/25/42 (144A) [‡]	7,823,896	7,677,584
Connecticut Avenue Securities Trust 2022-R04 1M1, US 30 Day Average SOFR + 2.0000%, 2.9257%, 3/25/42 (144A)‡	3,362,188	3,295,161
Connecticut Avenue Securities Trust 2022-R05 2M1,	3,002,100	5,295,101
US 30 Day Average SOFR + 1.9000%, 2.8257%, 4/25/42 (144A) [‡]	3,838,079	3,772,518
Connecticut Avenue Securities Trust 2022-R05 2M2,		
US 30 Day Average SOFR + 3.0000%, 3.9257%, 4/25/42 (144A) [‡] Connecticut Avenue Securities Trust 2022-R06 1M1,	2,737,000	2,591,557
US 30 Day Average SOFR + 2.7500%, 3.6977%, 5/25/42 (144A) [‡]	2,518,821	2,512,758
Consumer Loan Underlying Bond Credit Trust 2019-P2 C,	2,0 : 3,02 :	2,012,100
4.4100%, 10/15/26 (144A)	1,474,260	1,469,376
Consumer Loan Underlying Bond Credit Trust 2020-P1 C,	000 005	006 100
4.6100%, 3/15/28 (144A) CP EF Asset Securitization I LLC 2002-1A A, 5.9600%, 4/15/30 (144A)	808,285 3,394,000	806,122 3,393,742
Credit Suisse Commercial Mortgage Trust 2019-ICE4,	0,004,000	0,000,142
ICE LIBOR USD 1 Month + 0.9800%, 2.3040%, 5/15/36 (144A) [‡]	9,015,000	8,865,893
Credit Suisse Commercial Mortgage Trust 2019-ICE4 C,	1 100 000	4.450.005
ICE LIBOR USD 1 Month + 1.4300%, 2.7540%, 5/15/36 (144A) [‡] Credit Suisse Commercial Mortgage Trust 2020-UNFI,	1,486,000	1,450,007
ICE LIBOR USD 1 Month + 3.6682%, 4.7882%, 12/15/22 (144A) [‡]	2,312,000	2,259,231
Credit Suisse Commercial Mortgage Trust 2021-WEHO A,	, , , , , , , ,	, , .
ICE LIBOR USD 1 Month + 3.9693%, 5.2943%, 4/15/23 (144A) [‡]	3,762,367	3,651,991
Diamond Infrastructure Funding LLC 2021-1A A, 1.7600%, 4/15/49 (144A)	4,917,000	4,222,536
Domino's Pizza Master Issuer LLC, 4.1160%, 7/25/48 (144A) Domino's Pizza Master Issuer LLC, 3.6680%, 10/25/49 (144A)	3,314,775 4,438,828	3,226,681 4,028,608
Exeter Automobile Receivables Trust 2019-1, 5.2000%, 1/15/26 (144A)	2,365,000	2,367,292
Exeter Automobile Receivables Trust 2021-1A D, 1.0800%, 11/16/26	3,089,000	2,906,706
Extended Stay America Trust 2021-ESH A,	0.500.400	0.500.05.4
ICE LIBOR USD 1 Month + 1.0800%, 2.4050%, 7/15/38 (144A) [‡] Extended Stay America Trust 2021-ESH B,	2,569,188	2,508,854
ICE LIBOR USD 1 Month + 1.3800%, 2.7050%, 7/15/38 (144A) [‡]	1,652,828	1,599,881
Fannie Mae Connecticut Avenue Securities,	·	
ICE LIBOR USD 1 Month + 5.0000%, 6.6236%, 7/25/25‡	1,016,129	1,023,384

	Shares or Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities (continued)		
Fannie Mae Connecticut Avenue Securities,		
ICE LIBOR USD 1 Month + 5.7000%, 7.3236%, 4/25/28 [‡]	\$1,046,250	\$1,105,263
Fannie Mae REMICS, 3.0000%, 5/25/48	2,620,560	2,504,556
Fannie Mae REMICS, 3.0000%, 11/25/49 Flagstar Mortgage Trust 2021-13IN A2, 3.0000%, 12/30/51 (144A)‡	3,203,054 9,948,237	3,097,719 8,870,677
Freddie Mac Structured Agency Credit Risk Debt Notes 2019-DNA4 M2,	9,940,237	0,070,077
ICE LIBOR USD 1 Month + 1.9500%, 3.5736%, 10/25/49 (144A) [‡]	158,835	157,530
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-DNA6 M2,	. 66,666	,
US 30 Day Average SOFR + 2.0000%, 2.9257%, 12/25/50 (144A) [‡]	4,640,000	4,565,761
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-HQA2 M2,		
ICE LIBOR USD 1 Month + 3.1000%, 4.7236%, 3/25/50 (144A) [‡]	1,539,193	1,512,291
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-HQA4 M2,	000.500	202 522
ICE LIBOR USD 1 Month + 3.1500%, 4.7736%, 9/25/50 (144A) [‡]	229,528	229,586
Freddie Mac Structured Agency Credit Risk Debt Notes 2020-HQA5 M2, US 30 Day Average SOFR + 2.6000%, 3.5257%, 11/25/50 (144A) [‡]	5,251,876	5,209,253
Freddie Mac Structured Agency Credit Risk Debt Notes 2021-DNA2 M2,	5,251,670	5,209,255
US 30 Day Average SOFR + 2.3000%, 3.2257%, 8/25/33 (144A) [‡]	1,710,000	1,616,294
Freddie Mac Structured Agency Credit Risk Debt Notes 2021-HQA1 M2,	1,1 1 0,0 0 0	1,010,201
US 30 Day Average SOFR + 2.2500%, 3.1757%, 8/25/33 (144A) [‡]	6,600,000	6,116,543
Freddie Mac Structured Agency Credit Risk Debt Notes 2022-DNA5 M1A,		
US 30 Day Average SOFR + 2.9500%, 3.7292%, 6/25/42 (144A)‡	5,078,000	5,081,106
Freddie Mac Structured Agency Credit Risk Debt Notes 2022-HQA1 M1A,	0.445.550	0.005.404
US 30 Day Average SOFR + 2.1000%, 3.0257%, 3/25/42 (144A) [‡]	3,417,553	3,387,181
FREED ABS Trust 2019-2 C, 4.8600%, 11/18/26 (144A) GCAT 2022-INV1 A1, 3.0000%, 12/25/51 (144A) [‡]	1,317,392 13,054,755	1,317,660 11,586,673
GCAT 2022-1NV FAT, 3.0000%, 12729791 (144A). Great Wolf Trust,	15,054,755	11,560,075
ICE LIBOR USD 1 Month + 1.0340%, 2.3580%, 12/15/36 (144A) [‡]	1,067,000	1,040,933
Great Wolf Trust,	1,021,000	1,0 10,000
ICE LIBOR USD 1 Month + 1.3340%, 2.6580%, 12/15/36 (144A) [‡]	1,195,000	1,154,126
Great Wolf Trust,		
ICE LIBOR USD 1 Month + 1.6330%, 2.9570%, 12/15/36 (144A) [‡]	1,332,000	1,279,637
Highbridge Loan Management Ltd 2021-16A B,	4 500 505	4 450 050
ICE LIBOR USD 3 Month + 1.7000%, 2.8840%, 1/23/35 (144A) [‡]	1,569,525	1,472,056
Jack in the Box Funding LLC 2019-1A A23, 4.9700%, 8/25/49 (144A) Jack in the Box Funding LLC 2019-1A A2II, 4.4760%, 8/25/49 (144A)	2,037,213 4,937,500	1,886,080 4,726,613
LAD Auto Receivables Trust 2021-1A A, 1.3000%, 8/17/26 (144A)	2,822,106	2,748,751
Lendbuzz Securitization Trust 2021-1A A, 4.2200%, 5/17/27 (144A) [‡]	6,618,408	6,500,593
Life Financial Services Trust 2021-BMR A,	5,5 . 5, . 5 5	-,,
ICE LIBOR USD 1 Month + 0.7000%, 2.0240%, 3/15/38 (144A) [‡]	8,461,407	8,180,642
Life Financial Services Trust 2021-BMR C,		
ICE LIBOR USD 1 Month + 1.1000%, 2.4240%, 3/15/38 (144A) [‡]	4,199,248	3,987,858
Life Financial Services Trust 2022-BMR2 A1,	7,007,000	7.070.710
CME Term SOFR 1 Month + 1.2952%, 2.5739%, 5/15/39 (144A) [‡] Life Financial Services Trust 2022-BMR2 B,	7,267,000	7,076,710
CME Term SOFR 1 Month + 1.7939%, 3.0726%, 5/15/39 (144A) [‡]	1,854,000	1,798,849
LUXE Commercial Mortgage Trust 2021-TRIP A,	1,00 1,000	1,700,010
ICE LIBOR USD 1 Month + 1.0500%, 2.3740%, 10/15/38 (144A) [‡]	1,379,000	1,323,125
MED Trust 2021-MDLN C,		
ICE LIBOR USD 1 Month + 1.8000%, 3.1250%, 11/15/38 (144A)‡	1,406,000	1,336,491
MED Trust 2021-MDLN D,	4.407.000	1.050.444
ICE LIBOR USD 1 Month + 2.0000%, 3.3250%, 11/15/38 (144A) [‡]	1,427,000	1,353,411
MED Trust 2021-MDLN E, ICE LIBOR USD 1 Month + 3.1500%, 4.4750%, 11/15/38 (144A) [‡]	6,334,000	5,953,827
MED Trust 2021-MDLN F,	0,334,000	0,900,027
ICE LIBOR USD 1 Month + 4.0000%, 5.3250%, 11/15/38 (144A) [‡]	3,985,000	3,727,951
Mello Mortgage Capital Acceptance Trust 2021-INV2 A11,	, ,	5,121,551
US 30 Day Average SOFR + 0.9500%, 1.8757%, 8/25/51 (144A) [‡]	3,341,379	3,162,405
Mello Mortgage Capital Acceptance Trust 2021-INV3 A11,		
US 30 Day Average SOFR + 0.9500%, 1.8757%, 10/25/51 (144A) [‡]	4,211,440	3,985,281

June 30, 2022

	Shares or Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities (continued) Mello Mortgage Capital Acceptance Trust 2021-INV4 A3,		
2.5000%, 12/25/51 (144A) [‡]	\$2,974,195	\$2,529,969
Mello Mortgage Capital Acceptance Trust 2022-INV1 A2, 3.0000%, 3/25/52 (144A) [‡]	8,803,183	7,797,357
Mercury Financial Credit Card Master Trust 2021-1A A, 1.5400%, 3/20/26 (144A)	3,873,000	3,692,554
MHC Commercial Mortgage Trust 2021-MHC A, ICE LIBOR USD 1 Month + 0.8010%, 2.1250%, 4/15/38 (144A)‡	9,039,888	8,741,776
MHC Commercial Mortgage Trust 2021-MHC C, ICE LIBOR USD 1 Month + 1.3510%, 2.6750%, 4/15/38 (144A) [‡]	4,357,691	4,130,631
New Residential Mortgage Loan Trust 2018-2, ICE LIBOR USD 6 Month + 0.6800%, 4.5000%, 2/25/58 (144A) [‡]	486,084	485,588
NRZ Excess Spread Collateralized Notes 2020-PLS1 A, 3.8440%, 12/25/25 (144A)	1,280,084	1,205,083
NRZ Excess Spread Collateralized Notes 2021-FHT1 A, 3.1040%, 7/25/26 (144A) Oak Street Investment Grade Net Lease Fund 2020-1A A1,	3,259,460	2,951,572
1.8500%, 11/20/50 (144A) Oasis Securitization 2022-1A A, 4.7500%, 5/15/34 (144A)	3,657,152 2,736,902	3,348,945 2,708,548
Oceanview Mortgage Trust 2021-5 AF,		
US 30 Day Average SOFR + 0.8500%, 1.4345%, 11/25/51 (144A) [‡] Oceanview Mortgage Trust 2022-1 A1, 3.0000%, 12/25/51 (144A) [‡]	4,809,295 5,301,600	4,512,622 4,686,132
Oceanview Mortgage Trust 2022-2 A1, 3.0000%, 12/25/51 (144A) [‡] Onslow Bay Financial LLC 2021-INV3 A3, 2.5000%, 10/25/51 (144A) [‡]	9,861,786 3,652,284	8,752,755 3,115,293
Onslow Bay Financial LLC 2022-INV1 A1, 3.0000%, 12/25/51 (144A) [‡] Onslow Bay Financial LLC 2022-INV1 A18, 3.0000%, 12/25/51 (144A) [‡]	9,937,607 4,214,061	8,792,476 3,703,180
Pagaya Al Debt Selection Trust 2022-1 A, 2.0300%, 10/15/29 (144A) Preston Ridge Partners Mortgage Trust 2020-4 A1, 2.9510%, 10/25/25 (144A)	3,536,859 2,756,312	3,417,106 2,680,809
Preston Ridge Partners Mortgage Trust 2021-10 A1, 2.4870%, 10/25/26 (144A) ^C	5,119,608 4,539,388	4,841,376 4,335,380
Preston Ridge Partners Mortgage Trust 2021-9 A1, 2.3630%, 10/25/26 (144A) [©] Preston Ridge Partners Mortgage Trust 2022-2 A1, 5.0000%, 3/25/27 (144A) [©] Regatta XXIII Funding Ltd 2021-4A B,	4,059,566 8,068,769	8,070,012
ICE LIBOR USD 3 Month + 1.7000%, 1.9138%, 1/20/35 (144A) [‡] Santander Bank Auto Credit-Linked Notes 2021-1A B, 1.8330%, 12/15/31 (144A)	1,732,772 1,480,652	1,617,695 1,442,840
Santander Bank Auto Credit-Linked Notes 2022-A B, 5.2810%, 5/15/32 (144A)	5,811,707	5,733,242
Santander Drive Auto Receivables Trust 2020-3 D, 1.6400%, 11/16/26 Sequoia Mortgage Trust 2013-5, 2.5000%, 5/25/43 (144A) [‡]	7,470,000 702,929	7,215,318 639,712
Sequoia Mortgage Trust 2020-2, 3.5000%, 3/25/50 (144A)‡ Spruce Hill Mortgage Loan Trust 2020-SH1 A1,	270,285	247,243
ICE LIBOR USD 12 Month + 0.9500%, 2.5210%, 1/28/50 (144A) [‡] Spruce Hill Mortgage Loan Trust 2020-SH1 A2,	66,499	65,955
ICE LIBOR USD 12 Month + 1.0500%, 2.6240%, 1/28/50 (144A) [‡] SREIT Trust 2021-MFP A,	347,748	344,351
ICE LIBOR USD 1 Month + 0.7308%, 2.0548%, 11/15/38 (144A) [‡] Tesla Auto Lease Trust 2021-B A3, 0.6000%, 9/22/25 (144A)	710,000 2,492,000	673,566 2,352,384
Tesla Auto Lease Trust 2021-B B, 0.9100%, 9/22/25 (144A)	1,278,000	1,197,609
Theorem Funding Trust 2021-1A A, 1.2100%, 12/15/27 (144A) TPI Re-Remic Trust 2022-FRR1 AK33, 0%, 7/25/46 (144A)°	1,621,106 2,503,000	1,579,922 2,368,578
TPI Re-Remic Trust 2022-FRR1 AK34, 0%, 7/25/46 (144A) ⁶ TPI Re-Remic Trust 2022-FRR1 AK35, 0%, 8/25/46 (144A) ⁶	2,061,000 2,795,000	1,950,315 2,633,831
Tricolor Auto Securitization Trust 2022-1A A, 3.3000%, 2/18/25 (144A) United Wholesale Mortgage LLC 2021-INV1 A9.	1,004,181	999,403
US 30 Day Average SOFR + 0.9000%, 1.4845%, 8/25/51 (144A) [‡]	3,961,077	3,725,886
United Wholesale Mortgage LLC 2021-INV4 A3, 2.5000%, 12/25/51 (144A) [‡] Upstart Securitization Trust 2021-4 A, 0.8400%, 9/20/31 (144A)	2,309,755 2,656,848	1,980,951 2,579,473
Upstart Securitization Trust 2021-5 A, 1.3100%, 11/20/31 (144A)	1,760,797	1,692,165
Upstart Securitization Trust 2022-1 A, 3.1200%, 3/20/32 (144A) Upstart Securitization Trust 2022-2 A, 4.3700%, 5/20/32 (144A)	6,922,787 11,263,000	6,744,514 11,155,725
Vantage Data Centers LLC 2020-1A A2, 1.6450%, 9/15/45 (144A)	4,798,000	4,348,420
Vantage Data Centers LLC 2020-2A A2, 1.9920%, 9/15/45 (144A)	3,097,000	2,702,126

	Shares or	
	Principal Amounts	Value
Asset-Backed/Commercial Mortgage-Backed Securities (continued)	,	
VASA Trust 2021-VASA A,	* 0.000.000	\$0.055.400
ICE LIBOR USD 1 Month + 0.9000%, 2.2240%, 7/15/39 (144A) [‡]	\$2,382,000	\$2,275,100
VCAT Asset Securitization LLC 2021-NPL1 A1, 2.2891%, 12/26/50 (144A) VMC Finance LLC 2021-HT1 A,	1,058,715	1,015,690
ICE LIBOR USD 1 Month + 1.6500%, 2.5860%, 1/18/37 (144A) [‡]	3,985,111	3,814,276
Wells Fargo Commercial Mortgage Trust 2021-SAVE A,	0,500,111	0,014,270
ICE LIBOR USD 1 Month + 1.1500%, 2.4740%, 2/15/40 (144A) [‡]	2,281,645	2,185,399
Westgate Resorts 2022-1A A, 1.7880%, 8/20/36 (144A)	1,828,561	1,745,976
Westlake Automobile Receivable Trust 2020-1A D, 2.8000%, 6/16/25 (144A)	3,399,000	3,337,815
Woodward Capital Management 2021-3 A21,		
US 30 Day Average SOFR + 0.8000%, 1.3845%, 7/25/51 (144A) [‡]	2,977,381	2,771,077
Total Asset-Backed/Commercial Mortgage-Backed Securities (cost \$517,470,044)		490,757,001
Corporate Bonds – 9.2%		
Banking – 3.4% American Express Co, SOFR + 2.2550%, 4.9890%, 5/26/33 [‡]	8,525,000	8,526,460
Bank of America Corp, ICE LIBOR USD 3 Month + 1.5120%, 3.7050%, 4/24/28 [‡]	3,293,000	3,139,055
Bank of America Corp, SOFR + 1.5800%, 4.3760%, 4/27/28 [‡]	9,620,000	9,470,608
Bank of America Corp, ICE LIBOR USD 3 Month + 1.0700%, 3.9700%, 3/5/29 [‡]	3,294,000	3,140,975
Bank of America Corp, SOFR + 1.0600%, 2.0870%, 6/14/29 [‡]	7,305,000	6,255,865
Bank of America Corp, SOFR + 2.1500%, 2.5920%, 4/29/31 [‡]	15,594,000	13,225,943
Bank of America Corp, SOFR + 1.8300%, 4.5710%, 4/27/33 [‡]	9,962,000	9,695,128
Bank of America Corp, ICE LIBOR USD 3 Month + 3.7050%, 6.2500% ^{‡,µ}	7,229,000	7,026,588
Bank of America Corp, ICE LIBOR USD 3 Month + 3.1350%, 5.2000% ^{‡,µ}	2,002,000	1,856,855
Bank of New York Mellon Corp,	0.076.000	0.746.550
US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000% ^{‡,µ} Bank of Montreal,	9,976,000	9,746,552
US Treasury Yield Curve Rate 5 Year + 1.4000%, 3.0880%, 1/10/37 [‡]	15,654,000	12,809,563
BNP Paribas SA, SOFR + 1.2280%, 2.5910%, 1/20/28 (144A) [‡]	3,776,000	3,396,458
BNP Paribas SA, SOFR + 1.5610%, 3.1320%, 1/20/33 (144A) [‡]	3,226,000	2,700,702
Citigroup Inc, ICE LIBOR USD 3 Month + 1.5630%, 3.8870%, 1/10/28 [‡]	11,561,000	11,115,360
Citigroup Inc, SOFR + 3.9140%, 4.4120%, 3/31/31 [‡]	6,795,000	6,489,693
Citigroup Inc, ICE LIBOR USD 3 Month + 3.4660%, 5.3500% ^{‡,µ}	2,436,000	2,267,062
Citigroup Inc, ICE LIBOR USD 3 Month + 3.9050%, 5.9500% ^{‡,µ}	2,339,000	2,171,414
Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000% ^{‡,µ}	555,000	517,965
Commonwealth Bank of Australia, 3.7840%, 3/14/32 (144A)	6,818,000 1,653,000	6,006,241
First Republic Bank/CA, 4.6250%, 2/13/47 Goldman Sachs Group Inc, 3.5000%, 4/1/25	12,173,000	1,506,477 11,932,634
Goldman Sachs Group Inc, SOFR + 1.4100%, 3.1020%, 2/24/33 [‡]	4,664,000	3,983,411
JPMorgan Chase & Co, SOFR + 1.8500%, 2.0830%, 4/22/26 [‡]	4,098,000	3,831,928
JPMorgan Chase & Co, SOFR + 1.3200%, 4.0800%, 4/26/26 [‡]	6,417,000	6,336,960
JPMorgan Chase & Co, ICE LIBOR USD 3 Month + 1.2450%, 3.9600%, 1/29/27 [‡]	6,655,000	6,492,953
JPMorgan Chase & Co, SOFR + 1.7500%, 4.5650%, 6/14/30 [‡]	5,579,000	5,477,200
JPMorgan Chase & Co, SOFR + 2.5150%, 2.9560%, 5/13/31 [‡]	6,345,000	5,478,169
JPMorgan Chase & Co, SOFR + 1.2600%, 2.9630%, 1/25/33 [‡]	10,691,000	9,176,736
JPMorgan Chase & Co, SOFR + 1.8000%, 4.5860%, 4/26/33 [‡] JPMorgan Chase & Co, SOFR + 3.3800%, 5.0000% ^{‡,µ}	2,638,000 2,000,000	2,591,153 1,765,000
JPMorgan Chase & Co, SOFR + 3.3500%, 4.6000%	2,111,000	1,782,784
Morgan Stanley, SOFR + 1.9900%, 2.1880%, 4/28/26 [‡]	8,296,000	7,766,324
Morgan Stanley, 4.3500%, 9/8/26	3,985,000	3,943,817
Morgan Stanley, SOFR + 0.8790%, 1.5930%, 5/4/27 [‡]	3,223,000	2,860,926
Morgan Stanley, SOFR + 1.0340%, 1.7940%, 2/13/32 [‡]	5,529,000	4,349,093
Morgan Stanley, SOFR + 1.1780%, 2.2390%, 7/21/32 [‡]	9,178,000	7,435,121
Morgan Stanley, SOFR + 1.2900%, 2.9430%, 1/21/33 [‡]	11,596,000	9,938,390
Morgan Stanley, SOFR + 1.3600%, 2.4840%, 9/16/36 [‡]	11,051,000	8,497,347
National Australia Bank Ltd, 2.9900%, 5/21/31 (144A) SVB Financial Group,	8,080,000	6,751,815
US Treasury Yield Curve Rate 5 Year + 3.0740%, 4.2500% ^{‡,µ}	12,155,000	9,171,321
SVB Financial Group,	12,100,000	0,171,021
US Treasury Yield Curve Rate 10 Year + 3.0640%, 4.1000% ^{‡,µ}	6,329,000	4,352,544

Schedule of Investments (unaudited) June 30, 2022

	Shares or	
	Principal Amounts	Value
Corporate Bonds- (continued) Banking- (continued) US Bancorp,		
US Treasury Yield Curve Rate 5 Year + 0.9500%, 2.4910%, 11/3/36 [‡] Westpac Banking Corp,	\$7,286,000	\$5,937,134
US Treasury Yield Curve Rate 5 Year + 1.7500%, 2.6680%, 11/15/35 [‡]	5,490,000	4,369,619 255,287,343
Basic Industry – 0.2% Allegheny Technologies Inc, 5.8750%, 12/1/27 Axalta Coating Systems Ltd, 3.3750%, 2/15/29 (144A) Element Solutions Inc, 3.8750%, 9/1/28 (144A) Reliance Steel & Aluminum Co, 4.5000%, 4/15/23	4,100,000 7,654,000 5,787,000 2,242,000	3,630,517 6,248,496 4,775,027 2,248,890 16,902,930
Brokerage - 0.3% Charles Schwab Corp, US Treasury Yield Curve Rate 10 Year + 3.0790%, 4.0000% ^{‡,µ} Charles Schwab Corp,	2,946,000	2,267,683
US Treasury Yield Curve Rate 5 Year + 4.9710%, 5.3750% ^{‡,µ}	16,729,000	16,519,887 18,787,570
Capital Goods – 0.1% Allegion US Holding Co Inc, 5.4110%, 7/1/32 General Dynamics Corp, 3.5000%, 4/1/27 Standard Industries Inc/NJ, 4.3750%, 7/15/30 (144A)	6,862,000 2,033,000 1,731,000	6,815,569 1,995,423 1,365,326
Communications – 0.3% AT&T Inc, 3.8000%, 12/1/57 AT&T Inc, 3.6500%, 9/15/59 Charter Communications Operating LLC / Charter Communications Operating Capi	3,657,000 604,000 ital,	10,176,318 2,824,384 452,365
2.8000%, 4/1/31 Charter Communications Operating LLC / Charter Communications Operating Capi	4,500,000 ital,	3,603,860
6.4840%, 10/23/45 Comcast Corp, 3.7500%, 4/1/40 Fox Corp, 4.0300%, 1/25/24 Netflix Inc, 4.8750%, 4/15/28 Netflix Inc, 5.8750%, 11/15/28	936,000 1,775,000 2,592,000 1,782,000 6,238,000	909,951 1,555,718 2,592,224 1,676,951 6,098,955 19,714,408
Consumer Cyclical – 0.4% Amazon.com Inc, 3.0000%, 4/13/25 Amazon.com Inc, 3.9500%, 4/13/52 Amazon.com Inc, 4.1000%, 4/13/62 Dollar General Corp, 4.1250%, 4/3/50 GLP Capital LP / GLP Financing II Inc, 5.2500%, 6/1/25 GLP Capital LP / GLP Financing II Inc, 5.3750%, 4/15/26 GLP Capital LP / GLP Financing II Inc, 5.3000%, 1/15/29 Lithia Motors Inc, 3.8750%, 6/1/29 (144A)	6,903,000 3,254,000 5,307,000 3,153,000 1,284,000 2,597,000 344,000 8,746,000	6,832,905 3,006,455 4,801,473 2,628,275 1,259,206 2,541,476 328,558 7,428,677 28,827,025
Consumer Non-Cyclical – 1.1% Aramark Services Inc, 6.3750%, 5/1/25 (144A) CSL Finance Ltd, 3.8500%, 4/27/27 (144A) CSL Finance Ltd, 4.0500%, 4/27/29 (144A) CSL Finance Ltd, 4.2500%, 4/27/32 (144A) CSL Finance Ltd, 4.2500%, 4/27/32 (144A) CVS Health Corp, 5.0500%, 3/25/48 Diageo Capital PLC, 1.3750%, 9/29/25 Diageo Capital PLC, 2.0000%, 4/29/30 Diageo Capital PLC, 2.1250%, 4/29/32 GSK Consumer Healthcare Capital US LLC, 3.3750%, 3/24/27 (144A) GSK Consumer Healthcare Capital US LLC, 3.3750%, 3/24/29 (144A) Hasbro Inc, 3.9000%, 11/19/29 Hasbro Inc, 6.3500%, 3/15/40 Hasbro Inc, 5.1000%, 5/15/44 HCA Inc, 5.8750%, 2/15/26	7,110,000 1,899,000 4,706,000 3,350,000 2,563,000 3,173,000 2,989,000 2,398,000 3,937,000 2,511,000 7,182,000 1,921,000 1,097,000 1,152,000	6,956,068 1,881,118 4,619,974 3,275,353 2,453,427 2,960,481 2,549,842 1,999,946 3,768,222 2,349,078 6,594,988 1,969,659 981,909 1,157,910

June 30, 2022

	Shares or	
	Principal Amounts	Value
Corporate Bonds– (continued)	,	
Consumer Non-Cyclical (continued)		
HCA Inc, 5.3750%, 9/1/26	\$883,000	\$875,570
HCA Inc, 5.6250%, 9/1/28	2,351,000	2,312,667
HCA Inc, 5.8750%, 2/1/29	1,902,000	1,903,455
HCA Inc, 5.5000%, 6/15/47	1,035,000	923,254
JBS Finance Luxembourg Sarl, 3.6250%, 1/15/32 (144A)	2,646,000	2,136,645
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc,	4.450.000	
6.5000%, 4/15/29 (144A)	1,173,000	1,180,038
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc,	F 077 000	4,000,001
5.5000%, 1/15/30 (144A) JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc,	5,277,000	4,993,621
3.0000%, 5/15/32 (144A)	4,058,000	3,116,385
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc,	4,000,000	3,110,003
4.3750%, 2/2/52 (144A)	6,315,000	4,466,094
Mondelez International Inc, 2.7500%, 4/13/30	331,000	290,690
Performance Food Group Inc, 4.2500%, 8/1/29 (144A)	9,063,000	7,567,605
Pilgrim's Pride Corp, 3.5000%, 3/1/32 (144A)	6,263,000	4,892,969
Royalty Pharma PLC, 3.5500%, 9/2/50	3,923,000	2,739,168
Royalty Pharma PLC, 3.3500%, 9/2/51	2,294,000	1,554,506
Teva Pharmaceutical Industries Ltd, 4.7500%, 5/9/27	1,157,000	988,215
		83,458,857
Electric – 0.4%		
Algonquin Power & Utilities Corp,	0.000.000	5 550 0 40
US Treasury Yield Curve Rate 5 Year + 3.2490%, 4.7500%, 1/18/82 [‡]	6,939,000	5,759,240
Dominion Energy Inc,	2.642.000	0.000.007
US Treasury Yield Curve Rate 5 Year + 3.1950%, 4.3500% ^{‡,µ} Duquesne Light Holdings Inc, 2.7750%, 1/7/32 (144A)	3,643,000 4,842,000	2,996,367 3,968,090
NextEra Energy Capital Holdings Inc, 1.8750%, 1/15/27	8,152,000	7,352,424
NextEra Energy Capital Holdings Inc, 1.0790%, 1719/27 NextEra Energy Capital Holdings Inc, 2.4400%, 1/15/32	2,422,000	2,017,170
NRG Energy Inc, 6.6250%, 1/15/27	1,450,000	1,420,096
NRG Energy Inc, 3.3750%, 2/15/29 (144A)	4,783,000	3,857,059
NRG Energy Inc, 3.6250%, 2/15/31 (144A)	5,400,000	4,233,546
	, ,	31,603,992
Energy – 0.1%		
Energy Transfer Operating LP, 4.9500%, 6/15/28	184,000	181,311
Hess Midstream Operations LP, 5.1250%, 6/15/28 (144A)	4,799,000	4,307,102
Southwestern Energy Co, 4.7500%, 2/1/32	3,664,000	3,130,980
Fi 0 40/		7,619,393
Finance Companies – 0.4%		
AerCap Ireland Capital DAC / AerCap Global Aviation Trust, 4.6250%, 10/15/27	5,280,000	4,970,468
AerCap Ireland Capital DAC / AerCap Global Aviation Trust,	5,260,000	4,970,408
3.0000%, 10/29/28	3,808,000	3,207,550
Air Lease Corp, 1.8750%, 8/15/26	4,823,000	4,166,995
Air Lease Corp., 3.0000%, 2/1/30	2,435,000	1,987,117
Ares Capital Corp, 2.8750%, 6/15/27	5,015,000	4,185,885
Quicken Loans LLC, 3.6250%, 3/1/29 (144A)	3,100,000	2,437,592
Quicken Loans LLC, 3.8750%, 3/1/31 (144A)	3,792,000	2,841,308
Rocket Mortgage LLC / Rocket Mortgage Co-Issuer Inc,		
2.8750%, 10/15/26 (144A)	5,605,000	4,632,028
Rocket Mortgage LLC / Rocket Mortgage Co-Issuer Inc,		
4.0000%, 10/15/33 (144A)	4,259,000	3,023,890
4.00/		31,452,833
Insurance – 1.0%	2 000 000	0.001.700
Athene Global Funding, 1.7160%, 1/7/25 (144A)	3,099,000	2,891,708
Athene Global Funding, 1.7300%, 10/2/26 (144A)	9,932,000 6,386,000	8,619,405 5,423,416
Athene Global Funding, 2.7170%, 1/7/29 (144A) Athene Global Funding, 2.6460%, 10/4/31 (144A)	6,386,000 9,596,000	7,654,204
Brown & Brown Inc, 4.2000%, 3/17/32	1,924,000	1,751,303
Brown & Brown Inc, 4.2000%, 3/17/52	5,658,000	4,963,042
	5,000,000	1,000,012

	-	
	Shares or Principal Amounts	Value
Community Davids (continued)	Fillicipal Amounts	value
Corporate Bonds- (continued) Insurance- (continued)		
Centene Corp, 4.2500%, 12/15/27	\$16,441,000	\$15,347,180
Centene Corp, 2.4500%, 7/15/28	4,942,000	4,121,826
Centene Corp, 3.0000%, 10/15/30	5,197,000	4,307,014
Molina Healthcare Inc, 4.3750%, 6/15/28 (144A)	13,333,000	11,909,982
Prudential Financial Inc,		
US Treasury Yield Curve Rate 5 Year + 3.0350%, 3.7000%, 10/1/50 [‡]	7,720,000	6,462,026
		73,451,106
Real Estate Investment Trusts (REITs) – 0.3%		
Agree LP, 2.0000%, 6/15/28	3,231,000	2,758,691
Agree LP, 2.9000%, 10/1/30	2,058,000	1,745,063
Agree LP, 2.6000%, 6/15/33	2,424,000	1,919,414
Invitation Homes Inc, 2.0000%, 8/15/31 MPT Operating Partnership LP / MPT Finance Corp, 3.5000%, 3/15/31	5,620,000 4,683,000	4,323,247 3,690,953
Rexford Industrial Realty Inc, 2.1500%, 9/1/31	6,560,000	5,156,906
Sun Communities Inc, 2.7000%, 7/15/31	6,161,000	4,964,947
Odi 1 Odi i i i i i i i i i i i i i i i i i i	0,101,000	24,559,221
Technology – 1.1%		2 1,000,22 1
Advanced Micro Devices Inc, 3.9240%, 6/1/32	2,586,000	2,545,104
Analog Devices Inc, 2.9500%, 4/1/25	2,815,000	2,757,535
Broadcom Inc, 4.3000%, 11/15/32	5,505,000	4,999,859
Equinix Inc, 2.1500%, 7/15/30	2,665,000	2,155,974
Global Payments Inc, 2.1500%, 1/15/27	3,318,000	2,944,932
Global Payments Inc, 2.9000%, 11/15/31	4,978,000	4,076,684
Marvell Technology Inc, 1.6500%, 4/15/26	3,675,000	3,292,139
Marvell Technology Inc, 4.8750%, 6/22/28	4,065,000	4,008,435
Microchip Technology Inc, 2.6700%, 9/1/23	6,452,000	6,344,502
MSCI Inc, 4.0000%, 11/15/29 (144A)	422,000	374,031
MSCI Inc, 3.6250%, 9/1/30 (144A)	8,577,000	7,150,467
MSCI Inc, 3.8750%, 2/15/31 (144A)	6,019,000 2,243,000	5,146,245
PayPal Holdings Inc, 1.6500%, 6/1/25 SK Hynix Inc, 1.5000%, 1/19/26 (144A)	5,745,000 5,745,000	2,115,886 5,163,434
SK Hynix Inc, 1.3000%, 1/19/20 (144A) SK Hynix Inc, 2.3750%, 1/19/31 (144A)	2,875,000	2,264,325
Total System Services Inc, 4.8000%, 4/1/26	3,189,000	3,188,862
Trimble Inc, 4.7500%, 12/1/24	5,510,000	5,536,724
Trimble Inc, 4.9000%, 6/15/28	3,194,000	3,113,310
TSMC Arizona Corp, 3.8750%, 4/22/27	4,802,000	4,785,705
Workday Inc, 3.5000%, 4/1/27	2,530,000	2,419,427
Workday Inc, 3.7000%, 4/1/29	1,900,000	1,777,242
Workday Inc, 3.8000%, 4/1/32	4,129,000	3,772,566
		79,933,388
Transportation - 0.1%		
GXO Logistics inc, 1.6500%, 7/15/26 (144A)	4,255,000	3,712,789
GXO Logistics inc, 2.6500%, 7/15/31 (144A)	647,000	505,486
T + 10		4,218,275
Total Corporate Bonds (cost \$781,832,242)		685,992,659
Mortgage-Backed Securities- 8.3% Fannie Mae:		
2.000%, TBA, 15 Year Maturity	14,284,295	13,327,561
2.5000%, TBA, 15 Year Maturity	8,099,200	7,736,218
3.0000%, TBA, 15 Year Maturity	3,467,791	3,387,751
2.5000%, TBA, 30 Year Maturity	8,335,827	7,492,433
3.0000%, TBA, 30 Year Maturity	24,514,130	22,820,228
3.5000%, TBA, 30 Year Maturity	114,388,524	109,993,145
4.0000%, TBA, 30 Year Maturity	63,969,027	63,067,128
4.5000%, TBA, 30 Year Maturity	66,007,831	66,252,060
·		294,076,524
Fannie Mae Pool:		
3.0000%, 10/1/34	374,140	367,886

June 30, 2022

Shares or Principal Amounts Mortgage-Backed Securities—(continued) Farnic Mac Pool—(continued) 25000%, 11/1/34 \$262,589 \$25,2861 3,0000%, 12/1/34 113,088 138,946 3,0000%, 12/1/34 150,0805 148,284 4,5000%, 11/1/142 332,003 342,860 3,0000%, 11/1/143 18,927 18,282 3,0000%, 11/1/144 443,627 74,531 3,0000%, 10/1/144 845,944 88,321 4,5000%, 3,1/1/45 444,362 424,531 4,5000%, 3,1/1/45 86,944 88,342 4,5000%, 3,1/1/45 46,6214 665,477 3,0000%, 11/1/46 70,387 66,816 4,5000%, 3,1/1/45 46,6381 44,669 3,0000%, 11/1/46 70,387 66,816 4,5000%, 2/1/46 1,456,310 1,500,385 3,0000%, 11/1/46 70,387 68,816 4,5000%, 2/1/47 1,456,310 1,500,385 3,0000%, 2/1/47 1,350,310 1,500,385 3,0000%, 2/1/47 1,350,310		Ch	
Mortgage-Backed Securities - (continued)			Value
Famine Mae Pool - Continued) 25000%, 11/1/34 30000%, 11/1/34 1141,308 138,946 30000%, 12/1/37 150,806 148,224 60000%, 21/37 65,801 71,861 45,000%, 11/1/42 332,303 342,360 30,000%, 11/1/43 193,677 185,258 30,000%, 21/1/37 444,362 444,362 444,362 444,362 444,362 444,362 445,214 45,000%, 11/1/44 48,512 46,000%, 71/1/44 48,521 46,112 45,000%, 71/1/44 48,521 46,112 45,000%, 71/1/44 48,521 46,112 45,000%, 71/1/44 48,521 48,521 48,521 48,521 48,521 48,522 44,531 48,522 48,523 48,522 48,523 48,5	Mortgage-Backed Securities (continued)	, indipar, in dance	rando
25000%, 11/1/34			
3000%, 12/1/34	· · · · · · · · · · · · · · · · · · ·	\$262,589	\$252,861
6.000%, 21/37 6.5.01 6.000%, 11/1/42 3.32,303 3.42,360 3.000%, 11/1/43 193,677 185,258 3.000%, 21/1/43 4.45,521 4.64,12 3.000%, 51/1/43 4.44,362 4.24,551 3.000%, 51/1/43 4.5000%, 10/1/44 4.84,502 4.5000%, 31/1/45 4.5000%, 31/1/45 4.5000%, 31/1/45 4.5000%, 21/1/46 4.5000%, 21/1/46 4.5000%, 21/1/46 4.5000%, 21/1/46 4.5000%, 21/1/46 4.5000%, 21/1/46 4.5000%, 21/1/47 4.5000%, 21/1/49 4.5000%, 21/1/49 4.5000%, 21/1/49 4.5000%, 31/1/48 4.5000%, 31/1/48 4.5000%, 31/1/48 4.5000%, 31/1/48 4.5000%, 31/1/48 4.5000%, 31/1/48 4.5000%, 31/1/48 4.5000%, 31/1/48 4.5000%, 31/1/48 4.5000%, 31/1/49 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/59 4.5000%, 31/1/	3.0000%, 11/1/34	141,308	138,946
45000%, 11/1/42 332,303 342,360 30000%, 11/1/43 30000%, 51/1/43 48,501 46,412 30000%, 51/1/43 48,501 46,412 30000%, 51/1/44 48,501 444,562 424,531 50000%, 71/1/44 48,518 40,003 45,000%, 31/1/45 45,000%, 31/1/45 45,000%, 31/1/45 45,000%, 31/1/45 45,000%, 61/1/45 45,000%, 61/1/45 45,000%, 61/1/45 45,000%, 61/1/46 45,000%, 61/1/47 428,932 30,000%, 61/1/47 35,000%, 61/1/47 35,000%, 61/1/47 35,000%, 61/1/47 35,000%, 61/1/47 35,000%, 61/1/47 35,000%, 61/1/47 35,000%, 61/1/48 45,000%,	3.0000%, 12/1/34		148,284
30000%, 1/1/43 3000%, 5/1/43 46,852 46,412 30000%, 5/1/43 444,862 424,531 5000%, 10/1/44 444,862 424,531 45000%, 10/1/44 484,502 45000%, 3/1/45 45000%, 3/1/45 45000%, 3/1/45 45000%, 10/1/44 4686,342 45000%, 3/1/45 45000%, 11/46 4500%, 3/1/46 466,477 3,5000%, 1/1/46 70,387 66,816 45,000%, 7/1/46 867,967 848,586 3,5000%, 7/1/46 867,967 848,586 3,5000%, 7/1/47 13,000%, 3/1/47 13,000%, 3/1/47 13,000%, 3/1/47 13,000%, 3/1/47 396,369 3,000%, 3/1/47 396,369 3,7197 35000%, 3/1/47 396,369 3,7197 35000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/47 396,369 3,7199 3,5000%, 3/1/48 3	·		
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45000%, 671/45 35000%, 121/45 35000%, 121/46 45000%, 211/46 45000%, 211/46 45000%, 211/46 30000%, 711/46 30000%, 711/46 30000%, 711/46 30000%, 711/46 30000%, 711/46 30000%, 711/46 30000%, 711/47 31909279 3128856 30000%, 311/47 396369 387959 35000%, 711/47 396369 35000%, 711/47 396369 35000%, 811/47 396369 35000%, 811/47 380459 35000%, 811/47 380459 35000%, 811/47 380459 35000%, 811/47 380459 35000%, 1211/47 380459 35000%, 1211/47 380459 35000%, 1211/47 380459 35000%, 1211/47 380459 35000%, 1211/47 380459 35000%, 1211/48 36000%, 1211/48 380459 380466 380459 380459 380459 380459 380459 380459 380459 380459 380459		•	
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45000%, 2/1/46 35000%, 7/1/46 867.967 848,566 3.0000%, 9/1/47 13,909,279 13,288,556 3.0000%, 3/1/47 1,540,052 1,459,900 3.5000%, 3/1/47 396,369 387,959 3.5000%, 3/1/47 396,369 387,959 3.5000%, 8/1/47 351,358 343,903 3.5000%, 8/1/47 277,265 271,398 3.5000%, 12/1/47 31,2719 129,902 3.5000%, 12/1/47 31,2719 129,902 3.5000%, 12/1/47 351,368 3,1000%, 12/1/47 3,1000%, 12/1/47 3,1000%, 12/1/47 3,1000%, 12/1/48 3,1000%	·	•	
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3,000%, 3/1/47 3,500%, 3/1/47 3,500%, 3/1/47 3,500%, 3/1/47 3,500%, 3/1/47 3,500%, 8/1/47 3,500%, 8/1/47 3,500%, 8/1/47 3,500%, 8/1/47 3,500%, 8/1/47 3,500%, 8/1/47 3,500%, 8/1/47 3,500%, 1/1/47 3,500%, 1/1/47 3,500%, 1/1/48 3,500%, 1/1/58 3,500%, 1/1/59 4,500%, 1/1/50 4,500%	3.0000%, 9/1/46	4,426,470	4,228,932
3.5000%, 3/1/47 3.5000%, 3/1/47 3.5000%, 3/1/47 3.5000%, 8/1/47 3.5000%, 8/1/47 3.5000%, 8/1/47 3.5000%, 8/1/47 3.5000%, 8/1/47 3.5000%, 8/1/47 3.5000%, 8/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 1/1/48 3.5000%, 1/1/48 3.5000%, 1/1/48 3.5000%, 1/1/48 3.5000%, 1/1/48 3.5000%, 1/1/48 3.5000%, 1/1/48 3.5000%, 1/1/48 3.5000%, 1/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 5/1/49 3.5000%, 5/1/49 3.5000%, 5/1/49 3.5000%, 5/1/49 3.5000%, 5/1/49 3.5000%, 5/1/49 3.5000%, 5/1/49 3.5000%, 5/1/50 3.5000%, 5	3.0000%, 2/1/47	13,909,279	13,288,556
3.5000%, 7/1/47 3.51,358 3.5000%, 8/1/47 3.5000%, 8/1/47 3.5000%, 8/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 12/1/47 3.5000%, 12/1/48 3.5000%, 11/1/48 3.5000%, 11/1/48 3.5000%, 11/1/48 3.5000%, 11/1/48 3.5000%, 11/1/48 3.5000%, 11/1/48 3.5000%, 2/1/48 3.5000%, 2/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.50000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.50000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/48 3.5000%, 3/1/59 3.5000%, 3/1/50 3.500		1,540,052	
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4.5000%, 8/1/48 18,582 18,896 4.0000%, 2/1/49 421,795 421,562 3.0000%, 8/1/49 925,374 870,311 3.0000%, 9/1/49 190,908 179,427 2.5000%, 1/1/50 514,763 468,014 2.5000%, 10/1/50 867,053 785,230 2.5000%, 10/1/50 867,053 785,230 2.5000%, 1/1/52 4,404,452 3,989,697 2.5000%, 2/1/52 21,718,507 19,646,010 3.000%, 2/1/52 4,237,237 3,954,431 2.5000%, 3/1/52 8,944,072 8,073,597 2.5000%, 3/1/52 3,211,461 2,905,748 2.5000%, 3/1/52 775,522 699,894 2.5000%, 3/1/52 711,064 641,860 2.5000%, 3/1/52 617,391 558,536 2.5000%, 3/1/52 247,218 223,454 3.0000%, 3/1/52 15,017,871 13,997,758 3.0000%, 3/1/52 4,770,803 4,452,646		753,800	772,837
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2.5000%, 3/1/52 8,944,072 8,073,597 2.5000%, 3/1/52 8,642,029 7,818,190 2.5000%, 3/1/52 3,211,461 2,905,748 2.5000%, 3/1/52 775,522 699,894 2.5000%, 3/1/52 711,064 641,860 2.5000%, 3/1/52 617,391 558,536 2.5000%, 3/1/52 247,218 223,454 3.0000%, 3/1/52 15,017,871 13,997,758 3.0000%, 3/1/52 4,770,803 4,452,646	·	· · ·	
2.5000%, 3/1/52 3,211,461 2,905,748 2.5000%, 3/1/52 775,522 699,894 2.5000%, 3/1/52 711,064 641,860 2.5000%, 3/1/52 617,391 558,536 2.5000%, 3/1/52 247,218 223,454 3.0000%, 3/1/52 15,017,871 13,997,758 3.0000%, 3/1/52 4,770,803 4,452,646	2.5000%, 3/1/52	8,944,072	8,073,597
2.5000%, 3/1/52 775,522 699,894 2.5000%, 3/1/52 711,064 641,860 2.5000%, 3/1/52 617,391 558,536 2.5000%, 3/1/52 247,218 223,454 3.0000%, 3/1/52 15,017,871 13,997,758 3.0000%, 3/1/52 4,770,803 4,452,646		8,642,029	7,818,190
2.5000%, 3/1/52 711,064 641,860 2.5000%, 3/1/52 617,391 558,536 2.5000%, 3/1/52 247,218 223,454 3.0000%, 3/1/52 15,017,871 13,997,758 3.0000%, 3/1/52 4,770,803 4,452,646			
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0,000070, 07 17 02 4.078.499			
3.0000%, 4/1/52 11,392,198 10,616,153			
3.0000%, 4/1/52 3,642,613 3,404,729		· · ·	
3.0000%, 4/1/52 3,000,956		· · ·	
3,5000%, 4/1/52 3,168,577 3,066,235		· · ·	
3.5000%, 4/1/52 1,760,609 1,703,447			

Schedule of Investments (unaudited) June 30, 2022

	Shares or Principal Amounts	Value
Mortgage-Backed Securities- (continued)	. mrespair une arre	raido
Fannie Mae Pool- (continued)		
3.5000%, 4/1/52	\$1,089,357	\$1,054,172
3.5000%, 4/1/52	661,119	639,695
3.5000%, 4/1/52 3.5000%, 5/1/52	507,886 1,863,764	491,397 1,803,422
3.5000%, 6/1/52	11,644,125	11,207,172
3.5000%, 6/1/52	9,969,415	9,699,618
3.5000%, 6/1/52	3,718,784	3,578,856
3.5000%, 7/1/52	1,422,053	1,383,569
3.5000%, 8/1/56	3,101,208	3,045,066
3.0000%, 2/1/57 3.0000%, 6/1/57	3,144,450 58,772	2,956,584 55,039
3.000070, 07 17 31	30,172	178,190,383
Freddie Mac Gold Pool:		2, 22,22
3.5000%, 1/1/47	269,834	265,555
Freddie Mac Pool:	0.550.505	054444
3.0000%, 5/1/31	3,570,525 711,750	3,544,414 704,702
3.000%, 9/1/32 3.000%, 10/1/32	711,750 367,274	363,637
3.0000%, 1/1/33	479,871	475,119
2.5000%, 12/1/33	3,549,091	3,474,473
3.0000%, 10/1/34	819,755	806,054
3.0000%, 10/1/34	368,957	362,790
2.5000%, 11/1/34	1,080,573	1,040,580
2.5000%, 11/1/34 6.0000%, 4/1/40	252,092 991,600	242,762 1,083,108
3.5000%, 7/1/42	159,682	157,000
3.5000%, 8/1/42	183,196	180,120
3.5000%, 8/1/42	170,028	167,173
3.5000%, 2/1/43	468,143	460,564
3.0000%, 3/1/43	1,611,349	1,539,448
3.000%, 6/1/43 3.5000%, 2/1/44	59,501 529,141	56,176 520,575
4.5000%, 5/1/44	257,895	265,571
3.5000%, 12/1/44	3,160,256	3,107,485
3.0000%, 1/1/45	792,926	755,876
3.0000%, 1/1/46	145,216	138,737
3.5000%, 7/1/46	626,255 1,718,530	608,632
3.000%, 10/1/46 4.000%, 3/1/47	1,718,539 313,652	1,629,203 314,875
3.0000%, 4/1/47	334,677	317,279
3.5000%, 4/1/47	134,840	131,825
3.5000%, 9/1/47	1,104,145	1,078,129
3.5000%, 12/1/47	1,865,186	1,821,239
3.5000%, 2/1/48	688,700 841,310	667,692
4.000%, 3/1/48 4.5000%, 3/1/48	841,310 28,655	840,363 29,138
4.0000%, 4/1/48	696,935	694,940
4.0000%, 4/1/48	678,195	677,820
4.0000%, 5/1/48	1,162,058	1,161,415
4.5000%, 7/1/48	153,451	156,038
5.0000%, 9/1/48 4.5000%, 12/1/48	31,042 634,696	31,830 649,208
3.0000%, 8/1/49	738,250	694,328
3.0000%, 8/1/49	306,626	288,383
3.0000%, 12/1/49	423,865	398,647
3.0000%, 12/1/49	311,085	292,577
2.5000%, 1/1/50	227,139	206,529
3.000%, 3/1/50 3.5000%, 3/1/50	459,745 149,887	431,545 144,869
3.300070, 37 17 30	149,001	144,009

	Shares or	
Mortgage-Backed Securities- (continued)	Principal Amounts	Value
Freddie Mac Pool- (continued)		
2.5000%, 8/1/50	\$383,453	\$350,831
2.5000%, 8/1/50	137,887	126,087
2.5000%, 9/1/50 2.5000%, 1/1/52	706,378 1,392,441	645,575 1,262,171
2.5000%, 1/1/52	842,640	761,010
2.5000%, 2/1/52	1,989,263	1,799,623
3.0000%, 2/1/52	1,151,813	1,076,027
3.0000%, 2/1/52 3.5000%, 2/1/52	866,486 3,512,712	810,030 3,386,376
2.5000%, 3/1/52	304,666	275,013
3.0000%, 3/1/52	1,199,297	1,121,077
3.5000%, 4/1/52	1,389,109	1,344,274
3.5000%, 4/1/52	1,258,682	1,218,057
3.5000%, 4/1/52 3.5000%, 4/1/52	440,045 368,511	425,795 356,555
3.5000%, 5/1/52	9,313,269	8,973,356
3.5000%, 6/1/52	5,719,003	5,550,537
0: : 14		62,195,262
Ginnie Mae: 2.5000%, TBA, 30 Year Maturity	26,348,470	24,086,190
3.0000%, TBA, 30 Year Maturity	1,555,281	1,465,333
3.5000%, TBA, 30 Year Maturity	18,271,812	17,751,175
0: 144 15 1		43,302,698
Ginnie Mae I Pool: 4.0000%, 1/15/45	3,030,605	3,078,111
4.5000%, 8/15/46	3,162,864	3,264,225
4.0000%, 7/15/47	593,008	598,710
4.0000%, 8/15/47	67,192	67,838
4.0000%, 11/15/47	99,378	100,333
4.0000%, 12/15/47	251,054	253,468 7,362,685
Ginnie Mae II Pool:		1,002,000
4.0000%, 8/20/47	349,374	351,977
4.0000%, 8/20/47	66,703	67,200
4.000%, 8/20/47 4.5000%, 2/20/48	51,789 318,264	52,175 327,284
4.0000%, 5/20/48	157,823	158,379
4.5000%, 5/20/48	559,827	571,669
4.5000%, 5/20/48	114,068	116,481
4.0000%, 6/20/48 5.0000%, 8/20/48	1,585,119 1,153,330	1,589,225 1,205,719
3.0000%, 7/20/51	7,910,110	7,471,271
3.0000%, 8/20/51	17,730,169	16,755,071
T + 1M +		28,666,451
Total Mortgage-Backed Securities (cost \$628,653,759)		614,059,558
United States Treasury Notes/Bonds- 17.7% 0.1250%, 2/28/23	59,371,000	58,362,157
0.1250%, 8/31/23	35,321,000	34,171,688
0.3750%, 10/31/23	12,339,000	11,924,487
0.8750%, 1/31/24	12,473,000	12,069,576
1.5000%, 2/29/24 1.5000%, 2/15/25	89,499,000 5,340,000	87,390,879 5,132,241
1.7500%, 3/15/25	1,575,000	1,522,644
0.3750%, 1/31/26	46,025,100	41,850,480
0.7500%, 4/30/26	45,243,000	41,475,106
0.8750%, 6/30/26 0.6250%, 7/31/26	66,485,000 23,639,000	61,033,749 21,437,618
0.8750%, 9/30/26	53,894,700	49,221,019
	,,	-, ,, 3

June 30, 2022

	Shares or Principal Amounts	Value
United States Treasury Notes/Bonds- (continued)	,	
1.2500%, 11/30/26	\$38,681,800	\$35,818,440
1.2500%, 12/31/26	19,962,000	14,659,228
2.7500%, 4/30/27	201,447,800	198,725,108
3.2500%, 6/30/27 1.1250%, 8/31/28	92,804,000 30,446,500	93,732,188
2.8750%, 4/30/29	30,446,500 17,287,000	27,096,196 17,084,418
2.7500%, 5/31/29	13,796,000	13,524,391
2.8750%, 5/15/32	211,774,200	209,391,740
1.3750%, 11/15/40	13,566,000	9,770,170
1.7500%, 8/15/41	85,465,000	65,010,154
2.0000%, 11/15/41	50,257,000	39,915,052
2.3750%, 2/15/42	42,782,000 27,621,500	36,277,799
2.7500%, 8/15/42 1.3750%, 8/15/50	46,677,000	24,782,743 30,724,771
1.8750%, 2/15/51	19,445,900	14,586,704
2.2500%, 2/15/52	65,353,000	53,783,477
Total United States Treasury Notes/Bonds (cost \$1,399,009,683)	,	1,310,474,223
Common Stocks- 55.2%		
Aerospace & Defense - 1.2%		
General Dynamics Corp	252,122	55,781,992
L3Harris Technologies Inc	145,887	35,260,888
Air Fraight 8 Lagistics 110/		91,042,880
Air Freight & Logistics – 1.1% United Parcel Service Inc	460,144	83,994,686
Banks – 1.7%	400,144	00,994,000
Bank of America Corp	2,603,978	81,061,835
JPMorgan Chase & Co	411,137	46,298,138
		127,359,973
Beverages – 1.1%	00.450	04 5 45 000
Constellation Brands Inc	92,453 679,001	21,547,096 62,943,393
Monster Beverage Corp*	079,001	84,490,489
Biotechnology – 1.2%		04,400,400
AbbVie Inc	583,427	89,357,679
Capital Markets – 2.4%		
Charles Schwab Corp	427,572	27,013,999
CME Group Inc	247,316	50,625,585
Goldman Sachs Group Inc	117,254	34,826,783
Morgan Stanley	871,381	66,277,239 178,743,606
Chemicals - 0.3%		170,740,000
Corteva Inc	390,572	21,145,568
Communications Equipment – 0.3%		
Motorola Solutions Inc	121,835	25,536,616
Consumer Finance – 0.9%	450,400	00.050.005
American Express Co Electrical Equipment – 0.3%	453,460	62,858,625
Rockwell Automation Inc	91,737	18,284,101
Electronic Equipment, Instruments & Components – 0.3%	01,707	10,201,101
Corning Inc	745,937	23,504,475
Entertainment – 0.7%		
Walt Disney Co*	560,021	52,865,982
Food & Staples Retailing – 1.4%	152040	72704107
Costco Wholesale Corp Sysco Corp	153,948 333,342	73,784,197 28,237,401
0,000 001p	000,072	102,021,598
Food Products – 0.5%		. 32,02 1,000
Hershey Co	170,269	36,635,078

	Shares or	
	Principal Amounts	Value
Common Stocks- (continued)		
Health Care Equipment & Supplies – 2.3% Abbott Laboratories	594,775	\$64,622,304
Align Technology Inc*	74,931	17,733,920
Edwards Lifesciences Corp*	183,157	17,416,399
IDEXX Laboratories Inc*	41,351	14,503,036
Intuitive Surgical Inc*	70,724	14,195,014
Medtronic PLC	232,693	20,884,197
Stryker Corp	108,209	21,526,016
		170,880,886
Health Care Providers & Services – 2.3%	007.070	107,000,040
UnitedHealth Group Inc	327,076	167,996,046
Hotels, Restaurants & Leisure – 2.3%	240.065	20,000,000
Hilton Worldwide Holdings Inc McDonald's Corp	342,965 348,690	38,220,020 86,084,587
Starbucks Corp	637,704	48,714,209
Otal backs Golp	007,704	173,018,816
Household Products – 0.8%		
Procter & Gamble Co	432,305	62,161,136
Industrial Conglomerates – 0.8%		
Honeywell International Inc	321,982	55,963,691
Information Technology Services – 3.1%	4.40.00.4	44.070.004
Accenture PLC	149,004	41,370,961
Cognizant Technology Solutions Corp	270,410	18,249,971
Fidelity National Information Services Inc Mastercard Inc	376,218 423,543	34,487,904 133,619,346
Mastercard inc	420,040	227,728,182
Insurance – 1.3%		221,120,102
Progressive Corp/The	822,716	95,657,189
Interactive Media & Services – 3.1%	,	
Alphabet Inc - Class C*	103,549	226,508,260
Internet & Direct Marketing Retail - 2.5%		
Amazon.com Inc*	1,404,597	149,182,247
Booking Holdings Inc*	19,585	34,253,969
Leisure Products – 0.4%		183,436,216
Hasbro Inc	364,294	29,828,393
Life Sciences Tools & Services – 0.9%	004,234	23,020,000
Thermo Fisher Scientific Inc	123,091	66,872,878
Machinery – 1.7%	,	
Deere & Co	235,386	70,491,045
Parker-Hannifin Corp	116,125	28,572,556
Trane Technologies PLC	186,952	24,279,456
M 1: 100/		123,343,057
Media – 1.0%	1,002,050	75 460 560
Comcast Corp Multiline Retail – 1.0%	1,923,052	75,460,560
Dollar General Corp	306,558	75,241,595
Oil, Gas & Consumable Fuels – 0.3%	300,000	70,241,000
ConocoPhillips	260,996	23,440,051
Personal Products – 0.5%	,	, ,
Estee Lauder Cos Inc	138,800	35,348,196
Pharmaceuticals – 2.4%		
Eli Lilly & Co	288,168	93,432,711
Merck & Co Inc	673,402	61,394,060
Zoetis Inc	132,307	22,742,250 177,569,021
Real Estate Management & Development - 0.2%		177,569,021
CBRE Group Inc*	236,609	17,416,788
Semiconductor & Semiconductor Equipment – 3.4%	200,000	11,110,100
Advanced Micro Devices Inc*	544,100	41,607,327
	· ·	

Schedule of Investments (unaudited) June 30, 2022

	Shares or Principal Amounts	Value
Common Stocks- (continued)	7 Tirrespar 7 tirrearite	Value
Semiconductor & Semiconductor Equipment – (continued)		
Lam Research Corp	186,909	\$79,651,270
NVIDIA Corp	528,650	80,138,053
Texas Instruments Inc	340,947	52,386,507
		253,783,157
Software – 6.3%		
Adobe Inc*	175,303	64,171,416
Cadence Design Systems Inc*	157,802	23,675,034
Microsoft Corp ServiceNow Inc*	1,396,011	358,537,505
Service Now Inc	39,881	18,964,213 465,348,168
Specialty Retail - 1.5%		400,346,106
Home Depot Inc	256,609	70,380,150
TJX Cos Inc	701,506	39,179,110
	,	109,559,260
Technology Hardware, Storage & Peripherals - 3.1%		
Apple Inc	1,695,068	231,749,697
Textiles, Apparel & Luxury Goods – 0.6%		
NIKE Inc - Class B	431,643	44,113,915
Total Common Stocks (cost \$2,569,361,442)		4,090,266,514
Investment Companies- 7.3%		
Money Markets – 7.3%		
Janus Henderson Cash Liquidity Fund LLC, 1.3877% (cost \$538,274,410)	538,234,543	538,288,367
Total Investments (total cost \$6,434,601,580) – 104.3%		7,729,838,322
Liabilities, net of Cash, Receivables and Other Assets – (4.3)%		(315,400,085)
Net Assets – 100%		\$7,414,438,237

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

Country	Value	% of Investment Securities
United States	\$7,649,378,273	99.0 %
Australia	26,904,120	0.3
Canada	18,568,803	0.2
Ireland	8,178,018	0.1
United Kingdom	7,510,269	0.1
South Korea	7,427,759	0.1
France	6,097,160	0.1
Taiwan	4,785,705	0.1
Israel	988,215	0.0
Total	\$7,729,838,322	100.0 %

Schedule of Investments (unaudited) June 30, 2022

Schedules of Affiliated Investments - (% of Net Assets)

	Dividend Income	Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/22
Investment Companies - 7.3% Money Markets - 7.3%				
Janus Henderson Cash Liquidity Fund LLC, 1.3877% a	\$ 1,047,582	\$ (989)	\$ 8,691	\$ 538,288,367

	Value at 12/31/21	Purchases	Sales Proceeds	Value at 6/30/22
Investment Companies - 7.3% Money Markets - 7.3%				
Janus Henderson Cash Liquidity Fund LLC, 1.3877% [®]	350,908,893	1,167,736,618	(980,364,846)	538,288,367

Schedule of Futures

Description	Number of Contracts	Expiration Date	Notional Amount	Value and Unrealized Appreciation/(Depreciation)
Futures Long:				
10 Year US Treasury Note	633	9/30/22	\$ 75,030,281	\$ (924,774)
5 Year US Treasury Note	1,299	10/5/22	145,812,750	1,027,158
Ultra Long Term US Treasury Bond	486	9/30/22	75,011,063	(1,017,877)
Total - Futures Long				(915,493)
Futures Short:				
2 Year US Treasury Note	537	10/5/22	(112,778,391)	(17,570)
Ultra 10-Year Treasury Note	281	9/30/22	(35,792,375)	159,369
Total - Futures Short	·	·		141,799
Total		·	·	\$ (773,694)

Schedule of Investments (unaudited) June 30, 2022

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, 2022.

Fair Value of Derivative Instruments (not accounted for as hedging instruments) as of June 30, 2022

	Interest Rate
	Contracts
Asset Derivatives:	
*Futures contracts	\$ 1,186,527
Liability Derivatives:	
*Futures contracts	\$ 1,960,221

^{*}The fair value presented includes net cumulative unrealized appreciation (depreciation) on futures contracts and centrally cleared swaps. In the Statement of Assets and Liabilities, only current day's variation margin is reported in receivables or payables and the net cumulative unrealized appreciation (depreciation) is included in total distributable earnings (loss).

The following tables provides information about the effect of derivatives and hedging activities on the Portfolio's Statement of Operations for the period ended June 30, 2022.

The effect of Derivative Instruments (not accounted for as hedging instruments) on the Statement of Operations for the period ended June 30, 2022

Amount of Realized Gain/(Lo.	
	Interest Rate
Derivative	Contracts
Futures contracts	\$(14,192,167)
Amount of Change in Unrealized Appreciate	on/Depreciation Recognized on Derivatives
Amount of Change in Unrealized Appreciate	on/Depreciation Recognized on Derivatives Interest Rate
Amount of Change in Unrealized Appreciate Derivative	,

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 Value of Derivative Instruments During the Period Ended June 30, 2022

Futures contracts:	
Average notional amount of contracts - long	\$372,945,621
Average notional amount of contracts - short	56,081,536

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 U.S. Aggregate Bond Index (45%).

Bloomberg U.S. Aggregate Bond

Index

Bloomberg 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® Index reflects U.S. large-cap equity performance and represents broad U.S. equity market

performance.

ICE Intercontinental Exchange

LIBOR London Interbank Offered Rate

LLC Limited Liability Company

LP Limited Partnership

PLC Public Limited Company

SOFR Secured Overnight Financing Rate

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

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

settlement when specific mortgage pools are assigned.

- Securities sold under Rule 144A of the Securities Act of 1933, as amended, are subject to legal and/or contractual restrictions on resale and may not be publicly sold without registration under the 1933 Act. Unless otherwise noted, these securities have been determined to be liquid under guidelines established by the Board of Trustees. The total value of 144A securities as of the period ended June 30, 2022 is \$644,869,435, which represents 8.7% of net assets.
- * Non-income producing security.
- * Variable or floating rate security. Rate shown is the current rate as of June 30, 2022. 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.
- oo Rate shown is the 7-day yield as of June 30, 2022.
- Perpetual security. Perpetual securities have no stated maturity date, but they may be called/redeemed by the issuer. The date indicated, if any, represents the next call date.
- Ç Step bond. The coupon rate will increase or decrease periodically based upon a predetermined schedule. The rate shown reflects the current rate.
- ◊ Zero coupon bond.
- 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.

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, 2022. 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 Corporate Bonds Mortgage-Backed Securities United States Treasury Notes/Bonds Common Stocks Investment Companies Total Investments in Securities	\$	- - - 4,090,266,514 - 4,090,266,514	\$	490,757,001 685,992,659 614,059,558 1,310,474,223 - 538,288,367 3,639,571,808	\$ - - - - - - - -
Other Financial Instruments ^(a) : Futures Contracts Total Assets	\$	1,186,527 4,091,453,041	\$	3,639,571,808	- \$ -
Liabilities Other Financial Instruments ^(a) :	•	1 000 001	Φ.		•
Futures Contracts	\$	1,960,221	\$	-	\$ -

⁽a) Other financial instruments include forward foreign currency exchange contracts, futures, written options, written swaptions, and swap contracts. Forward foreign currency exchange contracts, futures contracts, and swap contracts are reported at their unrealized appreciation/(depreciation) at measurement date, which represents the change in the contract's value from trade date. Written options and written swaptions are reported at their market value at measurement date.

Statement of Assets and Liabilities (unaudited) June 30, 2022

Assets:	
Unaffiliated investments, at value (cost \$5,896,327,170)	\$ 7,191,549,955
Affiliated investments, at value (cost \$538,274,410)	538,288,367
Cash	1,961,908
Deposits with brokers for futures	7,480,000
Variation margin receivable on futures contracts	2,527,589
Trustees' deferred compensation	216,692
Receivables:	
Investments sold	78,110,959
TBA investments sold	18,634,688
Interest	13,521,956
Portfolio shares sold	3,824,864
Dividends	2,393,788
Dividends from affiliates	452,593
Other assets	23,351
Total Assets	7,858,986,710
Liabilities:	
Variation margin payable on futures contracts	391,561
Payables:	
TBA investments purchased	357,069,848
Investments purchased	79,246,279
Advisory fees	3,389,870
Portfolio shares repurchased	2,114,210
12b-1 Distribution and shareholder servicing fees	1,457,046
Transfer agent fees and expenses	316,814
Trustees' deferred compensation fees	216,692
Trustees' fees and expenses	32,848
Professional fees	31,915
Affiliated portfolio administration fees payable	15,408
Custodian fees	14,484
Accrued expenses and other payables	251,498
Total Liabilities	444,548,473
Net Assets	\$ 7,414,438,237
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 6,198,401,231
Total distributable earnings (loss)	1,216,037,006
Total Net Assets	\$ 7,414,438,237
Net Assets - Institutional Shares	\$ 401,229,679
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	10,022,197
Net Asset Value Per Share	\$ 40.03
Net Assets - Service Shares	\$ 7,013,208,558
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	165,200,249
Net Asset Value Per Share	\$ 42.45

Statement of Operations (unaudited) For the period ended June 30, 2022

Expenses: 21,683,188 Advisory fees 21,683,188 12b-1 Distribution and shareholder servicing fees: 9,297,777 Transfer agent administrative fees and expenses: 110,899 Institutional Shares 1,860,300 Other transfer agent fees and expenses: 5,808 Institutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 5,008 Qustodian fees 26,959 Registration fees 13,540 Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Realized Gain/(Loss) on Investments: (49,236,011) Investment Income/(Loss) (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Investments in affiliates (989) Futures contracts (14,192,167) Investments and Trustees' deferred compensation (1,499,478,267) </th <th>Investment Income:</th> <th></th>	Investment Income:	
Dividends from affiliates 1,047,582 Other income 496,492 Foreign tax withheld (14,075) Total Investment Income 63,476,179 Expenses: 21,683,188 12b-1 Distribution and shareholder servicing fees: 21,683,188 12b-1 Distribution and shareholder servicing fees: 92,97,777 Transfer agent administrative fees and expenses: 110,899 Institutional Shares 110,899 Service Shares 5,808 Service Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 26,959 Registration fees 26,959 Registration fees 26,959 Registration fees 33,522,437 Net Investment Income/Loss) 29,953,742 Net Investment Income/Loss) on Investments (49,236,011) Investments in affiliates (8,94) Tota	Interest	\$ 33,565,649
Other income 496,492 Foreign tax withheld (14,075) Iotal Investment Income 63,476,179 Expenses: 21,683,188 12b-1 Distribution and shareholder servicing fees: 9,297,777 Transfer agent administrative fees and expenses: 110,899 Service Shares 1,860,300 Other transfer agent fees and expenses: 1,860,300 Unstitutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 51,058 Custodian fees 51,058 Registration fees 51,058 Registration fees 50,547 Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments (49,236,011) Investments in affiliates (68,429,160) Investments and Trustees'	Dividends	28,380,531
Foreign tax withheld (14,075) Total Investment Income 63,476,179 Expenses: 21,683,188 Advisory fees 21,683,188 12b-1 Distribution and shareholder servicing fees: 9,297,777 Transfer agent administrative fees and expenses: 110,899 Institutional Shares 1,860,300 Other transfer agent fees and expenses: 1,860,300 Other transfer agent fees and expenses: 1,800,300 Institutional Shares 5,800 Service Shares 4,580 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 5,1058 Custodian fees 26,959 Registration fees 3,540 Other expenses 25,074 Other expenses 25,074 Other expenses 25,074 Total Expenses 33,522,437 Net Investment in come/(Loss) on Investments: (49,236,011) Investments in affiliates (8,98) Futures contracts (4,293,6011) Change in Unrealized Net Ap	Dividends from affiliates	1,047,582
Total Investment Income 63.476,179 Expenses: 21,683,188 12b-1 Distribution and shareholder servicing fees: 9,297,777 Transfer agent administrative fees and expenses: 110,899 Service Shares 1,860,300 Other transfer agent fees and expenses: 1,860,300 Other transfer agent fees and expenses: 5,808 Institutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 5,008 Registration fees 5,058 Registration fees 5,058 Shareholder reports expense 5,074 Other expenses 25,0547 Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (14,192,167) Total Expenses (14,192,167) Total Expenses in affiliates (88) Futures contracts (14,192,167) Total Kealized Gain/(Loss) on Investments (14,192,167)	Other income	496,492
Expenses: 21,683,188 Advisory fees 21,683,188 12b-1 Distribution and shareholder servicing fees: 9,297,777 Transfer agent administrative fees and expenses: 110,899 Institutional Shares 1860,300 Other transfer agent fees and expenses: 5,808 Institutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 9,560 Trustees' fees and expenses 72,923 Professional fees 5,058 Registration fees 5,058 Registration fees 1,558 Registration fees 1,508 Repositration fees 5,074 Other expenses 5,074 Otal Expenses 33,522,437 Net Investment Income/(Loss) on Investments: 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (14,192,167) Investments and Trustees' deferred compensation (1,499,478,267)	Foreign tax withheld	(14,075)
Advisory fees 21,683,188 12b-1 Distribution and shareholder servicing fees: \$9,297,777 Service Shares 9,297,777 Transfer agent administrative fees and expenses: 110,899 Service Shares 11,860,300 Other transfer agent fees and expenses: 5,808 Institutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 5,058 Custodian fees 5,058 Registration fees 13,540 Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) on Investments: 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total pot in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Tutures contracts	Total Investment Income	63,476,179
12b-1 Distribution and shareholder servicing fees: 9,297,777 Service Shares 9,297,777 Transfer agent administrative fees and expenses: 110,899 Institutional Shares 1,860,300 Other transfer agent fees and expenses: 1,860,300 Institutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 51,058 Custodian fees 26,959 Registration fees 13,540 Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (14,192,167) Total Net Realized Gain/(Loss) on Investments (14,192,167) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Investments in affiliates 8,691 Investments in	Expenses:	
Service Shares 9,297,777 Transfer agent administrative fees and expenses: 110,899 Service Shares 1,860,300 Other transfer agent fees and expenses: 1,860,300 Other transfer agent fees and expenses: 5,808 Institutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 51,058 Custodian fees 26,959 Registration fees 13,540 Shareholder reports expense 250,547 Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) on Investments: 49,936,111 Investments in affiliates (989) Futures contracts (14,192,167) Total Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts	Advisory fees	21,683,188
Transfer agent administrative fees and expenses: 110,899 Institutional Shares 1,860,300 Other transfer agent fees and expenses: 1,860,300 Other transfer agent fees and expenses: 5,808 Institutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 51,058 Custodian fees 26,959 Registration fees 13,540 Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments (49,236,011) Investments in affiliates (989) Futures contracts (49,236,011) Change in Unrealized Net Appreciation/Depreciation: (1,4192,167) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciatio	12b-1 Distribution and shareholder servicing fees:	
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Other transfer agent fees and expenses: 5,808 Institutional Shares 5,808 Service Shares 45,804 Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 51,058 Custodian fees 26,959 Registration fees 13,540 Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)		•
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Affiliated portfolio administration fees 98,560 Trustees' fees and expenses 72,923 Professional fees 51,058 Custodian fees 26,959 Registration fees 13,540 Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)		
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Custodian fees 26,959 Registration fees 13,540 Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	· ·	
Registration fees 13,540 Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)		
Shareholder reports expense 5,074 Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Custodian fees	26,959
Other expenses 250,547 Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)		•
Total Expenses 33,522,437 Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Shareholder reports expense	5,074
Net Investment Income/(Loss) 29,953,742 Net Realized Gain/(Loss) on Investments: (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Other expenses	•
Net Realized Gain/(Loss) on Investments: Investments Investments in affiliates Futures contracts (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)		
Investments (49,236,011) Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: (1,499,478,267) Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Net Investment Income/(Loss)	29,953,742
Investments in affiliates (989) Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Net Realized Gain/(Loss) on Investments:	
Futures contracts (14,192,167) Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)		
Total Net Realized Gain/(Loss) on Investments (63,429,167) Change in Unrealized Net Appreciation/Depreciation: Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Investments in affiliates	(989)
Change in Unrealized Net Appreciation/Depreciation:(1,499,478,267)Investments and Trustees' deferred compensation(1,499,478,267)Investments in affiliates8,691Futures contracts(773,694)Total Change in Unrealized Net Appreciation/Depreciation(1,500,243,270)	Futures contracts	(14,192,167)
Investments and Trustees' deferred compensation (1,499,478,267) Investments in affiliates 8,691 Futures contracts (773,694) Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Total Net Realized Gain/(Loss) on Investments	(63,429,167)
Investments in affiliates Futures contracts Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Change in Unrealized Net Appreciation/Depreciation:	
Futures contracts (773,694) Total Change in Unrealized Net Appreciation (1,500,243,270)	Investments and Trustees' deferred compensation	(1,499,478,267)
Total Change in Unrealized Net Appreciation/Depreciation (1,500,243,270)	Investments in affiliates	8,691
	Futures contracts	
Net Increase/(Decrease) in Net Assets Resulting from Operations \$ (1,533,718,695)	Total Change in Unrealized Net Appreciation/Depreciation	
	Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ (1,533,718,695)

Janus Henderson VIT Balanced Portfolio Statements of Changes in Net Assets

	Period ended	
	June 30, 2022	Year ended
	(unaudited)	December 31, 2021
Operations:		
Net investment income/(loss)	\$ 29,953,742	\$ 50,882,786
Net realized gain/(loss) on investments	(63,429,167)	220,673,093
Change in unrealized net appreciation/depreciation	(1,500,243,270)	930,398,365
Net Increase/(Decrease) in Net Assets Resulting from Operations	(1,533,718,695)	1,201,954,244
Dividends and Distributions to Shareholders:		
Institutional Shares	(15,047,104)	(8,179,514)
Service Shares	(239,656,589)	(101,407,088)
Net Decrease from Dividends and Distributions to Shareholders	(254,703,693)	(109,586,602)
Capital Share Transactions:		
Institutional Shares	(10,425,394)	(20,391,789)
Service Shares	427,772,676	1,032,205,990
Net Increase/(Decrease) from Capital Share Transactions	417,347,282	1,011,814,201
Net Increase/(Decrease) in Net Assets	(1,371,075,106)	2,104,181,843
Net Assets:		
Beginning of period	8,785,513,343	6,681,331,500
End of period	\$ 7,414,438,237	\$ 8,785,513,343

Janus Henderson VIT Balanced Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30.

For a share outstanding during the period ended June 50,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$50.23	\$43.58	\$39.48	\$33.75	\$35.27	\$30.32
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.22	0.42	0.61	0.74	0.66	0.64
Net realized and unrealized gain/(loss)	(8.86)	7.03	4.86	6.74	(0.42)	4.92
Total from Investment Operations	(8.64)	7.45	5.47	7.48	0.24	5.56
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.23)	(0.43)	(0.73)	(0.72)	(0.77)	(0.54)
Distributions (from capital gains)	(1.33)	(0.37)	(0.64)	(1.03)	(0.99)	(0.07)
Total Dividends and Distributions	(1.56)	(0.80)	(1.37)	(1.75)	(1.76)	(0.61)
Net Asset Value, End of Period	\$40.03	\$50.23	\$43.58	\$39.48	\$33.75	\$35.27
Total Return*	(17.18)%	17.22%	14.31%	22.59%	0.68%	18.43%
Net Assets, End of Period (in thousands)	\$401,230	\$512,742	\$464,280	\$446,026	\$402,796	\$429,403
Average Net Assets for the Period (in thousands)	\$452,940	\$484,461	\$430,893	\$426,775	\$429,843	\$417,575
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.61%	0.62%	0.62%	0.62%	0.63%	0.63%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.61%	0.62%	0.62%	0.62%	0.63%	0.63%
Ratio of Net Investment Income/(Loss)	0.98%	0.91%	1.54%	1.99%	1.85%	1.94%
Portfolio Turnover Rate ⁽²⁾	40%	56%	80%	79%	97%	67%

See Notes to Financial Statements.

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

Annualized for periods of less than one full year.

⁽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.

Janus Henderson VIT Balanced Portfolio Financial Highlights

Service Shares

For a share outstanding during the period ended June 30,

	0000	0004	0000	0040	0040	0045
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$53.15	\$46.11	\$41.70	\$35.59	\$37.09	\$31.89
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.18	0.32	0.54	0.68	0.60	0.58
Net realized and unrealized gain/(loss)	(9.37)	7.42	5.15	7.11	(0.44)	5.17
Total from Investment Operations	(9.19)	7.74	5.69	7.79	0.16	5.75
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.18)	(0.33)	(0.64)	(0.65)	(0.67)	(0.48)
Distributions (from capital gains)	(1.33)	(0.37)	(0.64)	(1.03)	(0.99)	(0.07)
Total Dividends and Distributions	(1.51)	(0.70)	(1.28)	(1.68)	(1.66)	(0.55)
Net Asset Value, End of Period	\$42.45	\$53.15	\$46.11	\$41.70	\$35.59	\$37.09
Total Return*	(17.27)%	16.91%	14.05%	22.27%	0.43%	18.13%
Net Assets, End of Period (in thousands)	\$7,013,209	\$8,272,771	\$6,217,051	\$4,845,966	\$3,445,696	\$2,887,613
Average Net Assets for the Period (in thousands)	\$7,594,075	\$7,144,785	\$5,239,258	\$4,109,486	\$3,235,435	\$2,523,514
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.85%	0.86%	0.87%	0.87%	0.88%	0.88%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.85%	0.86%	0.87%	0.87%	0.88%	0.88%
Ratio of Net Investment Income/(Loss)	0.74%	0.65%	1.28%	1.74%	1.62%	1.69%
Portfolio Turnover Rate ⁽²⁾	40%	56%	80%	79%	97%	67%

See Notes to Financial Statements.

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

^{**} Annualized for periods of less than one full year.

⁽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.

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. Janus Henderson Investors US LLC is the investment adviser (the "Adviser") to the Portfolio.

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

Shareholders, including 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 generally 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-thecounter ("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 broker-dealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

Valuation Inputs Summary

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

Notes to Financial Statements (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, 2022 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. Non-cash dividends, if any, are recorded on the ex-dividend date at fair value. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes. Income, as well as gains and losses, both realized and unrealized, are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets.

Expenses

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

Estimates

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

Notes to Financial Statements (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. 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, 2022 is discussed in further detail below. A summary of derivative activity by the Portfolio is reflected in the tables at the end of this section.

The Portfolio may use derivative instruments for hedging purposes (to offset risks associated with an investment, currency exposure, or market conditions), to adjust currency exposure relative to a benchmark index, or for speculative purposes (to earn income and seek to enhance returns). When the Portfolio invests in a derivative for speculative purposes, the Portfolio will be fully exposed to the risks of loss of that derivative, which may sometimes be greater than the derivative's cost. The Portfolio may not use any derivative to gain exposure to an asset or class of assets that it would be prohibited by its investment restrictions from purchasing directly. The Portfolio's ability to use derivative instruments may also be limited by tax considerations.

Investments in derivatives in general are subject to market risks that may cause their prices to fluctuate over time. Investments in derivatives may not directly correlate with the price movements of the underlying instrument. As a result, 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.

Notes to Financial Statements (unaudited)

- Credit Risk the risk an issuer will be unable to make principal and interest payments when due, or will default on its obligations.
- Currency Risk the risk that changes in the exchange rate between currencies will adversely affect the value (in U.S. dollar terms) of an investment.
- **Equity Risk** the risk related to the change in value of equity securities as they relate to increases or decreases in the general market.
- Index Risk if the derivative is linked to the performance of an index, it will be subject to the risks associated with changes in that index. If the index changes, the Portfolio could receive lower interest payments or experience a reduction in the value of the derivative to below what the Portfolio paid. Certain indexed securities, including inverse securities (which move in an opposite direction to the index), may create leverage, to the extent that they increase or decrease in value at a rate that is a multiple of the changes in the applicable index.
- Interest Rate Risk the risk that the value of fixed-income securities will generally decline as prevailing interest rates rise, which may cause the Portfolio's NAV to likewise decrease.
- Leverage Risk the risk associated with certain types of leveraged investments or trading strategies pursuant to which relatively small market movements may result in large changes in the value of an investment. The Portfolio creates leverage by investing in instruments, including derivatives, where the investment loss can exceed the original amount invested. Certain investments or trading strategies, such as short sales, that involve leverage can result in losses that greatly exceed the amount originally invested.
- **Liquidity Risk** the risk that certain securities may be difficult or impossible to sell at the time that the seller would like or at the price that the seller believes the security is currently worth.

Derivatives may generally be traded OTC or on an exchange. Derivatives traded OTC are agreements that are individually negotiated between parties and can be tailored to meet a purchaser's needs. OTC derivatives are not guaranteed by a clearing agency and may be subject to increased credit risk.

In an effort to mitigate credit risk associated with derivatives traded OTC, the Portfolio may enter into collateral agreements with certain counterparties whereby, subject to certain minimum exposure requirements, the Portfolio may require the counterparty to post collateral if the Portfolio has a net aggregate unrealized gain on all OTC derivative contracts with a particular counterparty. Additionally, the Portfolio may deposit cash and/or treasuries as collateral with the counterparty and/or custodian daily (based on the daily valuation of the financial asset) if the Portfolio has a net aggregate unrealized loss on OTC derivative contracts with a particular counterparty. All liquid securities and restricted cash are considered to cover in an amount at all times equal to or greater than the Portfolio's commitment with respect to certain exchange-traded derivatives, centrally cleared derivatives, forward foreign currency exchange contracts, short sales, and/or securities with extended settlement dates. There is no guarantee that counterparty exposure is reduced and these arrangements are dependent on the Adviser's ability to establish and maintain appropriate systems and trading.

Futures Contracts

A futures contract is an exchange-traded agreement to take or make delivery of an underlying asset at a specific time in the future for a specific predetermined negotiated price. The Portfolio may enter into futures contracts to gain exposure to the stock market or other markets pending investment of cash balances or to meet liquidity needs. The Portfolio is subject to interest rate risk, equity risk, and currency risk in the normal course of pursuing its investment objective through its investments in futures contracts. The Portfolio may also use such derivative instruments to hedge or protect from adverse movements in securities prices, currency rates or interest rates. The use of futures contracts may involve risks such as the possibility of illiquid markets or imperfect correlation between the values of the contracts and the underlying securities, or that the counterparty will fail to perform its obligations.

Futures contracts are valued at the settlement price on valuation date on the exchange as reported by an approved vendor. Mini contracts, as defined in the description of the contract, shall be valued using the Actual Settlement Price or "ASET" price type as reported by an approved vendor. In the event that foreign futures trade when the foreign equity markets are closed, the last foreign futures trade price shall be used.

Futures contracts are marked-to-market daily, and the daily variation margin is recorded as a receivable or payable on the Statement of Assets and Liabilities (if applicable). The change in unrealized net appreciation/depreciation is

Notes to Financial Statements (unaudited)

reported on the Statement of Operations (if applicable). When a contract is closed, a realized gain or loss is reported on the Statement of Operations (if applicable), equal to the difference between the opening and closing value of the

Securities held by the Portfolio that are designated as collateral for market value on futures contracts are noted on the Schedule of Investments (if applicable). Such collateral is in the possession of the Portfolio's futures commission merchant.

With futures, there is minimal counterparty credit risk to the Portfolio since futures are exchange-traded and the exchange's clearinghouse, as counterparty to all exchange-traded futures, guarantees the futures against default.

During the period, the Portfolio purchased interest rate futures to increase exposure to interest rate risk.

During the period, the Portfolio sold interest rate futures to decrease exposure to interest rate risk.

3. Other Investments and Strategies

Additional Investment Risk

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

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 weatherrelated 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 Portfolio'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 Portfolio from executing advantageous investment decisions in a timely manner and negatively impact a Portfolio's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Portfolio. In addition, these disruptions could also impair the information technology and other operational systems upon which the Portfolio's service providers, including the Adviser or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Portfolio's service providers to perform essential tasks on behalf of the Portfolio. 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. Among other things, these developments have adversely affected the value and exchange rate of the euro and pound sterling, and may continue to significantly affect the economies of all

Notes to Financial Statements (unaudited)

EU countries, which in turn may have a material adverse effect on the Portfolio's investments in such countries, other countries that depend on EU countries for significant amounts of trade or investment, or issuers with exposure to debt issued by certain EU countries.

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 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.

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.

Notes to Financial Statements (unaudited)

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 delivery of a specific security, the characteristics of the security delivered to the Portfolio may be less favorable than expected. If the counterparty to a transaction fails to deliver the security, the Portfolio could suffer a loss. To facilitate TBA commitments, the Portfolio will segregate or otherwise earmark liquid assets marked to market daily in an amount at least equal to such TBA commitments. Proposed rules of the Financial Industry Regulatory Authority ("FINRA") 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 invested at a time when when-issued, delayed delivery, 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 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.

4. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays the Adviser 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.

The Adviser serves as administrator to the Portfolio pursuant to an administration agreement between the Adviser and the Trust. Under the administration agreement, the Adviser is authorized to perform, or cause others to perform 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 the Adviser seeks reimbursement and such costs are not otherwise waived). In addition, employees of the Adviser 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 the Adviser 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 the Adviser, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services the Adviser (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

Notes to Financial Statements (unaudited)

Portfolio's Chief Compliance Officer and certain compliance staff, all of whom are employees of the Adviser and/or its affiliates, are shared with the Portfolio. Total compensation of \$26,340 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2022. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

Janus Henderson Services US LLC (the "Transfer Agent"), a wholly-owned subsidiary of the Adviser, is the Portfolio's transfer agent. The Transfer Agent 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, but not limited to, recordkeeping, subaccounting, answering inquiries regarding accounts, order processing, transaction confirmations, the mailing of prospectuses and shareholder reports, and other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. The Transfer Agent 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.

The Transfer Agent is not compensated for 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 Henderson Distributors US LLC (the "Distributor"), a wholly-owned subsidiary of the Adviser, 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 the Distributor 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.

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, 2022 on the Statement of Assets and Liabilities in the asset, "Trustees' deferred compensation," and liability, "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, 2022 are included in "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 \$226,926 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2022.

Pursuant to the provisions of the 1940 Act and related rules, the Portfolio may participate in an affiliated or non-affiliated cash sweep program. In the cash sweep program, uninvested cash balances of the Portfolio may be used to purchase shares of affiliated or non-affiliated money market funds or cash management pooled investment vehicles that operate as money market funds. The Portfolio is eligible to participate in the cash sweep program (the "Investing Funds"). The Adviser 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.

Notes to Financial Statements (unaudited)

Any purchases and sales, realized gains/losses and recorded dividends from affiliated investments during the period ended June 30, 2022 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

The Portfolio is permitted to purchase or sell securities ("cross-trade") between itself and other funds or accounts managed by the Adviser in accordance with Rule 17a-7 under the Investment Company Act of 1940 ("Rule 17a-7"), when the transaction is consistent with the investment objectives and policies of the Portfolio and in accordance with the Internal Cross Trade Procedures adopted by the Trust's Board of Trustees. These procedures have been designed to ensure that any cross-trade of securities by the Portfolio from or to another fund or account that is or could be considered an affiliate of the Portfolio under certain limited circumstances by virtue of having a common investment adviser, common Officer, or common Trustee complies with Rule 17a-7. Under these procedures, each cross-trade is effected at the current market price to save costs where allowed. During the period ended June 30, 2022, the Portfolio engaged in cross trades amounting to \$434,516 in purchases and \$24,963,407 in sales, resulting in a net realized loss of \$197,092. The net realized loss is included within the "Net Realized Gain/(Loss) on Investments" section of the Portfolio's Statement of Operations.

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, 2022 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)
\$ 6,462,666,991	\$1,642,690,686	\$(375,519,355)	\$	1,267,171,331

Information on the tax components of derivatives as of June 30, 2022 is as follows:

	Unrealized	Unrealized	Net Ta	x Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ -	\$ 1,186,527	\$ (1,960,221)	\$	(773,694)

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 e	nded June 30, 2022	Year ended December 31	
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	341,966	\$ 15,447,581	790,610	\$ 37,146,075
Reinvested dividends and distributions	379,020	15,047,104	174,782	8,179,514
Shares repurchased	(906,701)	(40,920,079)	(1,409,934)	(65,717,378)
Net Increase/(Decrease)	(185,715)	\$ (10,425,394)	(444,542)	\$ (20,391,789)
Service Shares:				
Shares sold	8,210,614	\$394,989,057	24,312,111	\$1,203,520,484
Reinvested dividends and distributions	5,692,556	239,656,589	2,050,503	101,407,088
Shares repurchased	(4,343,778)	(206,872,970)	(5,557,696)	(272,721,582)
Net Increase/(Decrease)	9,559,392	\$427,772,676	20,804,918	\$1,032,205,990

7. Purchases and Sales of Investment Securities

For the period ended June 30, 2022, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		I	Purchases of Long-		Proceeds from Sales
Purchases of	Proceeds from Sales	Terr	m U.S. Government		of Long-Term U.S.
Securities	of Securities		Obligations	Goi	vernment Obligations
\$1,355,006,506	\$1,722,984,373	\$	1,687,707,086	\$	1,346,189,858

8. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2022 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 (each, a "Fund," and collectively, the "Funds" and 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 agreement for each Janus Henderson Fund that utilizes a subadviser.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received and reviewed information provided by Janus Henderson Investors US LLC (the "Adviser") and the subadviser 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 meetings held on November 3-4, 2021 and December 7-8, 2021, the Trustees' evaluated the information provided by the Adviser, the subadviser, and the independent fee consultant, as well as other information addressed during the year. Following such evaluation, the Trustees determined that the overall arrangements between each Janus Henderson Fund and the Adviser and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by the Adviser, its affiliates and the subadviser, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment and 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, 2022 through February 1, 2023, 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 the Adviser and the subadviser 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

Additional Information (unaudited)

basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of the Adviser and the 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 the Adviser or the subadviser, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered the Adviser's role as administrator to the Janus Henderson Funds, noting that the Adviser generally does not receive a fee for its services as administrator, but is reimbursed for its out-of-pocket costs. The Trustees considered the role of the Adviser 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 the Adviser 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, the Adviser is a capable provider of those services. The independent fee consultant also provided its belief that the Adviser 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 the Adviser and 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 the Adviser and the subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and each had demonstrated its ability to attract well-qualified personnel.

Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2021, approximately 55% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2021, approximately 45% 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, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.

Additional Information (unaudited)

- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser had taken or was taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser and subadviser had taken or were taking to improve performance.

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 the Adviser out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by the Adviser to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by the Adviser. 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 8% 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 6% 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

Additional Information (unaudited)

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 the Adviser and 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 the Adviser and subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by the Adviser or subadviser (for which the Adviser 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 the Adviser noted that, under the terms of the management agreements with the Janus Henderson Funds, the Adviser 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, the Adviser assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, the Trustees noted that the independent fee consultant found that: (1) the management fees the Adviser charges to the Janus Henderson Funds are reasonable in relation to the management fees the Adviser charges to funds subadvised by the Adviser and to the fees the Adviser 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; (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; and (4) as part of its 2020 review, 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by the Adviser.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2020, 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 the Adviser has contractually agreed to limit the Fund's expenses.
- 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 the Adviser 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 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 Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.

Additional Information (unaudited)

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 the Adviser and its affiliates from their relationships 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 the Adviser from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether the Adviser and 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 the Adviser 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 the Adviser 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 the Adviser's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to the Adviser and its affiliates, as well as the fees paid by the Adviser to the subadviser 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 the Adviser and the subadviser 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 the Adviser and subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by the Adviser.

Economies of Scale

The Trustees considered information about the potential for the Adviser 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 75% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. The Trustees also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of the Adviser, the Adviser is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) 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 (3) 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 the Adviser 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.

Janus Henderson VIT Balanced Portfolio Additional Information (unaudited)

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 the Adviser, the Adviser'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, the Adviser appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at the Adviser.

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 the Adviser 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 the Adviser

The Trustees also considered benefits that accrue to the Adviser and its affiliates and subadviser to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of the Adviser 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 the Adviser and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered the Adviser's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and third-party research products and services benefiting the Janus Henderson Fund and/or other clients of the Adviser and/or the Adviser, and/or subadviser to a Janus Henderson Fund. The Trustees concluded that the Adviser's and the subadviser's 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 the Adviser and its affiliates and subadviser pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and the Adviser and the subadviser may potentially benefit from their relationship with each other in other ways. They concluded that the Adviser and its affiliates share directly in economies of scale through the lower charges of thirdparty service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by the Adviser and its affiliates. They also concluded that the Adviser and the subadviser 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 the Adviser's and/or the subadviser's receipt of those products and services as well as research products and services acquired through commissions paid by other clients of the Adviser and/or other clients of the subadviser. They further concluded that the success of any Janus Henderson Fund could attract other business to the Adviser, the subadviser or other Janus Henderson funds, and that the success of the Adviser and the subadviser could enhance the Adviser's and the subadviser's ability to serve the Janus Henderson Funds.

Liquidity Risk Management Program (unaudited)

Liquidity Risk Management Program

Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), requires open-end funds (but not money market funds) to adopt and implement a written liquidity risk management program (the "LRMP") 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 Fund has implemented a LRMP, which incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio holdings; (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 Henderson Investors US LLC, the Portfolio's investment adviser (the "Adviser"), 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 teams within the Adviser'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"). In assessing each Fund's liquidity risk, the Liquidity Risk Working Group periodically considers, as relevant, factors including (i) the liquidity of a Fund's portfolio investments during normal and reasonably foreseeable stressed conditions; (ii) whether a Fund's investment strategy is appropriate for an open-end fund; (iii) the extent to which a Fund's strategy involves a relatively concentrated portfolio or large positions in any issuer; (iv) a Fund's use of borrowing for investment purposes; and (v) a Fund's use of derivatives.

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"). At a meeting held on March 16, 2022, the Adviser provided the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1. 2021 through December 31, 2021 (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. 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 Adviser 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, considering 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 the Adviser 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 Bloomberg 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.

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.

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 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.

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

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



Janus 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 Investn

Portfolio At A Glance and Schedule of Investments	1
Notes to Schedule of Investments and Other Information	13
Statement of Assets and Liabilities	14
Statement of Operations	15
Statements of Changes in Net Assets	16
Financial Highlights	17
Notes to Financial Statements	19
Additional Information	29
Liquidity Risk Management Program	35
Useful Information About Your Fund Report	36

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.



Philip Cody Wheaton co-portfolio manager



Brian Demain co-portfolio manager

Janus Henderson VIT Enterprise Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Top Contributors - Holdings

5 Top Detractors - Holdings

	Average Weight	Relative Contribution		Average Weight	Relative Contribution
LPL Financial Holdings Inc	3.83%	1.26%	Ceridian HCM Holding Inc	1.18%	-0.40%
WR Berkley Corp	2.48%	1.07%	Wayfair Inc - Class A	0.53%	-0.30%
Intact Financial Corp	2.58%	0.85%	Redfin Corp	0.25%	-0.22%
Amdocs Ltd	2.17%	0.77%	Illumina Inc	0.66%	-0.19%
L3Harris Technologies Inc	1.77%	0.63%	Boston Scientific Corp	2.60%	0.43%

5 Top Contributors - Sectors*

		Russell Midcap
Relative	Portfolio	Growth Index
Contribution	Average Weight	Average Weight
3.59%	12.94%	5.42%
3.34%	36.18%	33.90%
1.13%	17.16%	16.88%
1.09%	3.77%	0.00%
1.05%	2.06%	3.21%
	Contribution 3.59% 3.34% 1.13% 1.09%	Contribution Average Weight 3.59% 12.94% 3.34% 36.18% 1.13% 17.16% 1.09% 3.77%

5 Top Detractors - Sectors*

			Russell Midcap
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Energy	-0.55%	1.82%	2.66%
Consumer Staples	-0.47%	0.00%	2.16%
Real Estate	-0.12%	1.58%	2.47%
Materials	-0.01%	0.98%	2.17%
Utilities	0.40%	1.66%	0.17%

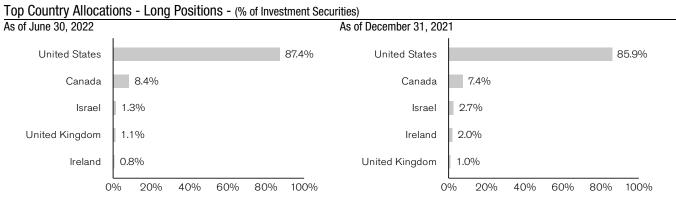
Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring 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.

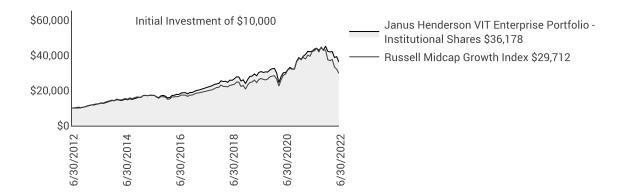
^{**} Not a GICS classified sector.

Janus Henderson VIT Enterprise Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
LPL Financial Holdings Inc		Common Stocks	96.2%
Capital Markets	4.2%	Investment Companies	3.8%
ON Semiconductor Corp		Investments Purchased with Cash	
Semiconductor & Semiconductor Equipment	2.9%	Collateral from Securities Lending	0.4%
Intact Financial Corp		Other	(0.4)%
Insurance	2.9%		100.0%
Constellation Software Inc/Canada			
Software	2.9%		
SS&C Technologies Holdings Inc			
Software	2.9%		
	15.8%		



Janus Henderson VIT Enterprise Portfolio (unaudited) Performance



Average Annual Total Return - 1	age Annual Total Return - for the periods ended June 30, 2022					
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	-20.02%	-14.65%	10.92%	13.72%	10.83%	0.71%
Service Shares	-20.12%	-14.85%	10.65%	13.44%	10.55%	0.96%
Russell Midcap Growth Index	-31.00%	-29.57%	8.88%	11.50%	9.41%	
Morningstar Quartile - Institutional						
Shares	-	1st	1st	1st	1st	
Morningstar Ranking - based on total						
returns for Mid-Cap Growth Funds	-	41/597	73/531	21/490	17/149	

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), Environmental, Social and Governance (ESG) factors, non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

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

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

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

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

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

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

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

See important disclosures on the next page.

Janus Henderson VIT Enterprise Portfolio (unaudited) **Performance**

See "Useful Information About Your Portfolio Report."

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

^{*}The Portfolio's inception date - September 13, 1993

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.

		Actu	al	(5%			
	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Net Annualized Expense Ratio (1/1/22 - 6/30/22)
Institutional							
Shares	\$1,000.00	\$799.80	\$3.17	\$1,000.00	\$1,021.27	\$3.56	0.71%
Service Shares	\$1,000.00	\$798.80	\$4.24	\$1,000.00	\$1,020.08	\$4.76	0.95%

Hypothetical

[†] 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 Enterprise Portfolio Schedule of Investments (unaudited) June 30, 2022

	Shares	Value
Common Stocks- 96.2%		
Aerospace & Defense – 3.5%	103,768	\$25,080,726
L3Harris Technologies Inc Teledyne Technologies Inc*	59,313	22,248,899
Total Total Hologico IIIo	00,010	47,329,625
Airlines – 0.8%		
Ryanair Holdings PLC (ADR)*	153,714	10,337,267
Auto Components – 0.4% Visteon Corp*	59,245	6,136,597
Banks – 0.5%	00,240	0,100,001
SVB Financial Group*	16,194	6,396,468
Biotechnology – 2.8%	000.105	0.050.000
Abcam PLC (ADR)*.# Ascendis Pharma A/S (ADR)*	232,105 80,014	3,356,238 7,438,101
BioMarin Pharmaceutical Inc*	139,878	11,591,690
Neurocrine Biosciences Inc*	90,809	8,852,061
Sarepta Therapeutics Inc*	85,294	6,393,638
Constal Montrela COO/		37,631,728
Capital Markets – 6.0% Cboe Global Markets Inc	119,203	13,492,588
Charles Schwab Corp	78,462	4,957,229
LPL Financial Holdings Inc	310,490	57,279,195
MSCI Inc	14,784	6,093,226
Chemicals – 0.4%		81,822,238
Corteva Inc	104,329	5,648,372
Commercial Services & Supplies – 1.9%	10 1,020	0,010,012
Cimpress PLC*	153,837	5,984,259
Rentokil Initial PLC	355,226	2,051,900
Ritchie Bros Auctioneers Inc#	273,274	17,779,206 25,815,365
Containers & Packaging - 1.0%		20,010,000
Sealed Air Corp	233,583	13,482,411
Diversified Consumer Services – 1.5%	077.157	0.070.041
Frontdoor Inc* Terminix Global Holdings Inc*	277,157 342,265	6,673,941 13,913,072
Terrimix diobal Floralitys me	042,200	20,587,013
Electric Utilities – 1.2%		
Alliant Energy Corp	278,013	16,294,342
Electrical Equipment – 2.2% Regal Beloit Corp	55,756	6,329,421
Sensata Technologies Holding PLC	585,272	24,177,586
	,	30,507,007
Electronic Equipment, Instruments & Components – 5.4%	07.007	0.000.050
Dolby Laboratories Inc Flex Ltd*	87,987 1,419,808	6,296,350 20,544,622
National Instruments Corp	469,278	14,655,552
TE Connectivity Ltd	277,794	31,432,391
		72,928,915
Entertainment – 1.7%	272 110	02 601 410
Liberty Media Corp-Liberty Formula One* Equity Real Estate Investment Trusts (REITs) – 1.2%	373,112	23,681,419
Lamar Advertising Co	193,185	16,994,484
Health Care Equipment & Supplies – 8.7%	·	, ,
Boston Scientific Corp*	960,291	35,790,046
Cooper Cos Inc Dentsply Sirona Inc	49,546 340,229	15,513,844 12,156,382
ICU Medical Inc*	100,731	16,559,169
STERIS PLC	79,928	16,477,157

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

Janus Henderson VIT Enterprise Portfolio Schedule of Investments (unaudited) June 30, 2022

	Shares	Value
Common Stocks- (continued)	<i>5.7.a. 6 6</i>	raido
Health Care Equipment & Supplies- (continued)		
Teleflex Inc	87,527	\$21,518,513
		118,015,111
Hotels, Restaurants & Leisure – 1.7%		
Aramark	421,365	12,906,410
Entain PLC*	661,118	10,017,793
Information Taskandam, Caminas 11 00/		22,924,203
Information Technology Services – 11.2% Amdocs Ltd	417,241	34,760,348
Broadridge Financial Solutions Inc	143,764	20,493,558
Fidelity National Information Services Inc	212,909	19,517,368
Global Payments Inc	158,941	17,585,232
GoDaddy Inc*	450,910	31,365,300
WEX Inc*	179,029	27,849,751
		151,571,557
Insurance – 7.0%		
Aon PLC - Class A	38,839	10,474,102
Intact Financial Corp	283,230	39,955,897
Ryan Specialty Group Holdings Inc - Class A* WR Berkley Corp	241,036 521,767	9,446,201
WR Beikley Corp	521,707	35,615,815 95,492,015
Internet & Direct Marketing Retail – 0.3%		90,492,010
Wayfair Inc - Class A*,#	79,038	3,442,895
Life Sciences Tools & Services – 3.9%	,	5,11=,000
Avantor Inc*	636,333	19,789,956
Illumina Inc*	45,830	8,449,219
PerkinElmer Inc	105,042	14,939,073
Waters Corp*	28,331	9,376,994
		52,555,242
Machinery – 2.6%	40.4 CE7	18,000,367
Ingersoll Rand Inc Wabtec Corp	434,657 208,305	18,290,367 17,097,674
Wablec Corp	200,000	35,388,041
Multiline Retail – 0.5%		30,000,011
Dollar Tree Inc*	40,877	6,370,680
Oil, Gas & Consumable Fuels - 2.0%		
Magellan Midstream Partners LP	572,477	27,341,502
Pharmaceuticals – 2.2%	100.001	10,000,001
Catalent Inc*	180,081	19,320,891
Elanco Animal Health Inc*	513,299	10,076,059
Professional Services – 0.2%		29,396,950
Upwork Inc*	144,106	2,980,112
Real Estate Management & Development - 0.1%		_,,
Redfin Corp*	235,651	1,941,764
Road & Rail – 2.5%		
JB Hunt Transport Services Inc	212,231	33,420,016
Semiconductor & Semiconductor Equipment – 7.9%	07.000	00.010.101
KLA Corp	87,803	28,016,181
Lam Research Corp Microchip Technology Inc	20,040 303,967	8,540,046 17,654,403
NXP Semiconductors NV	92,221	13,651,475
ON Semiconductor Corp*	795,362	40,014,662
22200.1445101.00.p	100,002	107,876,767
Software – 10.2%		, , , , ,
Atlassian Corp PLC - Class A*	38,582	7,230,267
Ceridian HCM Holding Inc*	307,042	14,455,537
Constellation Software Inc/Canada	26,832	39,838,744
Dynatrace Inc*	214,373	8,454,871

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

Schedule of Investments (unaudited) June 30, 2022

	Shares	Value
Common Stocks (continued)	Ghares	Value
Common Stocks- (continued) Software- (continued)		
j2 Global Inc*	99,199	\$7,393,302
Nice Ltd (ADR)*	91,914	17,688,849
SS&C Technologies Holdings Inc	674,596	39,173,790
Topicus.com Inc*	65,401	3,690,812
'	·	137,926,172
Specialty Retail – 2.4%		
Burlington Stores Inc*	56,614	7,712,525
CarMax Inc*	280,993	25,424,247
		33,136,772
Textiles, Apparel & Luxury Goods – 0.9%		
Gildan Activewear Inc	443,659	12,768,506
Trading Companies & Distributors – 1.4%	105.000	40.555.400
Ferguson PLC	167,800	18,577,138
Total Common Stocks (cost \$907,880,836)		1,306,718,694
Investment Companies – 3.8%		
Money Markets – 3.8%		
Janus Henderson Cash Liquidity Fund LLC, 1.3877% ^{°,£} (cost \$51,443,358)	51,438,695	51,443,839
Investments Purchased with Cash Collateral from Securities Lending- 0.4%		
Investment Companies - 0.4%		
Janus Henderson Cash Collateral Fund LLC, 1.3810% (cost \$4,662,618)	4,662,618	4,662,618
Total Investments (total cost \$963,986,812) – 100.4%		1,362,825,151
Liabilities, net of Cash, Receivables and Other Assets – (0.4)%		(5,002,790)
Net Assets – 100%		\$1,357,822,361

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

		% of Investment
Country	Value	Securities
United States	\$1,190,671,571	87.4 %
Canada	114,033,165	8.4
Israel	17,688,849	1.3
United Kingdom	15,425,931	1.1
Ireland	10,337,267	0.8
Denmark	7,438,101	0.5
Australia	7,230,267	0.5
Total	\$1,362,825,151	100.0 %

Janus Henderson VIT Enterprise Portfolio Schedule of Investments (unaudited) June 30, 2022

Schedules of Affiliated Investments - (% of Net Assets)

		Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/22
Investment Companies - 3.8% Money Markets - 3.8%						
Janus Henderson Cash Liquidity Fund LLC, 1.3877%	\$	114,341	\$	(256)	\$ 481	\$ 51,443,839
Investments Purchased with Cash Collateral fr Investment Companies - 0.4%	om Securiti	es Lending - 0.4%	/ o			
Janus Henderson Cash Collateral Fund LLC, 1.3810% [®]		3,968 [△]		-	-	4,662,618
Total Affiliated Investments - 4.2%	\$	118,309	\$	(256)	\$ 481	\$ 56,106,457

	Value at 12/31/21	Purchases	Sales Proceeds	Value at 6/30/22
Investment Companies - 3.8% Money Markets - 3.8%				
Janus Henderson Cash Liquidity Fund LLC, 1.3877% a	62,157,557	116,404,222	(127,118,165)	51,443,839
Investments Purchased with Cash Collateral from S Investment Companies - 0.4%	Securities Lending - 0.4%			
Janus Henderson Cash Collateral Fund LLC, 1.3810% [®]	358,400	62,746,606	(58,442,388)	4,662,618

Schedule of Investments (unaudited) June 30, 2022

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.:	0 (00 (00	(5.400.000)	Φ.	5 B 4 B 0 4 4	Φ.	(00.005)
Canadian Dollar	9/22/22	(7,426,000)	\$	5,747,311	\$	(23,607)
Euro	9/22/22	(1,729,000)		1,840,514		17,908 (5,699)
Citibank, National Association:						(0,099)
Canadian Dollar	9/22/22	(10,675,000)		8,260,786		(35,007)
Euro	9/22/22	(2,880,000)		3,066,238		30,318
						(4,689)
HSBC Securities (USA), Inc.:						
Canadian Dollar	9/22/22	(10,211,000)		7,904,915		(30,293)
Euro	9/22/22	330,000		(347,838)		28
Euro	9/22/22	139,000		(147,266)		(740)
Euro	9/22/22	(2,880,400)		3,066,840		30,498
JPMorgan Chase Bank, National Association:						(507)
Canadian Dollar	9/22/22	(11,776,000)		9,118,096		(33,309)
Euro	9/22/22	(3,663,400)		3,899,241		37,508
State Street Bank and Trust Company:						4,199
Canadian Dollar	9/22/22	(8,426,000)		6,524,805		(23,237)
Euro	9/22/22	(2,264,000)		2,409,996		23,425
						188
Total					\$	(6,508)

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, 2022.

Fair Value of Derivative Instruments (not accounted for as hedging instruments) as of June 30, 2022

	Currency
	Contracts
Asset Derivatives:	
Forward foreign currency exchange contracts	\$139,685
Liability Derivatives:	
Forward foreign currency exchange contracts	\$146,193

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

Schedule of Investments (unaudited) June 30, 2022

Derivative

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, 2022.

The effect of Derivative Instruments (not accounted for as hedging instruments) on the Statement of Operations for the period ended June 30, 2022

Amount of Realized Gain/(Loss) Recognized on Derivatives Currency Contracts \$ 3,514,752 Forward foreign currency exchange contracts

Amount of Change in Unrealized Appreciation/Depreciation Recognized on Derivatives

	Currency
Derivative	Contracts
Forward foreign currency exchange contracts	\$(1,328,554)

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 Value of Derivative Instruments During the Period Ended June 30, 2022

Forward foreign currency exchange contracts:	
Average amounts purchased - in USD	\$13,517,090
Average amounts sold - in USD	67,371,824

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.	\$ 17,908	\$ (17,908)	\$ _	\$ _
Citibank, National Association	30,318	(30,318)	_	_
HSBC Securities (USA), Inc.	30,526	(30,526)	_	_
JPMorgan Chase Bank, National Association	2,986,495	(33,309)	(2,948,987)	4,199
State Street Bank and Trust Company	23,425	(23,237)	_	188
Total	\$ 3,088,672	\$ (135,298)	\$ (2,948,987)	\$ 4,387

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

Schedule of Investments (unaudited) June 30, 2022

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.	\$ 23,607	\$ (17,908)	\$ _	\$ 5,699
Citibank, National Association	35,007	(30,318)	_	4,689
HSBC Securities (USA), Inc.	31,033	(30,526)	_	507
JPMorgan Chase Bank, National Association	33,309	(33,309)	_	_
State Street Bank and Trust Company	23,237	(23,237)	_	_
Total	\$ 146,193	\$ (135,298)	\$ _	\$ 10,895

⁽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.

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 LΡ Limited Partnership **PLC** Public Limited Company

- Non-income producing security.
- Rate shown is the 7-day yield as of June 30, 2022.
- Loaned security; a portion of the security is on loan at June 30, 2022.
- £ 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.
- Net of income paid to the securities lending agent and rebates paid to the borrowing counterparties. Δ

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, 2022. 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	\$ 1,306,718,694	\$ -	\$ -
Investment Companies	-	51,443,839	-
Investments Purchased with Cash Collateral from Securities			
Lending	-	4,662,618	<u> </u>
Total Investments in Securities	\$ 1,306,718,694	\$ 56,106,457	\$ -
Other Financial Instruments ^(a) :			
Forward Foreign Currency Exchange Contracts	-	139,685	-
Total Assets	\$ 1,306,718,694	\$ 56,246,142	\$ -
Liabilities			
Other Financial Instruments ^(a) : Forward Foreign Currency Exchange Contracts	\$ -	\$ 146,193	\$ -

⁽a) Other financial instruments include forward foreign currency exchange contracts, futures, written options, written swaptions, and swap contracts. Forward foreign currency exchange contracts, futures contracts, and swap contracts are reported at their unrealized appreciation/(depreciation) at measurement date, which represents the change in the contract's value from trade date. Written options and written swaptions are reported at their market value at measurement date.

Janus Henderson VIT Enterprise Portfolio Statement of Assets and Liabilities (unaudited) June 30, 2022

Assets:	
Unaffiliated investments, at value (cost \$907,880,836) ⁽¹⁾	\$ 1,306,718,694
Affiliated investments, at value (cost \$56,105,976)	56,106,457
Forward foreign currency exchange contracts	139,685
Cash denominated in foreign currency (cost \$29,689)	29,689
Trustees' deferred compensation	39,700
Receivables:	
Investments sold	3,412,551
Dividends	768,917
Portfolio shares sold	419,493
Dividends from affiliates	44,072
Foreign tax reclaims	31,113
Other assets	20,830
Total Assets	1,367,731,201
Liabilities:	
Due to custodian	1,285
Collateral for securities loaned (Note 3)	4,662,618
Forward foreign currency exchange contracts	146,193
Payables:	
Investments purchased	2,398,163
Portfolio shares repurchased	1,305,238
Advisory fees	734,085
12b-1 Distribution and shareholder servicing fees	165,701
Transfer agent fees and expenses	59,579
Trustees' deferred compensation fees	39,700
Professional fees	26,036
Custodian fees	8,472
Trustees' fees and expenses	6,466
Affiliated portfolio administration fees payable	2,867
Accrued expenses and other payables	352,437
Total Liabilities	9,908,840
Net Assets	\$ 1,357,822,361
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 911,044,597
Total distributable earnings (loss)	446,777,764
Total Net Assets	\$ 1,357,822,361
Net Assets - Institutional Shares	\$ 572,401,846
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	8,646,793
Net Asset Value Per Share	\$ 66.20
Net Assets - Service Shares	\$ 785,420,515
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	13,132,884
Net Asset Value Per Share	\$ 59.81

See Notes to Financial Statements.

⁽¹⁾ Includes \$2,948,987 of securities on loan. See Note 3 in Notes to Financial Statements.

Janus Henderson VIT Enterprise Portfolio Statement of Operations (unaudited) For the period ended June 30, 2022

Investment Income:	
Dividends	\$ 6,926,919
Dividends from affiliates	114,341
Affiliated securities lending income, net	3,968
Unaffiliated securities lending income, net	686
Foreign tax withheld	(148,160)
Total Investment Income	6,897,754
Expenses:	
Advisory fees	4,858,556
12b-1 Distribution and shareholder servicing fees:	
Service Shares	1,102,586
Transfer agent administrative fees and expenses:	
Institutional Shares	158,794
Service Shares	220,781
Other transfer agent fees and expenses:	
Institutional Shares	8,439
Service Shares	5,807
Shareholder reports expense	28,302
Professional fees	22,935
Affiliated portfolio administration fees	18,979
Custodian fees	18,275
Registration fees	16,271
Trustees' fees and expenses	13,625
Other expenses	67,037
Total Expenses	6,540,387
Net Investment Income/(Loss)	357,367
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	39,891,530
Investments in affiliates	(256)
Forward foreign currency exchange contracts	3,514,752
Total Net Realized Gain/(Loss) on Investments	43,406,026
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and Trustees' deferred compensation	(392,094,332)
Investments in affiliates	481
Forward foreign currency exchange contracts	(1,328,554)
Total Change in Unrealized Net Appreciation/Depreciation	(393,422,405)
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ (349,659,012)

Janus Henderson VIT Enterprise Portfolio Statements of Changes in Net Assets

	Period ended June 30, 2022	Year ended
	(unaudited)	December 31, 2021
Operations:		
Net investment income/(loss)	\$ 357,367	\$ 1,333,781
Net realized gain/(loss) on investments	43,406,026	258,119,337
Change in unrealized net appreciation/depreciation	(393,422,405)	10,508,808
Net Increase/(Decrease) in Net Assets Resulting from Operations	(349,659,012)	269,961,926
Dividends and Distributions to Shareholders:		
Institutional Shares	(101,837,326)	(68,341,267)
Service Shares	(150,632,250)	(91,137,615)
Net Decrease from Dividends and Distributions to Shareholders	(252,469,576)	(159,478,882)
Capital Share Transactions:		
Institutional Shares	83,574,584	(83,126,445)
Service Shares	100,002,045	58,655,138
Net Increase/(Decrease) from Capital Share Transactions	183,576,629	(24,471,307)
Net Increase/(Decrease) in Net Assets	(418,551,959)	86,011,737
Net Assets:		
Beginning of period	1,776,374,320	1,690,362,583
End of period	\$ 1,357,822,361	\$ 1,776,374,320

Janus Henderson VIT Enterprise Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30,

For a share outstanding during the period ended June 50,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$100.51	\$94.21	\$85.46	\$67.02	\$70.65	\$59.27
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.08	0.22	0.20	0.29	0.21	0.11
Net realized and unrealized gain/(loss)	(20.12)	14.99	14.53	23.06	(0.16)	15.67
Total from Investment Operations	(20.04)	15.21	14.73	23.35	0.05	15.78
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.17)	(0.33)	(0.06)	(0.16)	(0.18)	(0.17)
Distributions (from capital gains)	(14.10)	(8.58)	(5.92)	(4.75)	(3.50)	(4.23)
Total Dividends and Distributions	(14.27)	(8.91)	(5.98)	(4.91)	(3.68)	(4.40)
Net Asset Value, End of Period	\$66.20	\$100.51	\$94.21	\$85.46	\$67.02	\$70.65
Total Return*	(20.02)%	16.83%	19.47%	35.48%	(0.41)%	27.42%
Net Assets, End of Period (in thousands)	\$572,402	\$736,679	\$768,141	\$791,044	\$577,477	\$618,750
Average Net Assets for the Period (in thousands)	\$648,592	\$763,345	\$699,442	\$707,052	\$641,390	\$556,940
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.71%	0.71%	0.72%	0.72%	0.72%	0.73%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.71%	0.71%	0.72%	0.72%	0.72%	0.73%
Ratio of Net Investment Income/(Loss)	0.19%	0.22%	0.25%	0.37%	0.29%	0.17%
Portfolio Turnover Rate	8%	17%	16%	14%	14%	14%

See Notes to Financial Statements.

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

Annualized for periods of less than one full year.

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

Janus Henderson VIT Enterprise Portfolio Financial Highlights

Service Shares

For a share outstanding during the period ended June 30,

Tor a share outstanding during the period chaca durie oo,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$92.49	\$87.46	\$79.93	\$63.00	\$66.67	\$56.22
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	(0.02)	(0.03)	_(2)	0.09	0.03	(0.05)
Net realized and unrealized gain/(loss)	(18.50)	13.87	13.45	21.63	(0.12)	14.82
Total from Investment Operations	(18.52)	13.84	13.45	21.72	(0.09)	14.77
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.06)	(0.23)	_	(0.04)	(0.08)	(0.09)
Distributions (from capital gains)	(14.10)	(8.58)	(5.92)	(4.75)	(3.50)	(4.23)
Total Dividends and Distributions	(14.16)	(8.81)	(5.92)	(4.79)	(3.58)	(4.32)
Net Asset Value, End of Period	\$59.81	\$92.49	\$87.46	\$79.93	\$63.00	\$66.67
Total Return*	(20.12)%	16.54%	19.18%	35.14%	(0.65)%	27.09%
Net Assets, End of Period (in thousands)	\$785,421	\$1,039,696	\$922,221	\$821,408	\$588,973	\$555,550
Average Net Assets for the Period (in thousands)	\$901,929	\$987,585	\$773,949	\$734,274	\$612,433	\$489,237
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.95%	0.96%	0.97%	0.97%	0.97%	0.98%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.95%	0.96%	0.97%	0.97%	0.97%	0.98%
Ratio of Net Investment Income/(Loss)	(0.06)%	(0.03)%	0.00% ⁽³⁾	0.12%	0.04%	(0.08)%
Portfolio Turnover Rate	8%	17%	16%	14%	14%	14%

See Notes to Financial Statements.

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

^{**} Annualized for periods of less than one full year.

⁽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%.

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. Janus Henderson Investors US LLC is the investment adviser (the "Adviser") to the Portfolio.

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

Shareholders, including 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 generally 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-thecounter ("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 broker-dealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

Valuation Inputs Summary

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

Notes to Financial Statements (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, 2022 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. Non-cash dividends, if any, are recorded on the ex-dividend date at fair value. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes. Income, as well as gains and losses, both realized and unrealized, are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets.

Expenses

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

Estimates

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

Notes to Financial Statements (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

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, 2022 is discussed in further detail below. A summary of derivative activity by the Portfolio is reflected in the tables at the end of the Schedule of Investments.

The Portfolio may use derivative instruments for hedging purposes (to offset risks associated with an investment, currency exposure, or market conditions), to adjust currency exposure relative to a benchmark index, or for speculative purposes (to earn income and seek to enhance returns). When the Portfolio invests in a derivative for speculative purposes, the Portfolio will be fully exposed to the risks of loss of that derivative, which may sometimes be greater than the derivative's cost. The Portfolio may not use any derivative to gain exposure to an asset or class of assets that it would be prohibited by its investment restrictions from purchasing directly. The Portfolio's ability to use derivative instruments may also be limited by tax considerations.

Investments in derivatives in general are subject to market risks that may cause their prices to fluctuate over time. Investments in derivatives may not directly correlate with the price movements of the underlying instrument. As a result,

Notes to Financial Statements (unaudited)

the use of derivatives may expose the Portfolio to additional risks that it would not be subject to if it invested directly in the securities underlying those derivatives. The use of derivatives may result in larger losses or smaller gains than otherwise would be the case. Derivatives can be volatile and may involve significant risks.

In pursuit of its investment objective, the Portfolio may seek to use derivatives to increase or decrease exposure to the following market risk factors:

- Commodity Risk the risk related to the change in value of commodities or commodity-linked investments due to changes in the overall market movements, volatility of the underlying benchmark, changes in interest rates, or other factors affecting a particular industry or commodity such as drought, floods, weather, livestock disease, embargoes, tariffs, and international economic, political, and regulatory developments.
- Counterparty Risk the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable to honor its financial obligation to the Portfolio.
- Credit Risk the risk an issuer will be unable to make principal and interest payments when due, or will default on its obligations.
- Currency Risk the risk that changes in the exchange rate between currencies will adversely affect the value (in U.S. dollar terms) of an investment.
- Equity Risk the risk related to the change in value of equity securities as they relate to increases or decreases in the general market.
- Index Risk if the derivative is linked to the performance of an index, it will be subject to the risks associated with changes in that index. If the index changes, the Portfolio could receive lower interest payments or experience a reduction in the value of the derivative to below what the Portfolio paid. Certain indexed securities, including inverse securities (which move in an opposite direction to the index), may create leverage, to the extent that they increase or decrease in value at a rate that is a multiple of the changes in the applicable index.
- Interest Rate Risk the risk that the value of fixed-income securities will generally decline as prevailing interest rates rise, which may cause the Portfolio's NAV to likewise decrease.
- Leverage Risk the risk associated with certain types of leveraged investments or trading strategies pursuant to which relatively small market movements may result in large changes in the value of an investment. The Portfolio creates leverage by investing in instruments, including derivatives, where the investment loss can exceed the original amount invested. Certain investments or trading strategies, such as short sales, that involve leverage can result in losses that greatly exceed the amount originally invested.
- Liquidity Risk the risk that certain securities may be difficult or impossible to sell at the time that the seller would like or at the price that the seller believes the security is currently worth.

Derivatives may generally be traded OTC or on an exchange. Derivatives traded OTC are agreements that are individually negotiated between parties and can be tailored to meet a purchaser's needs. OTC derivatives are not guaranteed by a clearing agency and may be subject to increased credit risk.

In an effort to mitigate credit risk associated with derivatives traded OTC, the Portfolio may enter into collateral agreements with certain counterparties whereby, subject to certain minimum exposure requirements, the Portfolio may require the counterparty to post collateral if the Portfolio has a net aggregate unrealized gain on all OTC derivative contracts with a particular counterparty. Additionally, the Portfolio may deposit cash and/or treasuries as collateral with the counterparty and/or custodian daily (based on the daily valuation of the financial asset) if the Portfolio has a net aggregate unrealized loss on OTC derivative contracts with a particular counterparty. All liquid securities and restricted cash are considered to cover in an amount at all times equal to or greater than the Portfolio's commitment with respect to certain exchange-traded derivatives, centrally cleared derivatives, forward foreign currency exchange contracts, short sales, and/or securities with extended settlement dates. There is no quarantee that counterparty exposure is reduced and these arrangements are dependent on the Adviser's ability to establish and maintain appropriate systems and trading.

Notes to Financial Statements (unaudited)

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 are 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 realized 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 weatherrelated 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 Portfolio'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 Portfolio from executing advantageous investment decisions in a timely manner and negatively impact a Portfolio's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Portfolio. In addition, these disruptions could also impair the information technology and other operational systems upon which the Portfolio's service providers, including the Adviser or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Portfolio's service providers to perform essential tasks on behalf of the Portfolio. 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

Notes to Financial Statements (unaudited)

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. Among other things, these developments have adversely affected the value and exchange rate of the euro and pound sterling, and may continue to significantly affect the economies of all EU countries, which in turn may have a material adverse effect on the Portfolio's investments in such countries, other countries that depend on EU countries for significant amounts of trade or investment, or issuers with exposure to debt issued by certain EU countries.

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 the Adviser believes to be creditworthy at the time of the transaction. There is always the risk that the Adviser'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 Offsetting Assets and Liabilities tables located in the Schedule of Investments 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, 2022" table located in the Portfolio's Schedule of Investments.

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,

Notes to Financial Statements (unaudited)

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.

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, the Adviser 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, the Adviser 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. The Adviser currently intends to primarily invest the cash collateral in a cash management vehicle for which the Adviser 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, the Adviser 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, the Adviser 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. Additional required collateral, or excess collateral returned, is delivered on the next business day. Therefore, the value of the collateral held may be temporarily less than 102% or

Notes to Financial Statements (unaudited)

105% value of the securities on loan. The cash collateral invested by the Adviser 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, 2022, securities lending transactions accounted for as secured borrowings with an overnight and continuous contractual maturity are \$2,948,987. Gross amounts of recognized liabilities for securities lending (collateral received) as of June 30, 2022 is \$4,662,618, resulting in the net amount due to the counterparty of \$1,713,631.

4. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays the Adviser 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.

The Adviser serves as administrator to the Portfolio pursuant to an administration agreement between the Adviser and the Trust. Under the administration agreement, the Adviser is authorized to perform, or cause others to perform 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 the Adviser seeks reimbursement and such costs are not otherwise waived). In addition, employees of the Adviser 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 the Adviser 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 the Adviser, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services the Adviser (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 the Adviser and/or its affiliates, are shared with the Portfolio. Total compensation of \$26,340 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2022. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

Janus Henderson Services US LLC (the "Transfer Agent"), a wholly-owned subsidiary of the Adviser, is the Portfolio's transfer agent. The Transfer Agent 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, but not limited to, recordkeeping, subaccounting, answering inquiries regarding accounts, order processing, transaction confirmations, the mailing of prospectuses and shareholder reports, and other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. The Transfer Agent 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.

The Transfer Agent is not compensated for 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 Henderson Distributors US LLC (the "Distributor"), a wholly-owned subsidiary of the Adviser, 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 the Distributor 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.

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, 2022 on the Statement of Assets and Liabilities in the asset, "Trustees' deferred compensation," and liability,

Notes to Financial Statements (unaudited)

"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, 2022 are included in "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 \$226,926 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2022.

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"). The Adviser 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, 2022 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, 2022 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 T	ax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 958,436,339	\$482,319,053	\$(77,930,241)	\$	404,388,812

Information on the tax components of derivatives as of June 30, 2022 is as follows:

	Unrealized	Unrealized	Net Tax A	ppreciation/
Federal Tax Cost	Appreciation	(Depreciation)	(E	epreciation)
\$ -	\$ 139,685	\$ (146,193)	\$	(6,508)

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 e	nded June 30, 2022	Year ended	December 31, 2021
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	398,149	\$ 36,009,249	602,536	\$ 58,816,227
Reinvested dividends and distributions	1,528,171	101,837,326	729,518	68,341,267
Shares repurchased	(609,235)	(54,271,991)	(2,155,678)	(210,283,939)
Net Increase/(Decrease)	1,317,085	\$ 83,574,584	(823,624)	\$ (83,126,445)
Service Shares:				
Shares sold	625,549	\$ 50,694,203	1,570,572	\$142,157,316
Reinvested dividends and distributions	2,501,781	150,632,250	1,055,689	91,137,615
Shares repurchased	(1,235,550)	(101,324,408)	(1,929,413)	(174,639,793)
Net Increase/(Decrease)	1,891,780	\$100,002,045	696,848	\$ 58,655,138

7. Purchases and Sales of Investment Securities

For the period ended June 30, 2022, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		Purchases of Long-	Proceeds from Sales
Purchases of	Proceeds from Sales	Term U.S. Government	of Long-Term U.S.
Securities	of Securities	Obligations	Government Obligations
\$119,128,706	\$ 167,269,808	\$ -	\$ -

8. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2022 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 (each, a "Fund," and collectively, the "Funds" and 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 agreement for each Janus Henderson Fund that utilizes a subadviser.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received and reviewed information provided by Janus Henderson Investors US LLC (the "Adviser") and the subadviser 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 meetings held on November 3-4, 2021 and December 7-8, 2021, the Trustees' evaluated the information provided by the Adviser, the subadviser, and the independent fee consultant, as well as other information addressed during the year. Following such evaluation, the Trustees determined that the overall arrangements between each Janus Henderson Fund and the Adviser and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by the Adviser, its affiliates and the subadviser, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment and 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, 2022 through February 1, 2023, 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 the Adviser and the subadviser 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

Additional Information (unaudited)

basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of the Adviser and the 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 the Adviser or the subadviser, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered the Adviser's role as administrator to the Janus Henderson Funds, noting that the Adviser generally does not receive a fee for its services as administrator, but is reimbursed for its out-of-pocket costs. The Trustees considered the role of the Adviser 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 the Adviser 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, the Adviser is a capable provider of those services. The independent fee consultant also provided its belief that the Adviser 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 the Adviser and 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 the Adviser and the subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and each had demonstrated its ability to attract well-qualified personnel.

Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2021, approximately 55% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2021, approximately 45% 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, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge
 quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31,
 2021.

Additional Information (unaudited)

- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser had taken or was taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser and subadviser had taken or were taking to improve performance.

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 the Adviser out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by the Adviser to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by the Adviser. 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 8% 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 6% 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

Additional Information (unaudited)

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 the Adviser and 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 the Adviser and subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by the Adviser or subadviser (for which the Adviser 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 the Adviser noted that, under the terms of the management agreements with the Janus Henderson Funds, the Adviser 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, the Adviser assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, the Trustees noted that the independent fee consultant found that: (1) the management fees the Adviser charges to the Janus Henderson Funds are reasonable in relation to the management fees the Adviser charges to funds subadvised by the Adviser and to the fees the Adviser 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; (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; and (4) as part of its 2020 review, 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by the Adviser.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2020, 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 the Adviser has contractually agreed to limit the Fund's expenses.
- 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 the Adviser 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 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 Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.

Additional Information (unaudited)

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 the Adviser and its affiliates from their relationships 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 the Adviser from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether the Adviser and 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 the Adviser 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 the Adviser 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 the Adviser's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to the Adviser and its affiliates, as well as the fees paid by the Adviser to the subadviser 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 the Adviser and the subadviser 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 the Adviser and subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by the Adviser.

Economies of Scale

The Trustees considered information about the potential for the Adviser 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 75% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. The Trustees also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of the Adviser, the Adviser is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) 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 (3) 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 the Adviser 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.

Additional Information (unaudited)

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 the Adviser, the Adviser'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, the Adviser appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at the Adviser.

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 the Adviser 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 the Adviser

The Trustees also considered benefits that accrue to the Adviser and its affiliates and subadviser to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of the Adviser 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 the Adviser and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered the Adviser's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and third-party research products and services benefiting the Janus Henderson Fund and/or other clients of the Adviser and/or the Adviser, and/or subadviser to a Janus Henderson Fund. The Trustees concluded that the Adviser's and the subadviser's 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 the Adviser and its affiliates and subadviser pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and the Adviser and the subadviser may potentially benefit from their relationship with each other in other ways. They concluded that the Adviser and its affiliates share directly in economies of scale through the lower charges of thirdparty service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by the Adviser and its affiliates. They also concluded that the Adviser and the subadviser 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 the Adviser's and/or the subadviser's receipt of those products and services as well as research products and services acquired through commissions paid by other clients of the Adviser and/or other clients of the subadviser. They further concluded that the success of any Janus Henderson Fund could attract other business to the Adviser, the subadviser or other Janus Henderson funds, and that the success of the Adviser and the subadviser could enhance the Adviser's and the subadviser's ability to serve the Janus Henderson Funds.

Liquidity Risk Management Program (unaudited)

Liquidity Risk Management Program

Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), requires open-end funds (but not money market funds) to adopt and implement a written liquidity risk management program (the "LRMP") 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 Fund has implemented a LRMP, which incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio holdings; (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 Henderson Investors US LLC, the Portfolio's investment adviser (the "Adviser"), 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 teams within the Adviser'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"). In assessing each Fund's liquidity risk, the Liquidity Risk Working Group periodically considers, as relevant, factors including (i) the liquidity of a Fund's portfolio investments during normal and reasonably foreseeable stressed conditions; (ii) whether a Fund's investment strategy is appropriate for an open-end fund; (iii) the extent to which a Fund's strategy involves a relatively concentrated portfolio or large positions in any issuer; (iv) a Fund's use of borrowing for investment purposes; and (v) a Fund's use of derivatives.

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"). At a meeting held on March 16, 2022, the Adviser provided the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1. 2021 through December 31, 2021 (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. 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 Adviser 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, considering 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 the Adviser 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 Bloomberg 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.

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.

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.

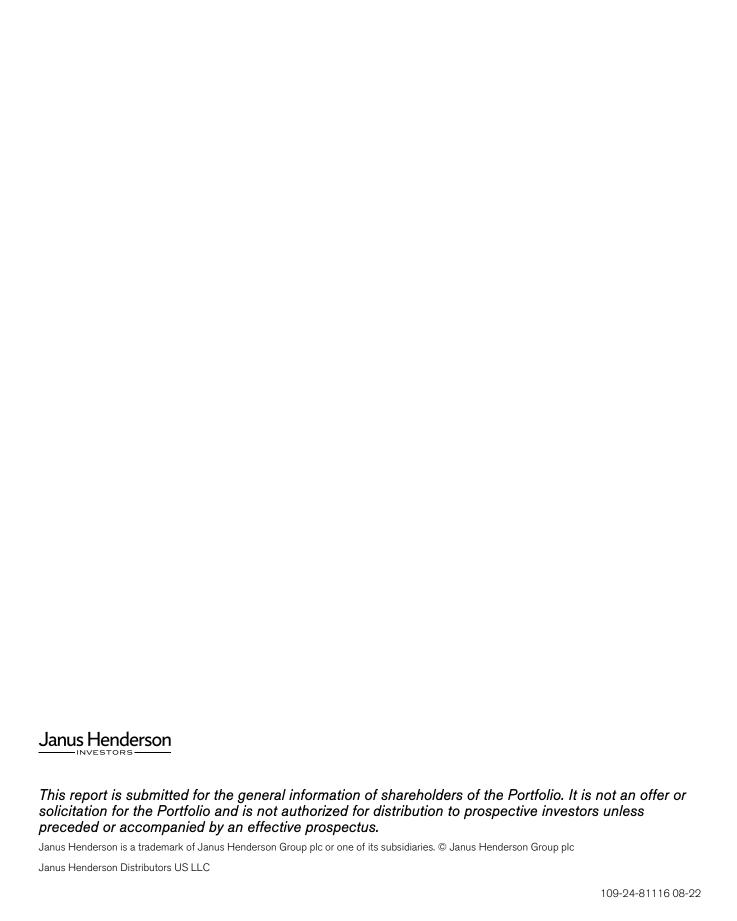
The first line in the table reflects the NAV per share at the beginning of the reporting period. The next line reports the net investment income/(loss) per share. Following is the per share total of net gains/(losses), realized and unrealized. Per share dividends and distributions to investors are then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

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

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



Janus Henderson VIT 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	15
Additional Information	23
Liquidity Risk Management Program	29
Useful Information About Your Fund Report	30

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.



Brian Recht co-portfolio manager



Doug Rao co-portfolio manager



Nick Schommer co-portfolio manager

Janus Henderson VIT Forty Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Top Contributors - Holdings

5 Top	Detractors	- Holdings
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-	Average	Relative		Average	Relative
	Weight	Contribution		Weight	Contribution
Mastercard Inc	5.14%	0.46%	Snap Inc - Class A	2.61%	-1.55%
UnitedHealth Group Inc	2.48%	0.46%	Align Technology Inc	2.32%	-1.08%
American Tower Corp	2.90%	0.37%	Twilio Inc	1.68%	-0.92%
NVIDIA Corp	1.29%	0.28%	Workday Inc - Class A	2.74%	-0.59%
Procter & Gamble Co	1.75%	0.28%	Rivian Automotive Inc - Class A	0.62%	-0.54%

5 Top Contributors - Sectors*

			Russell 1000
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Other**	0.35%	1.50%	0.00%
Real Estate	0.31%	2.90%	1.80%
Industrials	-0.04%	5.00%	6.24%
Financials	-0.14%	3.54%	2.51%
Energy	-0.21%	0.00%	0.51%

5 Top Detractors - Sectors*

			Russell 1000
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Communication Services	-2.37%	14.18%	10.47%
Information Technology	-1.34%	36.72%	45.87%
Health Care	-0.89%	14.06%	9.07%
Consumer Discretionary	-0.75%	17.44%	17.95%
Consumer Staples	-0.54%	1.75%	4.53%

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.

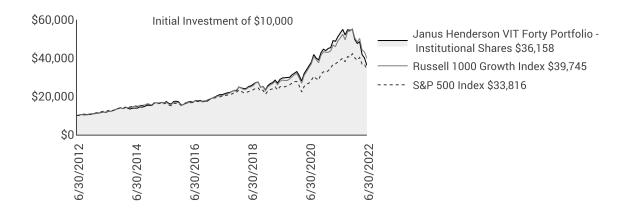
^{**} Not a GICS classified sector.

Janus Henderson VIT Forty Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	98.6%
Software	11.7%	Investment Companies	1.4%
Amazon.com Inc		Investments Purchased with Cash	
Internet & Direct Marketing Retail	8.0%	Collateral from Securities Lending	0.3%
Mastercard Inc		Other	(0.3)%
Information Technology Services	5.8%		100.0%
Alphabet Inc - Class C			
Interactive Media & Services	5.1%		
Apple Inc			
Technology Hardware, Storage & Peripherals	4.9%		
	35.5%		



Janus Henderson VIT Forty 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	-34.06%	-29.39%	11.58%	13.72%	11.31%	0.77%
Service Shares	-34.16%	-29.57%	11.30%	13.43%	11.00%	1.02%
Russell 1000 Growth Index	-28.07%	-18.77%	14.29%	14.80%	8.54%	
S&P 500 Index	-19.96%	-10.62%	11.31%	12.96%	8.38%	
Morningstar Quartile - Institutional						
Shares	-	4th	2nd	1st	1st	
Morningstar Ranking - based on						
total returns for Large Growth						
Funds	-	937/1,264	488/1,147	249/1,053	9/516	

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), Environmental, Social and Governance (ESG) factors, non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

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

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

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

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

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

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

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

See important disclosures on the next page.

Janus Henderson VIT Forty Portfolio (unaudited) Performance

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.

	Actual			(5%	_		
	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Net Annualized Expense Ratio (1/1/22 - 6/30/22)
Institutional							
Shares	\$1,000.00	\$659.40	\$2.30	\$1,000.00	\$1,022.02	\$2.81	0.56%
Service Shares	\$1,000.00	\$658.40	\$3.29	\$1,000.00	\$1,020.83	\$4.01	0.80%

Hypothetical

[†] 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, 2022

	Shares or Principal Amounts	Value
Common Stocks- 98.6%		
Automobiles – 0.5% Rivian Automotive Inc - Class A*,#	140,515	\$3,616,856
Biotechnology – 3.7%	140,010	\$0,010,000
AbbVie Inc	191,511	29,331,825
Capital Markets – 2.9%	254,706	02 026 909
Blackstone Group Inc Chemicals – 1.8%	254,700	23,236,828
Sherwin-Williams Co	61,784	13,834,055
Entertainment – 0.9%	79,022	7 450 677
Walt Disney Co* Equity Real Estate Investment Trusts (REITs) – 3.7%	19,022	7,459,677
American Tower Corp	114,263	29,204,480
Health Care Equipment & Supplies – 9.1%	49 190	11 404 901
Align Technology Inc* Danaher Corp	48,189 139,453	11,404,891 35,354,125
DexCom Inc*	158,648	11,824,035
Edwards Lifesciences Corp*	144,863	13,775,023
Health Care Providers & Services – 2.8%		72,358,074
UnitedHealth Group Inc	42,630	21,896,047
Hotels, Restaurants & Leisure - 0.6%	405.000	4000404
Caesars Entertainment Inc* Household Products – 1.0%	125,382	4,802,131
Procter & Gamble Co	56,057	8,060,436
Information Technology Services – 7.9%		
Mastercard Inc Square Inc*	145,588 61,836	45,930,102 3,800,441
Twilio Inc*	150,080	12,578,205
		62,308,748
Interactive Media & Services – 10.9% Alphabet Inc - Class C*	18,298	40,025,960
Match Group Inc*	187,195	13,045,619
Meta Platforms Inc - Class A*	130,250	21,002,812
Snap Inc - Class A*	951,423	12,492,184
Internet & Direct Marketing Retail – 10.1%		86,566,575
Amazon.com Inc*	594,020	63,090,864
Booking Holdings Inc*	9,690	16,947,713
Machinery – 3.2%		80,038,577
Deere & Co	84,487	25,301,322
Metals & Mining – 1.0%	070 004	0.100.100
Freeport-McMoRan Inc Professional Services – 2.6%	276,834	8,100,163
CoStar Group Inc*	334,939	20,233,665
Semiconductor & Semiconductor Equipment – 8.0%	50 550	05 500 000
ASML Holding NV NVIDIA Corp	53,776 58,131	25,590,923 8,812,078
Taiwan Semiconductor Manufacturing Co Ltd (ADR)	124,088	10,144,194
Texas Instruments Inc	119,602	18,376,847
Software – 17.3%		62,924,042
Atlassian Corp PLC - Class A*	85,015	15,931,811
Microsoft Corp	361,707	92,897,209
Workday Inc - Class A*	200,044	27,922,141 136,751,161
Specialty Retail – 2.4%		130,701,101
TJX Cos Inc	345,093	19,273,444
Technology Hardware, Storage & Peripherals – 4.9%	004.400	20,000,000
Apple Inc	284,469	38,892,602

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, 2022

	Shares or Principal Amounts	Value
Common Stocks- (continued)		
Textiles, Apparel & Luxury Goods – 3.3%		
LVMH Moet Hennessy Louis Vuitton SE	25,693	\$15,660,029
NIKE Inc - Class B	103,783	10,606,623
	·	26,266,652
Total Common Stocks (cost \$592,085,564)		780,457,360
Investment Companies – 1.4%		
Money Markets - 1.4%		
Janus Henderson Cash Liquidity Fund LLC, 1.3877% (cost \$11,046,044)	11,045,374	11,046,479
Investments Purchased with Cash Collateral from Securities Lending- 0.3%		
Investment Companies – 0.3%		
Janus Henderson Cash Collateral Fund LLC, 1.3810% ^{°,£}	2,259,476	2,259,476
Time Deposits – 0%		, ,
Royal Bank of Canada, 1.5600%, 7/1/22	\$564,869	564,869
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$2,82	4,345)	2,824,345
Total Investments (total cost \$605,955,953) – 100.3%	794,328,184	
Liabilities, net of Cash, Receivables and Other Assets - (0.3)%		(2,656,860)
Net Assets – 100%		\$791,671,324

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

		% of Investment
Country	Value	Securities
United States	\$727,001,227	91.5 %
Netherlands	25,590,923	3.2
Australia	15,931,811	2.0
France	15,660,029	2.0
Taiwan	10,144,194	1.3
Total	\$794,328,184	100.0 %

Janus Henderson VIT Forty Portfolio

Schedule of Investments (unaudited) June 30, 2022

Schedules of Affiliated Investments - (% of Net Assets)

		Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/22
Investment Companies - 1.4% Money Markets - 1.4%						
Janus Henderson Cash Liquidity Fund LLC, 1.3877%	\$	27,202	\$	(140)	\$ 435	\$ 11,046,479
Investments Purchased with Cash Collateral from Investment Companies - 0.3%	om Securitie	es Lending - 0.3%	6			
Janus Henderson Cash Collateral Fund LLC, 1.3810%		37,439 [∆]		-	-	2,259,476
Total Affiliated Investments - 1.7%	\$	64,641	\$	(140)	\$ 435	\$ 13,305,955

	Value at 12/31/21	Purchases	Sales Proceeds	Value at 6/30/22
Investment Companies - 1.4% Money Markets - 1.4%				
Janus Henderson Cash Liquidity Fund LLC, 1.3877% a	14,134,404	115,057,147	(118,145,367)	11,046,479
Investments Purchased with Cash Collateral from S Investment Companies - 0.3%	Securities Lending - 0.3%			
Janus Henderson Cash Collateral Fund LLC, 1.3810%	1,025,066	34,107,425	(32,873,015)	2,259,476

Offsetting of Financial Assets and Derivative Assets

	Gross Amounts of Recognized	Offsetting Asset	Collateral		
Counterparty	Assets	or Liability ^(a)	Pledged ^(b)	Net Amoun	t
JPMorgan Chase Bank, National Association	\$ 2,712,636	\$ - \$	(2,712,636)	\$ -	-

⁽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.

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[®] 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.

Rate shown is the 7-day yield as of June 30, 2022.

Loaned security; a portion of the security is on loan at June 30, 2022.

£ 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, 2022. 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	\$ 780,457,360	\$ -	\$ -
Investment Companies	-	11,046,479	-
Investments Purchased with Cash Collateral from Securities			
Lending	-	2,824,345	-
Total Assets	\$ 780,457,360	\$ 13,870,824	\$ -

Janus Henderson VIT Forty Portfolio Statement of Assets and Liabilities (unaudited) June 30, 2022

Assets:	
Unaffiliated investments, at value (cost \$592,650,433) ⁽¹⁾	\$ 781,022,229
Affiliated investments, at value (cost \$13,305,520)	13,305,955
Trustees' deferred compensation	23,135
Receivables:	
Portfolio shares sold	1,198,221
Investments sold	436,842
Dividends	373,517
Foreign tax reclaims	36,793
Dividends from affiliates	9,257
Other assets	3,854
Total Assets	796,409,803
Liabilities:	
Due to custodian	629
Collateral for securities loaned (Note 2)	2,824,345
Payables:	
Portfolio shares repurchased	1,325,818
Advisory fees	307,282
12b-1 Distribution and shareholder servicing fees	98,988
Transfer agent fees and expenses	35,328
Professional fees	25,108
Trustees' deferred compensation fees	23,135
Trustees' fees and expenses	4,443
Custodian fees	2,856
Affiliated portfolio administration fees payable	1,693
Accrued expenses and other payables	88,854
Total Liabilities	4,738,479
Net Assets	\$ 791,671,324
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 581,751,536
Total distributable earnings (loss)	209,919,788
Total Net Assets	\$ 791,671,324
Net Assets - Institutional Shares	\$ 328,818,320
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	9,757,522
Net Asset Value Per Share	\$ 33.70
Net Assets - Service Shares	\$ 462,853,004
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	15,283,998
Net Asset Value Per Share	\$ 30.28

See Notes to Financial Statements.

⁽¹⁾ Includes \$2,712,636 of securities on loan. See Note 2 in Notes to Financial Statements.

Janus Henderson VIT Forty Portfolio Statement of Operations (unaudited) For the period ended June 30, 2022

Investment Income:	
Dividends	\$ 3,722,460
Affiliated securities lending income, net	37,439
Dividends from affiliates	27,202
Unaffiliated securities lending income, net	612
Foreign tax withheld	(87,177)
Total Investment Income	3,700,536
Expenses:	
Advisory fees	2,371,669
12b-1 Distribution and shareholder servicing fees:	
Service Shares	705,403
Transfer agent administrative fees and expenses:	
Institutional Shares	101,494
Service Shares	141,330
Other transfer agent fees and expenses:	
Institutional Shares	5,631
Service Shares	3,842
Professional fees	21,761
Registration fees	13,868
Affiliated portfolio administration fees	12,141
Trustees' fees and expenses	9,284
Custodian fees	4,377
Shareholder reports expense	2,327
Other expenses	50,291
Total Expenses	3,443,418
Net Investment Income/(Loss)	257,118
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	23,523,369
Investments in affiliates	(140)
Total Net Realized Gain/(Loss) on Investments	23,523,229
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and Trustees' deferred compensation	(439,406,864)
Investments in affiliates	435
Total Change in Unrealized Net Appreciation/Depreciation	(439,406,429)
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ (415,626,082)

Janus Henderson VIT Forty Portfolio Statements of Changes in Net Assets

	Period ended June 30, 2022 (unaudited)	Year ended December 31, 2021
Operations:	•	· · · · · · · · · · · · · · · · · · ·
Net investment income/(loss)	\$ 257,118	\$ (4,701,680)
Net realized gain/(loss) on investments	23,523,229	149,827,984
Change in unrealized net appreciation/depreciation	(439,406,429)	94,109,183
Net Increase/(Decrease) in Net Assets Resulting from Operations	(415,626,082)	239,235,487
Dividends and Distributions to Shareholders:		
Institutional Shares	(57,213,426)	(57,583,957)
Service Shares	(87,790,728)	(86,533,730)
Net Decrease from Dividends and Distributions to Shareholders	(145,004,154)	(144,117,687)
Capital Share Transactions:		
Institutional Shares	35,801,969	17,956,305
Service Shares	73,752,633	33,063,766
Net Increase/(Decrease) from Capital Share Transactions	109,554,602	51,020,071
Net Increase/(Decrease) in Net Assets	(451,075,634)	146,137,871
Net Assets:		
Beginning of period	1,242,746,958	1,096,609,087
End of period	\$ 791,671,324	\$ 1,242,746,958

Janus Henderson VIT Forty Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30,

To a share outstanding during the period chaca bune oo,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$61.75	\$57.00	\$44.38	\$35.20	\$39.76	\$32.19
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.05	(0.15)	(0.01)	0.09	0.07	0.02
Net realized and unrealized gain/(loss)	(21.03)	12.39	16.29	12.55	1.31	9.58
Total from Investment Operations	(20.98)	12.24	16.28	12.64	1.38	9.60
Less Dividends and Distributions:						
Dividends (from net investment income)	_	_	(0.14)	(0.06)	_	_
Distributions (from capital gains)	(7.07)	(7.49)	(3.52)	(3.40)	(5.94)	(2.03)
Total Dividends and Distributions	(7.07)	(7.49)	(3.66)	(3.46)	(5.94)	(2.03)
Net Asset Value, End of Period	\$33.70	\$61.75	\$57.00	\$44.38	\$35.20	\$39.76
Total Return*	(34.06)%	22.90%	39.40%	37.16%	1.98%	30.31%
Net Assets, End of Period (in thousands)	\$328,818	\$523,822	\$462,216	\$362,001	\$292,132	\$309,258
Average Net Assets for the Period (in thousands)	\$415,161	\$497,818	\$389,419	\$337,416	\$327,962	\$297,125
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.56%	0.77%	0.76%	0.77%	0.71%	0.82%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.56%	0.77%	0.76%	0.77%	0.71%	0.82%
Ratio of Net Investment Income/(Loss)	0.19%	(0.25)%	(0.02)%	0.23%	0.17%	0.05%
Portfolio Turnover Rate	16%	31%	41%	35%	41%	39%

See Notes to Financial Statements.

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

Annualized for periods of less than one full year.

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

Janus Henderson VIT Forty Portfolio Financial Highlights

Service Shares

For a share outstanding during the period ended June 30,

Tor a share outstanding during the period chaca outle oo,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$56.64	\$52.96	\$41.53	\$33.15	\$37.84	\$30.79
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	(0.01)	(0.28)	(0.12)	(0.01)	(0.03)	(0.07)
Net realized and unrealized gain/(loss)	(19.28)	11.45	15.15	11.80	1.28	9.15
Total from Investment Operations	(19.29)	11.17	15.03	11.79	1.25	9.08
Less Dividends and Distributions:						
Dividends (from net investment income)	_	_	(80.0)	(0.01)	_	_
Distributions (from capital gains)	(7.07)	(7.49)	(3.52)	(3.40)	(5.94)	(2.03)
Total Dividends and Distributions	(7.07)	(7.49)	(3.60)	(3.41)	(5.94)	(2.03)
Net Asset Value, End of Period	\$30.28	\$56.64	\$52.96	\$41.53	\$33.15	\$37.84
Total Return*	(34.16)%	22.60%	39.03%	36.85%	1.72%	29.99%
Net Assets, End of Period (in thousands)	\$462,853	\$718,925	\$634,393	\$525,112	\$427,321	\$466,969
Average Net Assets for the Period (in thousands)	\$578,000	\$686,446	\$548,645	\$495,465	\$487,559	\$457,168
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.80%	1.02%	1.01%	1.02%	0.96%	1.06%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.80%	1.02%	1.01%	1.02%	0.96%	1.06%
Ratio of Net Investment Income/(Loss)	(0.05)%	(0.50)%	(0.27)%	(0.02)%	(0.08)%	(0.19)%
Portfolio Turnover Rate	16%	31%	41%	35%	41%	39%

See Notes to Financial Statements.

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

^{**} Annualized for periods of less than one full year.

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

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. Janus Henderson Investors US LLC is the investment adviser (the "Adviser") to the Portfolio.

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

Shareholders, including 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 generally 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-thecounter ("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 broker-dealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

Valuation Inputs Summary

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

Notes to Financial Statements (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, 2022 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. Non-cash dividends, if any, are recorded on the ex-dividend date at fair value. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes.

Expenses

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

Estimates

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

Notes to Financial Statements (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

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 weatherrelated 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 Portfolio'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

Notes to Financial Statements (unaudited)

States. These disruptions could prevent a Portfolio from executing advantageous investment decisions in a timely manner and negatively impact a Portfolio's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Portfolio. In addition, these disruptions could also impair the information technology and other operational systems upon which the Portfolio's service providers, including the Adviser or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Portfolio's service providers to perform essential tasks on behalf of the Portfolio. 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. Among other things, these developments have adversely affected the value and exchange rate of the euro and pound sterling, and may continue to significantly affect the economies of all EU countries, which in turn may have a material adverse effect on the Portfolio's investments in such countries, other countries that depend on EU countries for significant amounts of trade or investment, or issuers with exposure to debt issued by certain EU countries.

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 the Adviser believes to be creditworthy at the time of the transaction. There is always the risk that the Adviser'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 Offsetting Assets and Liabilities table located in the Schedule of Investments 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.

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

Notes to Financial Statements (unaudited)

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, the Adviser 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, the Adviser 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. The Adviser currently intends to primarily invest the cash collateral in a cash management vehicle for which the Adviser 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 liguidity 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, the Adviser 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, the Adviser 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. Additional required collateral, or excess collateral returned, is delivered on the next business day. Therefore, the value of the collateral held may be temporarily less than 102% or 105% value of the securities on loan. The cash collateral invested by the Adviser 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, 2022, securities lending transactions accounted for as secured borrowings with an overnight and

Notes to Financial Statements (unaudited)

continuous contractual maturity are \$2,712,636. Gross amounts of recognized liabilities for securities lending (collateral received) as of June 30, 2022 is \$2,824,345, resulting in the net amount due to the counterparty of \$111,709.

3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays the Adviser 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 the Adviser 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 the Adviser's fee even if the Portfolio's Shares lose value during the performance measurement period and could decrease the Adviser'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, 2022, the performance adjusted investment advisory fee rate before any waivers and/or reimbursements of expenses is 0.48%.

The Adviser serves as administrator to the Portfolio pursuant to an administration agreement between the Adviser and the Trust. Under the administration agreement, the Adviser is authorized to perform, or cause others to perform 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 the Adviser seeks reimbursement and such costs are not otherwise waived). In addition, employees of the Adviser 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 the Adviser 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 the Adviser, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services the Adviser (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 the Adviser and/or its affiliates, are shared with the Portfolio. Total compensation of \$26,340 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2022. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

Notes to Financial Statements (unaudited)

Janus Henderson Services US LLC (the "Transfer Agent"), a wholly-owned subsidiary of the Adviser, is the Portfolio's transfer agent. The Transfer Agent receives an administrative services fee at an annual rate of 0.05% of the average daily net assets of the Portfolio for arranging for the provision by participating insurance companies and gualified plan service providers of administrative services, including, but not limited to, recordkeeping, subaccounting, answering inquiries regarding accounts, order processing, transaction confirmations, the mailing of prospectuses and shareholder reports, and other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. The Transfer Agent expects to use this entire fee to compensate insurance companies and gualified plan service providers for providing these services to their customers who invest in the Portfolio.

The Transfer Agent is not compensated for 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 Henderson Distributors US LLC (the "Distributor"), a wholly-owned subsidiary of the Adviser, 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 the Distributor 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.

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, 2022 on the Statement of Assets and Liabilities in the asset, "Trustees' deferred compensation," and liability, "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, 2022 are included in "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 \$226,926 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2022.

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"). The Adviser 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, 2022 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

Notes to Financial Statements (unaudited)

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, 2022 are noted below. The primary differences between book and tax appreciation and depreciation of investments are wash sale loss deferrals and investments in partnerships.

	Unrealized	Unrealized	Net	Tax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 610,146,803	\$281,009,281	\$(96,827,900)	\$	184,181,381

5. Capital Share Transactions

	Period ended June 30, 2022		Year ended I	December 31, 2021
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	320,939	\$15,595,555	616,212	\$ 36,999,487
Reinvested dividends and distributions	1,684,234	57,213,426	1,032,896	57,583,957
Shares repurchased	(730,805)	(37,007,012)	(1,275,262)	(76,627,139)
Net Increase/(Decrease)	1,274,368	\$35,801,969	373,846	\$ 17,956,305
Service Shares:				
Shares sold	717,336	\$31,630,356	1,062,017	\$ 58,666,038
Reinvested dividends and distributions	2,875,556	87,790,728	1,689,782	86,533,730
Shares repurchased	(1,002,396)	(45,668,451)	(2,037,017)	(112,136,002)
Net Increase/(Decrease)	2,590,496	\$73,752,633	714,782	\$ 33,063,766

6. Purchases and Sales of Investment Securities

For the period ended June 30, 2022, 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:

		Purchase	es of Long-	Proceeds	s from Sales
Purchases of	Proceeds from Sales	Term U.S. Go	overnment	of Lon	g-Term U.S.
Securities	of Securities	C	Obligations	Government	Obligations
\$158,009,590	\$ 191,174,210	\$	=	\$	-

7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2022 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 (each, a "Fund," and collectively, the "Funds" and 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 agreement for each Janus Henderson Fund that utilizes a subadviser.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received and reviewed information provided by Janus Henderson Investors US LLC (the "Adviser") and the subadviser 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 meetings held on November 3-4, 2021 and December 7-8, 2021, the Trustees' evaluated the information provided by the Adviser, the subadviser, and the independent fee consultant, as well as other information addressed during the year. Following such evaluation, the Trustees determined that the overall arrangements between each Janus Henderson Fund and the Adviser and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by the Adviser, its affiliates and the subadviser, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment and 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, 2022 through February 1, 2023, 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 the Adviser and the subadviser 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

Additional Information (unaudited)

basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of the Adviser and the 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 the Adviser or the subadviser, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered the Adviser's role as administrator to the Janus Henderson Funds, noting that the Adviser generally does not receive a fee for its services as administrator, but is reimbursed for its out-of-pocket costs. The Trustees considered the role of the Adviser 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 the Adviser 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, the Adviser is a capable provider of those services. The independent fee consultant also provided its belief that the Adviser 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 the Adviser and 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 the Adviser and the subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and each had demonstrated its ability to attract well-qualified personnel.

Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2021, approximately 55% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2021, approximately 45% 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, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.

Additional Information (unaudited)

- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser had taken or was taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser and subadviser had taken or were taking to improve performance.

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 the Adviser out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by the Adviser to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by the Adviser. 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 8% 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 6% 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

Additional Information (unaudited)

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 the Adviser and 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 the Adviser and subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by the Adviser or subadviser (for which the Adviser 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 the Adviser noted that, under the terms of the management agreements with the Janus Henderson Funds, the Adviser 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, the Adviser assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, the Trustees noted that the independent fee consultant found that: (1) the management fees the Adviser charges to the Janus Henderson Funds are reasonable in relation to the management fees the Adviser charges to funds subadvised by the Adviser and to the fees the Adviser 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; (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; and (4) as part of its 2020 review, 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by the Adviser.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2020, 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 the Adviser has contractually agreed to limit the Fund's expenses.
- 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 the Adviser 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 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 Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.

Additional Information (unaudited)

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 the Adviser and its affiliates from their relationships 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 the Adviser from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether the Adviser and 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 the Adviser 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 the Adviser 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 the Adviser's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to the Adviser and its affiliates, as well as the fees paid by the Adviser to the subadviser 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 the Adviser and the subadviser 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 the Adviser and subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by the Adviser.

Economies of Scale

The Trustees considered information about the potential for the Adviser 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 75% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. The Trustees also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of the Adviser, the Adviser is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) 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 (3) 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 the Adviser 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.

Additional Information (unaudited)

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 the Adviser, the Adviser'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, the Adviser appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at the Adviser.

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 the Adviser 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 the Adviser

The Trustees also considered benefits that accrue to the Adviser and its affiliates and subadviser to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of the Adviser 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 the Adviser and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered the Adviser's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and third-party research products and services benefiting the Janus Henderson Fund and/or other clients of the Adviser and/or the Adviser, and/or subadviser to a Janus Henderson Fund. The Trustees concluded that the Adviser's and the subadviser's 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 the Adviser and its affiliates and subadviser pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and the Adviser and the subadviser may potentially benefit from their relationship with each other in other ways. They concluded that the Adviser and its affiliates share directly in economies of scale through the lower charges of thirdparty service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by the Adviser and its affiliates. They also concluded that the Adviser and the subadviser 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 the Adviser's and/or the subadviser's receipt of those products and services as well as research products and services acquired through commissions paid by other clients of the Adviser and/or other clients of the subadviser. They further concluded that the success of any Janus Henderson Fund could attract other business to the Adviser, the subadviser or other Janus Henderson funds, and that the success of the Adviser and the subadviser could enhance the Adviser's and the subadviser's ability to serve the Janus Henderson Funds.

Janus Henderson VIT Forty Portfolio Liquidity Risk Management Program (unaudited)

Liquidity Risk Management Program

Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), requires open-end funds (but not money market funds) to adopt and implement a written liquidity risk management program (the "LRMP") 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 Fund has implemented a LRMP, which incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio holdings; (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 Henderson Investors US LLC, the Portfolio's investment adviser (the "Adviser"), 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 teams within the Adviser'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"). In assessing each Fund's liquidity risk, the Liquidity Risk Working Group periodically considers, as relevant, factors including (i) the liquidity of a Fund's portfolio investments during normal and reasonably foreseeable stressed conditions; (ii) whether a Fund's investment strategy is appropriate for an open-end fund; (iii) the extent to which a Fund's strategy involves a relatively concentrated portfolio or large positions in any issuer; (iv) a Fund's use of borrowing for investment purposes; and (v) a Fund's use of derivatives.

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"). At a meeting held on March 16, 2022, the Adviser provided the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1. 2021 through December 31, 2021 (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. 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 Adviser 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, considering 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 the Adviser 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 Bloomberg 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.

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.

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.

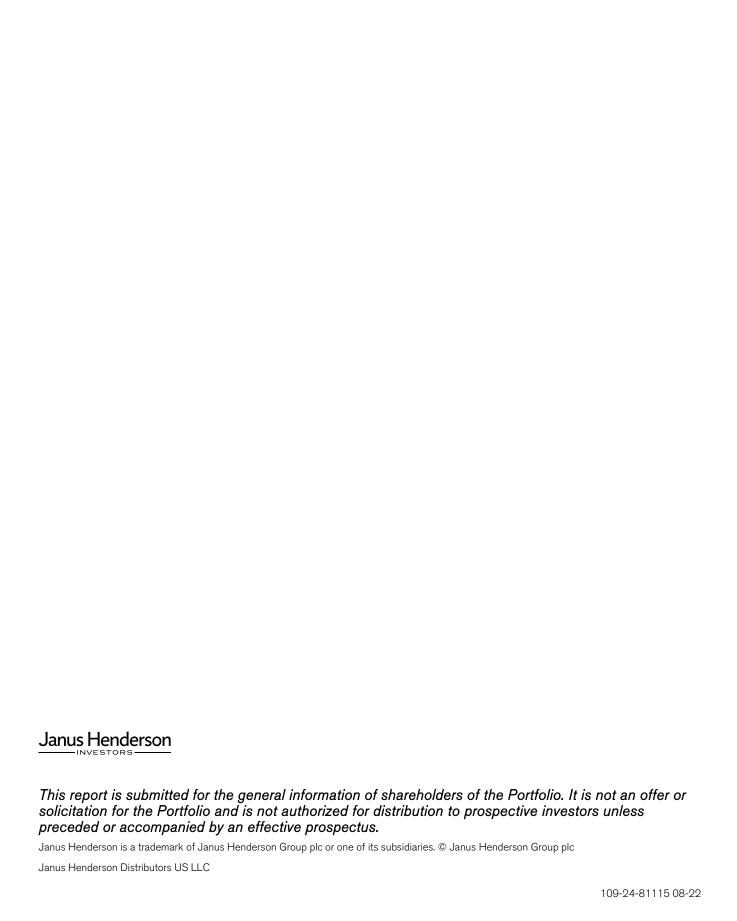
The first line in the table reflects the NAV per share at the beginning of the reporting period. The next line reports the net investment income/(loss) per share. Following is the per share total of net gains/(losses), realized and unrealized. Per share dividends and distributions to investors are then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

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

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



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
Notes to Schedule of Investments and Other Information1
Statement of Assets and Liabilities
Statement of Operations
Statements of Changes in Net Assets12
Financial Highlights15
Notes to Financial Statements
Additional Information25
Liquidity Risk Management Program31
Useful Information About Your Fund Report32

PORTFOLIO SNAPSHOT

By investing in the best ideas from each global research sector team, this global large-cap growth fund seeks long-term growth of capital. 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

Janus Henderson VIT Global Research Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Top Contributors - Holdings

5 Top Detractors - Holdings

	Average Weight	Relative Contribution		Average Weight	Relative Contribution
Canadian Natural Resources Ltd	1.33%	0.41%	ASML Holding NV	2.44%	-0.46%
Suncor Energy Inc	0.90%	0.35%	Ferguson PLC	2.00%	-0.36%
Marathon Petroleum Corp	1.07%	0.34%	Uber Technologies Inc	0.80%	-0.28%
Teck Resources Ltd	1.20%	0.31%	Workday Inc - Class A	0.81%	-0.25%
AstraZeneca PLC	1.44%	0.30%	NVIDIA Corp	1.69%	-0.24%

3 Top Contributors - Sectors*

			MSCI World
	Relative	Portfolio	Index
	Contribution	Average Weight	Average Weight
Energy	0.46%	7.62%	7.39%
Healthcare	0.32%	13.62%	13.07%
Other**	-0.01%	0.30%	0.00%

5 Top Detractors - Sectors*

	Relative Contribution	Portfolio Average Weight	MSCI World Index Average Weight
Industrials	-0.83%	17.12%	17.15%
Communications	-0.72%	8.82%	9.31%
Technology	-0.72%	18.69%	19.01%
Consumer	-0.44%	15.58%	15.64%
Financials	-0.21%	18.25%	18.38%
FINANCIAIS	-0.21%	16.25%	10.30%

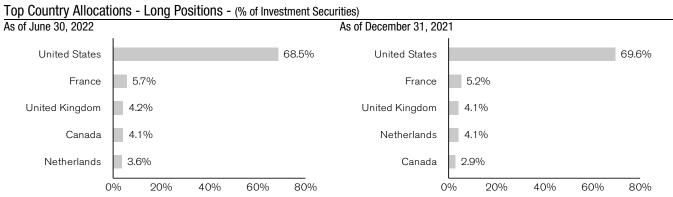
Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring 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.

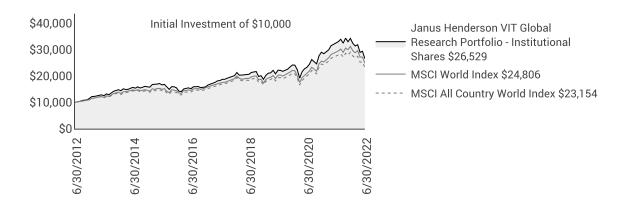
^{**} Not a GICS classified sector.

Janus Henderson VIT Global Research Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)		
Microsoft Corp		Common Stocks	99.6%	
Software	5.1%	Preferred Stocks	0.3%	
Apple Inc		Investment Companies	0.1%	
Technology Hardware, Storage & Peripherals	3.8%	Other	0.0%	
Alphabet Inc - Class C			100.0%	
Interactive Media & Services	3.7%			
Amazon.com Inc				
Internet & Direct Marketing Retail	2.9%			
Constellation Brands Inc				
Beverages	2.3%			
	17.8%			



Janus Henderson VIT Global Research Portfolio (unaudited) Performance



Average Annual Total Return - for the periods ended June 30, 2022						Prospectus Expense Ratios
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	-22.55%	-18.79%	7.76%	10.25%	8.10%	0.77%
Service Shares	-22.65%	-18.99%	7.49%	9.97%	7.83%	1.02%
MSCI World Index	-20.51%	-14.34%	7.67%	9.51%	7.02%	
MSCI All Country World Index	-20.18%	-15.75%	7.00%	8.76%	N/A**	
Morningstar Quartile - Institutional						
Shares	-	1st	3rd	2nd	2nd	
Morningstar Ranking - based on						
total returns for World Large Stock						
Funds	-	57/368	144/297	95/245	55/89	

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), Environmental, Social and Governance (ESG) factors, non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

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

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

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

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

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

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

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

See important disclosures on the next page.

Janus Henderson VIT Global Research Portfolio (unaudited) Performance

See "Useful Information About Your Portfolio Report."

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

^{*}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.

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.

	Actual			(5% return before expenses)			_
	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Net Annualized Expense Ratio (1/1/22 - 6/30/22)
Institutional							
Shares	\$1,000.00	\$774.50	\$2.82	\$1,000.00	\$1,021.62	\$3.21	0.64%
Service Shares	\$1,000.00	\$773.50	\$3.87	\$1,000.00	\$1,020.43	\$4.41	0.88%

Hypothetical

[†] 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 Global Research Portfolio Schedule of Investments (unaudited) June 30, 2022

	Shares	Value
Common Stocks- 99.6%		
Aerospace & Defense – 1.1%	74146	Ф7 100 460
Airbus SE Air Freight & Logistics – 1.6%	74,146	\$7,182,462
United Parcel Service Inc	57,790	10,548,987
Airlines – 0.5%	E 1 700	2.402.070
Ryanair Holdings PLC (ADR)* Auto Components – 0.5%	51,793	3,483,079
Aptiv PLC*	36,610	3,260,853
Automobiles – 0.6%	E E E 1	2720154
Tesla Inc* Banks – 4.8%	5,551	3,738,154
BNP Paribas SA	114,300	5,433,076
Citigroup Inc	117,744	5,415,047
HDFC Bank Ltd JPMorgan Chase & Co	126,108 123,127	2,152,703 13,865,331
Toronto-Dominion Bank/The	89,403	5,863,642
D 440/		32,729,799
Beverages – 4.1% Constellation Brands Inc	65,481	15,261,002
Pernod Ricard SA	69,769	12,815,132
D		28,076,134
Biotechnology – 2.8% AbbVie Inc	63.981	9,799,330
Ascendis Pharma A/S (ADR)*	15,530	1,443,669
Sarepta Therapeutics Inc*	24,178	1,812,383
Vertex Pharmaceuticals Inc*	20,238	5,702,866 18,758,248
Building Products – 1.7%		10,730,240
Assa Abloy AB	262,487	5,578,767
Daikin Industries Ltd	36,400	5,835,913 11,414,680
Capital Markets – 4.1%		11,414,000
Blackstone Group Inc	57,523	5,247,823
Charles Schwab Corp London Stock Exchange Group PLC	86,639 26,474	5,473,852 2,459,131
LPL Financial Holdings Inc	21,801	4,021,848
Morgan Stanley	91,866	6,987,328
State Street Corp	54,103	3,335,450 27,525,432
Chemicals – 0.8%		21,020,402
Sherwin-Williams Co	23,551	5,273,304
Consumer Finance – 1.3% Capital One Financial Corp	36,226	3,774,387
Nexi SpA (144A)*	225,840	1,870,365
OneMain Holdings Inc	77,739	2,905,884
Diversified Financial Convices 0.70%		8,550,636
Diversified Financial Services – 0.7% Apollo Global Management Inc	93,785	4,546,697
Electric Utilities – 0.3%	·	, ,
NextEra Energy Inc	23,093	1,788,784
Electronic Equipment, Instruments & Components – 1.2% Hexagon AB - Class B	761,309	7,911,532
Entertainment – 2.4%	,	
Liberty Media Corp-Liberty Formula One*	160,921	10,213,656
Nintendo Co Ltd Sea Ltd (ADR)*	9,300 32,767	4,022,733 2,190,802
	,	16,427,191
Equity Real Estate Investment Trusts (REITs) – 0.8%	01.001	E EOR 077
American Tower Corp	21,901	5,597,677

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

Janus Henderson VIT Global Research Portfolio Schedule of Investments (unaudited) June 30, 2022

	Shares	Value
Common Stocks- (continued)		
Health Care Equipment & Supplies – 2.7% Abbott Laboratories	25,212	\$2,739,284
Boston Scientific Corp*	118,473	4,415,489
Danaher Corp	8,314	2,107,765
Dentsply Sirona Inc	49,888	1,782,498
DexCom Inc*	21,745	1,620,655
Edwards Lifesciences Corp*	37,027	3,520,897
Stryker Corp	11,196	2,227,220
Health Care Providers & Services – 1.8%		18,413,808
Centene Corp*	55,618	4,705,839
Humana Inc	10,642	4,981,201
UnitedHealth Group Inc	4,980	2,557,877
'		12,244,917
Hotels, Restaurants & Leisure – 2.5%	40.40.40	0.404.400
Entain PLC*	404,842	6,134,492
McDonald's Corp Sands China Ltd*	33,226 1,096,800	8,202,835 2,616,687
Salius Cillia Liu	1,090,000	16,954,014
Independent Power and Renewable Electricity Producers – 1.6%		10,304,014
NRG Energy Inc	150,928	5,760,922
Vistra Energy Corp	217,566	4,971,383
		10,732,305
Information Technology Services – 4.8%	F2.040	4044600
Fidelity National Information Services Inc Global Payments Inc	53,940 36,979	4,944,680
Mastercard Inc	38,492	4,091,357 12,143,456
Visa Inc	58,307	11,480,065
1.00 1.10	3 3,03 7	32,659,558
Insurance – 2.6%		
AIA Group Ltd	442,600	4,797,381
Aon PLC - Class A	11,970	3,228,070
Beazley PLC	259,965 40,168	1,578,844
Progressive Corp/The Prudential PLC	49,168 184,946	5,716,763 2,286,980
Trudential LC	104,940	17,608,038
Interactive Media & Services – 4.8%		. , , 5 5 5 , 5 5 5
Alphabet Inc - Class C*	11,311	24,742,247
Match Group Inc*	35,361	2,464,308
Meta Platforms Inc - Class A*	15,140	2,441,325
Tencent Holdings Ltd	62,600	2,827,395 32,475,275
Internet & Direct Marketing Retail – 4.7%		32,473,273
Amazon.com Inc*	184,120	19,555,385
Booking Holdings Inc*	3,398	5,943,068
JD.Com Inc - Class A	99,109	3,193,071
MercadoLibre Inc*	4,522	2,879,926
Life Calamana Taraka & Camiliana O.00/		31,571,450
Life Sciences Tools & Services – 0.9% Thermo Fisher Scientific Inc	11,444	6,217,296
Machinery – 4.4%	11,777	0,217,200
Alstom SA	363,464	8,222,289
Atlas Copco AB - Class A	612,917	5,729,199
Deere & Co	21,723	6,505,387
Parker-Hannifin Corp	26,085	6,418,214
Sany Heavy Industry Co Ltd	1,032,843	2,941,676
Metals & Mining – 2.0%		29,816,765
Freeport-McMoRan Inc	124,803	3,651,736
. respect memorian me	12-1,000	0,001,100

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

Janus Henderson VIT Global Research Portfolio Schedule of Investments (unaudited) June 30, 2022

	Shares	Value
Common Stocks- (continued)		
Metals & Mining- (continued)		
Rio Tinto PLC	76,225	\$4,561,180
Teck Resources Ltd	183,731	5,618,999
Multi-Utilities – 0.2%		13,831,915
RWE AG	46,137	1,695,851
Oil, Gas & Consumable Fuels – 6.0%	. 5, . 5 .	1,000,001
Canadian Natural Resources Ltd	170,574	9,167,524
Cheniere Energy Inc	19,534	2,598,608
ConocoPhillips	82,435	7,403,487
EOG Resources Inc Marathon Petroleum Corp	47,074 94,043	5,198,853 7,731,275
Suncor Energy Inc	201,014	7,751,275
Total SE	23,078	1,218,004
	_5,5.5	40,371,203
Personal Products – 1.4%		
Unilever PLC	206,567	9,376,226
Pharmaceuticals – 6.0%	05.005	11,000,050
AstraZeneca PLC Catalent Inc*	85,987 44,139	11,302,650
Eli Lilly & Co	8,965	4,735,673 2,906,722
Horizon Therapeutics PLC*	35,423	2,825,338
Novartis AG	77,288	6,546,605
Organon & Co	60,668	2,047,545
Roche Holding AG	18,242	6,087,993
Sanofi	38,570	3,893,453
D 10 D 11 1440/		40,345,979
Road & Rail – 1.1% Full Truck Alliance Co (ADR)*	410,072	3,715,252
Uber Technologies Inc*	194,116	3,713,232
abor realmongree me	10 1,1 10	7,686,865
Semiconductor & Semiconductor Equipment – 6.5%		, ,
Advanced Micro Devices Inc*	57,421	4,390,984
ASML Holding NV	31,332	14,965,414
Lam Research Corp	6,973	2,971,544
Marvell Technology Inc NVIDIA Corp	82,920 61,740	3,609,508 9,359,167
Taiwan Semiconductor Manufacturing Co Ltd	422,000	6,756,088
Texas Instruments Inc	11,841	1,819,370
	7-	43,872,075
Software – 7.5%		
Adobe Inc*	3,038	1,112,090
Atlassian Corp PLC - Class A* Autodesk Inc*	7,155	1,340,847
Microsoft Corp	11,631 134,058	2,000,067 34,430,116
ServiceNow Inc*	4,081	1,940,597
Synopsys Inc*	17,803	5,406,771
Workday Inc - Class A*	30,585	4,269,054
		50,499,542
Technology Hardware, Storage & Peripherals – 3.8%	100004	05.000.075
Apple Inc	189,904	25,963,675
Textiles, Apparel & Luxury Goods – 1.8% adidas AG	22,571	3,991,159
Moncler SpA	49,764	2,134,203
NIKE Inc - Class B	62,640	6,401,808
	•	12,527,170
Trading Companies & Distributors – 2.1%		
Ferguson PLC	128,793	14,402,469

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

Janus Henderson VIT Global Research Portfolio Schedule of Investments (unaudited) June 30, 2022

	Shares	Value
Common Stocks- (continued)		
Wireless Telecommunication Services – 1.1%		
T-Mobile US Inc*	57,642	\$7,755,155
Total Common Stocks (cost \$542,061,912)		673,835,200
Preferred Stocks- 0.3%		
Health Care Providers & Services – 0.3%		
API Holdings Private Ltd PP*,¢,§ (cost \$2,347,416)	3,231,470	2,194,883
Investment Companies- 0.1%		
Money Markets - 0.1%		
Janus Henderson Cash Liquidity Fund LLC, 1.3877% (cost \$480,813)	480,798	480,846
Total Investments (total cost \$544,890,141) - 100.0%		676,510,929
Cash, Receivables and Other Assets, net of Liabilities - 0%		304,464
Net Assets – 100%		\$676,815,393

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

Country	Value	% of Investment Securities
United States	\$463,440,200	68.5 %
France	38,764,416	5.7
United Kingdom	28,323,277	4.2
Canada	27,703,617	4.1
Netherlands	24,341,640	3.6
Sweden	19,219,498	2.8
China	12,677,394	1.9
Switzerland	12,634,598	1.9
Japan	9,858,646	1.5
Taiwan	8,946,890	1.3
Hong Kong	7,414,068	1.1
Germany	5,687,010	8.0
India	4,347,586	0.7
Italy	4,004,568	0.6
Ireland	3,483,079	0.5
Argentina	2,879,926	0.4
Denmark	1,443,669	0.2
Australia	1,340,847	0.2
Total	\$676,510,929	100.0 %

Janus Henderson VIT Global Research Portfolio Schedule of Investments (unaudited) June 30, 2022

Schedules of Affiliated Investments - (% of Net Assets)

		Dividend Income	Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/22
Investment Companies - 0.1% Money Markets - 0.1%					
Janus Henderson Cash Liquidity Fund LLC, 1.3877% [∞]	\$	2,292	\$ 28	\$ 33	\$ 480,846
Investments Purchased with Cash Collateral fr Investment Companies - N/A	om Securitie	s Lending - N/A			
Janus Henderson Cash Collateral Fund LLC, 1.3810% [®]		1,977 [∆]	-	-	<u> </u>
Total Affiliated Investments - 0.1%	\$	4,269	\$ 28	\$ 33	\$ 480,846

	Value at 12/31/21	Purchases	Sales Proceeds	Value at 6/30/22
Investment Companies - 0.1% Money Markets - 0.1%				
Janus Henderson Cash Liquidity Fund LLC, 1.3877%	963,925	33,763,253	(34,246,393)	480,846
Investments Purchased with Cash Collateral from Sinvestment Companies - N/A	Securities Lending - N/A			
Janus Henderson Cash Collateral Fund LLC, 1.3810% [®]	-	31,467,208	(31,467,208)	<u>-</u>

Notes to Schedule of Investments and Other Information (unaudited)

MSCI All Country World IndexSM reflects the equity market performance of global developed and emerging MSCI All Country World IndexSM

MSCI World IndexSM MSCI World IndexSM reflects the equity market performance of global developed markets.

ADR American Depositary Receipt LLC Limited Liability Company PLC Public Limited Company PP Private Placement

- 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, 2022 is \$1,870,365, which represents 0.3% of net assets.
- Non-income producing security.
- 00 Rate shown is the 7-day yield as of June 30, 2022.
- Security is valued using significant unobservable inputs. The total value of Level 3 securities as of the period ended June 30, 2022 is \$2,194,883, which represents 0.3% of net assets.
- £ 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.
- Net of income paid to the securities lending agent and rebates paid to the borrowing counterparties. Δ
- § Schedule of Restricted Securities (as of June 30, 2022)

				varue as a
	Acquisition			% of Net
	Date	Cost	Value	Assets
API Holdings Private Ltd PP	9/27/21	\$ 2,347,416	\$ 2,194,883	0.3%

The Portfolio has registration rights for certain restricted securities held as of June 30, 2022. 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, 2022. 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	\$ 673,835,200	\$ -	\$ -
Preferred Stocks	_	-	2,194,883
Investment Companies	-	480,846	-
Total Assets	\$ 673,835,200	\$ 480,846	\$ 2,194,883

Value as a

Janus Henderson VIT Global Research Portfolio Statement of Assets and Liabilities (unaudited) June 30, 2022

Assets:	
Unaffiliated investments, at value (cost \$544,409,328)	\$ 676,030,083
Affiliated investments, at value (cost \$480,813)	480,846
Cash	84,518
Trustees' deferred compensation	19,778
Receivables:	
Foreign tax reclaims	431,639
Dividends	353,179
Portfolio shares sold	108,946
Dividends from affiliates	507
Other assets	4,124
Total Assets	677,513,620
Liabilities:	
Payables:	
Advisory fees	308,398
Portfolio shares repurchased	174,554
12b-1 Distribution and shareholder servicing fees	42,182
Transfer agent fees and expenses	30,486
Professional fees	30,131
Trustees' deferred compensation fees	19,778
Custodian fees	7,349
Trustees' fees and expenses	3,367
Foreign tax liability	1,818
Affiliated portfolio administration fees payable	1,455
Accrued expenses and other payables	78,709
Total Liabilities	698,227
Net Assets	\$ 676,815,393
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 511,586,804
Total distributable earnings (loss) (includes \$1,818 of foreign capital gains tax)	165,228,589
Total Net Assets	\$ 676,815,393
Net Assets - Institutional Shares	\$ 480,833,116
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	9,954,095
Net Asset Value Per Share	\$ 48.31
Net Assets - Service Shares	\$ 195,982,277
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	4,190,164
Net Asset Value Per Share	\$ 46.77

Statement of Operations (unaudited) For the period ended June 30, 2022

Investment Income:	
Dividends	\$ 6,823,357
Dividends from affiliates	2,292
Affiliated securities lending income, net	1,977
Unaffiliated securities lending income, net	539
Other income	372
Foreign tax withheld	(367,931)
Total Investment Income	6,460,606
Expenses:	
Advisory fees	2,181,738
12b-1 Distribution and shareholder servicing fees:	
Service Shares	279,288
Transfer agent administrative fees and expenses:	
Institutional Shares	139,525
Service Shares	55,913
Other transfer agent fees and expenses:	
Institutional Shares	7,640
Service Shares	1,531
Professional fees	26,932
Custodian fees	19,877
Registration fees	16,218
Shareholder reports expense	16,117
Affiliated portfolio administration fees	9,772
Trustees' fees and expenses	7,135
Other expenses	44,793
Total Expenses	2,806,479
Net Investment Income/(Loss)	3,654,127
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	32,427,108
Investments in affiliates	28
Total Net Realized Gain/(Loss) on Investments	32,427,136
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and Trustees' deferred compensation (net of decrease in deferred foreign taxes	
of \$4)	(238,413,432)
Investments in affiliates	33
Total Change in Unrealized Net Appreciation/Depreciation	(238,413,399)
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ (202,332,136)

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

	Period ended		
	June 30, 2022		Year ended
	(unaudited)	L	December 31, 2021
Operations:			_
Net investment income/(loss)	\$ 3,654,127	\$	4,422,329
Net realized gain/(loss) on investments	32,427,136		82,488,846
Change in unrealized net appreciation/depreciation	(238,413,399)		58,401,316
Net Increase/(Decrease) in Net Assets Resulting from Operations	(202,332,136)		145,312,491
Dividends and Distributions to Shareholders:			
Institutional Shares	(61,419,071)		(32,926,296)
Service Shares	(25,617,644)		(12,748,040)
Net Decrease from Dividends and Distributions to Shareholders	(87,036,715)		(45,674,336)
Capital Share Transactions:			
Institutional Shares	32,637,989		(19,091,566)
Service Shares	20,771,209		(4,426,458)
Net Increase/(Decrease) from Capital Share Transactions	53,409,198		(23,518,024)
Net Increase/(Decrease) in Net Assets	(235,959,653)		76,120,131
Net Assets:			
Beginning of period	912,775,046		836,654,915
End of period	\$ 676,815,393	\$	912,775,046

Janus Henderson VIT Global Research Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30,

To a share outstanding during the period chaca durie ee,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$71.28	\$63.62	\$56.59	\$47.13	\$51.20	\$40.63
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.31	0.39	0.39	0.60	0.62	0.51
Net realized and unrealized gain/(loss)	(16.25)	10.90	10.04	12.67	(4.09)	10.45
Total from Investment Operations	(15.94)	11.29	10.43	13.27	(3.47)	10.96
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.36)	(0.36)	(0.41)	(0.54)	(0.60)	(0.39)
Distributions (from capital gains)	(6.67)	(3.27)	(2.99)	(3.27)	_	_
Total Dividends and Distributions	(7.03)	(3.63)	(3.40)	(3.81)	(0.60)	(0.39)
Net Asset Value, End of Period	\$48.31	\$71.28	\$63.62	\$56.59	\$47.13	\$51.20
Total Return*	(22.54)%	18.09%	20.06%	29.04%	(6.87)%	27.03%
Net Assets, End of Period (in thousands)	\$480,833	\$653,853	\$600,868	\$539,915	\$463,402	\$540,594
Average Net Assets for the Period (in thousands)	\$569,964	\$636,425	\$516,468	\$511,859	\$533,418	\$512,287
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.64%	0.77%	0.84%	0.79%	0.60%	0.64%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.64%	0.77%	0.84%	0.79%	0.60%	0.64%
Ratio of Net Investment Income/(Loss)	0.99%	0.57%	0.72%	1.13%	1.19%	1.05%
Portfolio Turnover Rate	16%	20%	33%	36%	36%	41%

See Notes to Financial Statements.

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

Annualized for periods of less than one full year.

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

Janus Henderson VIT Global Research Portfolio Financial Highlights

Service Shares

For a share outstanding during the period ended June 30,

To a share outstanding during the period chaca outle oo,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$69.31	\$62.00	\$55.27	\$46.15	\$50.17	\$39.87
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.23	0.21	0.25	0.45	0.48	0.38
Net realized and unrealized gain/(loss)	(15.81)	10.62	9.77	12.39	(4.00)	10.24
Total from Investment Operations	(15.58)	10.83	10.02	12.84	(3.52)	10.62
Less Dividends and Distributions:						
Dividends (from net investment income)	(0.29)	(0.25)	(0.30)	(0.45)	(0.50)	(0.32)
Distributions (from capital gains)	(6.67)	(3.27)	(2.99)	(3.27)	_	_
Total Dividends and Distributions	(6.96)	(3.52)	(3.29)	(3.72)	(0.50)	(0.32)
Net Asset Value, End of Period	\$46.77	\$69.31	\$62.00	\$55.27	\$46.15	\$50.17
Total Return*	(22.65)%	17.80%	19.76%	28.71%	(7.08)%	26.68%
Net Assets, End of Period (in thousands)	\$195,982	\$258,922	\$235,787	\$214,425	\$180,168	\$210,318
Average Net Assets for the Period (in thousands)	\$228,369	\$248,792	\$206,127	\$198,883	\$206,497	\$197,483
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.88%	1.02%	1.09%	1.04%	0.85%	0.89%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.88%	1.02%	1.09%	1.04%	0.85%	0.89%
Ratio of Net Investment Income/(Loss)	0.75%	0.32%	0.47%	0.88%	0.94%	0.81%
Portfolio Turnover Rate	16%	20%	33%	36%	36%	41%

See Notes to Financial Statements.

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

^{**} Annualized for periods of less than one full year.

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

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. Janus Henderson Investors US LLC is the investment adviser (the "Adviser") to the Portfolio.

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

Shareholders, including 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 generally 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-thecounter ("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 broker-dealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

Valuation Inputs Summary

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

Notes to Financial Statements (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, 2022 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. Non-cash dividends, if any, are recorded on the ex-dividend date at fair value. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes. Income, as well as gains and losses, both realized and unrealized, are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets.

Expenses

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

Estimates

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

Notes to Financial Statements (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

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 weatherrelated 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 Portfolio'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

Notes to Financial Statements (unaudited)

States. These disruptions could prevent a Portfolio from executing advantageous investment decisions in a timely manner and negatively impact a Portfolio's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Portfolio. In addition, these disruptions could also impair the information technology and other operational systems upon which the Portfolio's service providers, including the Adviser or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Portfolio's service providers to perform essential tasks on behalf of the Portfolio. 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. Among other things, these developments have adversely affected the value and exchange rate of the euro and pound sterling, and may continue to significantly affect the economies of all EU countries, which in turn may have a material adverse effect on the Portfolio's investments in such countries, other countries that depend on EU countries for significant amounts of trade or investment, or issuers with exposure to debt issued by certain EU countries.

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 the Adviser believes to be creditworthy at the time of the transaction. There is always the risk that the Adviser's analysis of a counterparty's creditworthiness is incorrect or may change due to market conditions. To the extent that the Portfolio focuses its transactions with a limited number of counterparties, it will have greater exposure to the risks associated with one or more counterparties.

Real Estate Investing

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

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.

Notes to Financial Statements (unaudited)

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, the Adviser 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

Upon receipt of cash collateral, the Adviser 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. The Adviser currently intends to primarily invest the cash collateral in a cash management vehicle for which the Adviser 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, the Adviser 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, the Adviser 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. Additional required collateral, or excess collateral returned, is delivered on the next business day. Therefore, the value of the collateral held may be temporarily less than 102% or 105% value of the securities on loan. The cash collateral invested by the Adviser 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, 2022.

3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays the Adviser 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 the Adviser 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.

Notes to Financial Statements (unaudited)

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 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 ±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 the Adviser's fee even if the Portfolio's Shares lose value during the performance measurement period and could decrease the Adviser'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, 2022, the performance adjusted investment advisory fee rate before any waivers and/or reimbursements of expenses is 0.55%.

The Adviser serves as administrator to the Portfolio pursuant to an administration agreement between the Adviser and the Trust. Under the administration agreement, the Adviser is authorized to perform, or cause others to perform 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 the Adviser seeks reimbursement and such costs are not otherwise waived). In addition, employees of the Adviser 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 the Adviser 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 the Adviser, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services the Adviser (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 the Adviser and/or its affiliates, are shared with the Portfolio. Total compensation of \$26,340 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2022. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

Janus Henderson Services US LLC (the "Transfer Agent"), a wholly-owned subsidiary of the Adviser, is the Portfolio's transfer agent. The Transfer Agent 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, but not limited to, recordkeeping, subaccounting, answering inquiries regarding accounts, order processing, transaction confirmations, the mailing of prospectuses and shareholder reports, and other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. The Transfer Agent 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.

The Transfer Agent is not compensated for 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 Henderson Distributors US LLC (the "Distributor"), a wholly-owned subsidiary of the Adviser, 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 the Distributor for remittance to insurance companies and qualified

Notes to Financial Statements (unaudited)

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.

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, 2022 on the Statement of Assets and Liabilities in the asset, "Trustees' deferred compensation," and liability, "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, 2022 are included in "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 \$226,926 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2022.

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"). The Adviser 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, 2022 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.

Notes to Financial Statements (unaudited)

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, 2022 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)
\$546,345,211	\$195,965,849	\$ (65,800,131)	\$ 130,165,718

5. Capital Share Transactions

	Period ended June 30, 2022		Year ended December 31, 202	
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	106,102	\$ 6,909,140	312,608	\$ 21,172,671
Reinvested dividends and distributions	1,248,863	61,419,071	488,320	32,926,296
Shares repurchased	(573,463)	(35,690,222)	(1,072,453)	(73,190,533)
Net Increase/(Decrease)	781,502	\$32,637,989	(271,525)	\$(19,091,566)
Service Shares:				
Shares sold	156,212	\$ 9,431,479	233,267	\$ 15,614,302
Reinvested dividends and distributions	537,847	25,617,644	194,479	12,748,040
Shares repurchased	(239,619)	(14,277,914)	(495,053)	(32,788,800)
Net Increase/(Decrease)	454,440	\$20,771,209	(67,307)	\$ (4,426,458)

6. Purchases and Sales of Investment Securities

For the period ended June 30, 2022, 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:

		Pur	chases of Long-	Proceeds from Sales
Purchases of	Proceeds from Sales	Term U	J.S. Government	of Long-Term U.S.
Securities	of Securities		Obligations	Government Obligations
\$132,263,703	\$ 161,186,514	\$	-	\$ -

7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2022 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 (each, a "Fund," and collectively, the "Funds" and 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 agreement for each Janus Henderson Fund that utilizes a subadviser.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received and reviewed information provided by Janus Henderson Investors US LLC (the "Adviser") and the subadviser 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 meetings held on November 3-4, 2021 and December 7-8, 2021, the Trustees' evaluated the information provided by the Adviser, the subadviser, and the independent fee consultant, as well as other information addressed during the year. Following such evaluation, the Trustees determined that the overall arrangements between each Janus Henderson Fund and the Adviser and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by the Adviser, its affiliates and the subadviser, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment and 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, 2022 through February 1, 2023, 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 the Adviser and the subadviser 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

Additional Information (unaudited)

basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of the Adviser and the 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 the Adviser or the subadviser, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered the Adviser's role as administrator to the Janus Henderson Funds, noting that the Adviser generally does not receive a fee for its services as administrator, but is reimbursed for its out-of-pocket costs. The Trustees considered the role of the Adviser 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 the Adviser 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, the Adviser is a capable provider of those services. The independent fee consultant also provided its belief that the Adviser 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 the Adviser and 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 the Adviser and the subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and each had demonstrated its ability to attract well-qualified personnel.

Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2021, approximately 55% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2021, approximately 45% 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, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge
 quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31,
 2021.

Additional Information (unaudited)

- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser had taken or was taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser and subadviser had taken or were taking to improve performance.

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 the Adviser out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by the Adviser to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by the Adviser. 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 8% 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 6% 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

Janus Henderson VIT Global Research Portfolio Additional Information (unaudited)

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 the Adviser and 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 the Adviser and subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by the Adviser or subadviser (for which the Adviser 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 the Adviser noted that, under the terms of the management agreements with the Janus Henderson Funds, the Adviser 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, the Adviser assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, the Trustees noted that the independent fee consultant found that: (1) the management fees the Adviser charges to the Janus Henderson Funds are reasonable in relation to the management fees the Adviser charges to funds subadvised by the Adviser and to the fees the Adviser 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; (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; and (4) as part of its 2020 review, 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by the Adviser.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2020, 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 the Adviser has contractually agreed to limit the Fund's expenses.
- 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 the Adviser 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 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 Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.

Janus Henderson VIT Global Research Portfolio **Additional Information (unaudited)**

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 the Adviser and its affiliates from their relationships 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 the Adviser from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether the Adviser and 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 the Adviser 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 the Adviser 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 the Adviser's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to the Adviser and its affiliates, as well as the fees paid by the Adviser to the subadviser 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 the Adviser and the subadviser 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 the Adviser and subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by the Adviser.

Economies of Scale

The Trustees considered information about the potential for the Adviser 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 75% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. The Trustees also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of the Adviser, the Adviser is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) 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 (3) 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 the Adviser 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.

Janus Henderson VIT Global Research Portfolio Additional Information (unaudited)

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 the Adviser, the Adviser'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, the Adviser appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at the Adviser.

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 the Adviser 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 the Adviser

The Trustees also considered benefits that accrue to the Adviser and its affiliates and subadviser to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of the Adviser 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 the Adviser and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered the Adviser's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and third-party research products and services benefiting the Janus Henderson Fund and/or other clients of the Adviser and/or the Adviser, and/or subadviser to a Janus Henderson Fund. The Trustees concluded that the Adviser's and the subadviser's 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 the Adviser and its affiliates and subadviser pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and the Adviser and the subadviser may potentially benefit from their relationship with each other in other ways. They concluded that the Adviser and its affiliates share directly in economies of scale through the lower charges of thirdparty service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by the Adviser and its affiliates. They also concluded that the Adviser and the subadviser 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 the Adviser's and/or the subadviser's receipt of those products and services as well as research products and services acquired through commissions paid by other clients of the Adviser and/or other clients of the subadviser. They further concluded that the success of any Janus Henderson Fund could attract other business to the Adviser, the subadviser or other Janus Henderson funds, and that the success of the Adviser and the subadviser could enhance the Adviser's and the subadviser's ability to serve the Janus Henderson Funds.

Liquidity Risk Management Program (unaudited)

Liquidity Risk Management Program

Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), requires open-end funds (but not money market funds) to adopt and implement a written liquidity risk management program (the "LRMP") 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 Fund has implemented a LRMP, which incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio holdings; (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 Henderson Investors US LLC, the Portfolio's investment adviser (the "Adviser"), 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 teams within the Adviser'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"). In assessing each Fund's liquidity risk, the Liquidity Risk Working Group periodically considers, as relevant, factors including (i) the liquidity of a Fund's portfolio investments during normal and reasonably foreseeable stressed conditions; (ii) whether a Fund's investment strategy is appropriate for an open-end fund; (iii) the extent to which a Fund's strategy involves a relatively concentrated portfolio or large positions in any issuer; (iv) a Fund's use of borrowing for investment purposes; and (v) a Fund's use of derivatives.

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"). At a meeting held on March 16, 2022, the Adviser provided the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1. 2021 through December 31, 2021 (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. 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 Adviser 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, considering 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.

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 the Adviser 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 Bloomberg 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.

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.

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 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.

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

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



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	10
Statement of Assets and Liabilities	11
Statement of Operations	12
Statements of Changes in Net Assets	13
Financial Highlights	14
Notes to Financial Statements	16
Additional Information	24
Liquidity Risk Management Program	30
Useful Information About Your Fund Report	31

PORTFOLIO SNAPSHOT

By investing in the best ideas from each global research sector team, this U.S. large-cap growth fund seeks long-term growth of capital. 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

Janus Henderson VIT Research Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Top Contributors - Holdings

5 To	p Detract	tors - F	loldings
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	Average Weight	Relative Contribution		Average Weight	Relative Contribution
AstraZeneca PLC (ADR)	1.05%	0.36%	NVIDIA Corp	4.97%	-0.54%
Constellation Brands Inc Liberty Media Corp-Liberty Formula	1.55%	0.29%	Rivian Automotive Inc - Class A	0.47%	-0.35%
One	1.17%	0.27%	Align Technology Inc	0.90%	-0.35%
Procter & Gamble Co	1.64%	0.23%	Apple Inc	6.14%	-0.32%
EOG Resources Inc	0.68%	0.23%	Caesars Entertainment Inc	0.87%	-0.29%

5 Top Contributors - Sectors*

		Russell 1000
Relative	Portfolio	Growth Index
Contribution	Average Weight	Average Weight
0.79%	8.56%	8.16%
0.20%	9.50%	9.07%
0.06%	0.14%	0.00%
0.03%	0.68%	0.54%
0.02%	12.85%	12.49%
	Contribution 0.79% 0.20% 0.06% 0.03%	Contribution Average Weight 0.79% 8.56% 0.20% 9.50% 0.06% 0.14% 0.03% 0.68%

3 Top Detractors - Sectors*

			Russell 1000
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Technology	-2.12%	39.38%	40.51%
Consumer	-0.86%	18.82%	18.81%
Industrials	-0.26%	10.07%	10.42%

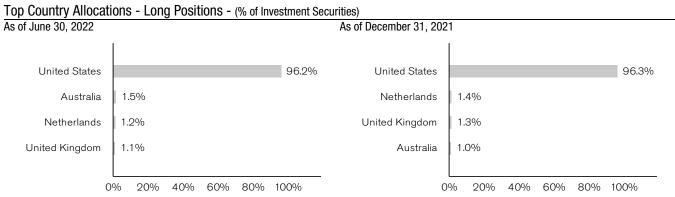
Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring 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.

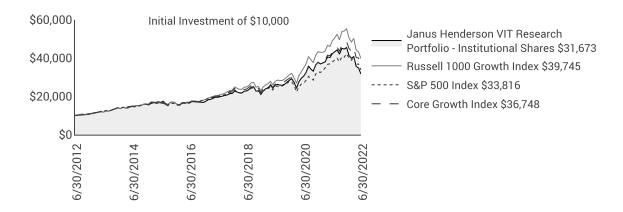
^{**} Not a GICS classified sector.

Janus Henderson VIT Research Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	99.9%
Software	11.7%	Investments Purchased with Cash	
Alphabet Inc - Class C		Collateral from Securities Lending	0.4%
Interactive Media & Services	7.0%	Other	(0.3)%
Apple Inc			100.0%
Technology Hardware, Storage & Peripherals	6.4%		
Amazon.com Inc			
Internet & Direct Marketing Retail	6.0%		
NVIDIA Corp			
Semiconductor & Semiconductor Equipment	4.2%		
	35.3%		



Janus Henderson VIT Research Portfolio (unaudited) Performance



Average Annual Total Return - for the periods ended June 30, 2022					Prospectus Expense Ratios	
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses [‡]
Institutional Shares	-30.37%	-25.07%	10.13%	12.22%	8.55%	0.60%
Service Shares	-30.46%	-25.26%	9.86%	11.94%	8.26%	0.85%
Russell 1000 Growth Index	-28.07%	-18.77%	14.29%	14.80%	9.91%	
S&P 500 Index	-19.96%	-10.62%	11.31%	12.96%	9.68%	
Core Growth Index	-24.09%	-14.74%	12.83%	13.90%	9.84%	
Morningstar Quartile - Institutional Shares	-	3rd	3rd	3rd	3rd	
Morningstar Ranking - based on total returns for Large Growth						
Funds	-	756/1,264	768/1,147	678/1,053	264/374	

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), Environmental, Social and Governance (ESG) factors, 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.

See important disclosures on the next page.

Janus Henderson VIT Research 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."

^{*}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.

		Actu	al	(5%				
	Beginning Ending Account Account Value Value (1/1/22) (6/30/22)		Expenses Paid During Period (1/1/22 - 6/30/22)†	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Net Annualized Expense Ratio (1/1/22 - 6/30/22)	
Institutional								
Shares	\$1,000.00	\$696.30	\$2.36	\$1,000.00	\$1,022.02	\$2.81	0.56%	
Service Shares	\$1,000.00	\$695.40	\$3.40	\$1,000.00	\$1,020.78	\$4.06	0.81%	

Hypothetical

[†] 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, 2022

	Shares or Principal Amounts	Value
Common Stocks- 99.9%		
Aerospace & Defense – 1.6%	100 705	Φ4.1.1.1.20.1
Howmet Aerospace Inc Teledyne Technologies Inc*	130,725 9,286	\$4,111,301 3,483,271
releasing recliniologies inc	3,200	7,594,572
Air Freight & Logistics – 2.0%		, , , , , , , , , , , , , , , , , , , ,
United Parcel Service Inc	52,719	9,623,326
Automobiles – 1.4% Rivian Automotive Inc - Class A*,#	84,730	2,180,950
Tesla Inc*	6,362	4,284,298
	2,222	6,465,248
Beverages – 1.7%	04000	5050545
Constellation Brands Inc Biotechnology – 3.4%	34,208	7,972,517
AbbVie Inc	64,750	9,917,110
Sarepta Therapeutics Inc*	30,298	2,271,138
United Therapeutics Corp*	4,443	1,046,949
Vertex Pharmaceuticals Inc*	10,188	2,870,877
Capital Markets – 0.9%		16,106,074
Blackstone Group Inc	30,443	2,777,315
LPL Financial Holdings Inc	7,059	1,302,244
01 1 000/		4,079,559
Chemicals – 0.8% Sherwin-Williams Co	17,517	3,922,231
Diversified Financial Services – 0.4%	17,017	0,022,201
Apollo Global Management Inc	41,716	2,022,392
Entertainment – 1.3%	05.500	0.005.040
Liberty Media Corp-Liberty Formula One* Equity Real Estate Investment Trusts (REITs) – 1.4%	97,763	6,205,018
American Tower Corp	25,877	6,613,902
Health Care Equipment & Supplies – 2.8%		7,5 2,75 5
Align Technology Inc*	13,426	3,177,531
Danaher Corp DexCom Inc*	6,484 14,604	1,643,824 1,088,436
Edwards Lifesciences Corp*	46,911	4,460,767
Intuitive Surgical Inc*	13,883	2,786,457
		13,157,015
Health Care Providers & Services – 2.8%	06.100	12.416.016
UnitedHealth Group Inc Hotels, Restaurants & Leisure – 1.2%	26,120	13,416,016
Aramark	104,446	3,199,181
Caesars Entertainment Inc*	64,292	2,462,384
Harvashald Domahlas 0.00/		5,661,565
Household Durables – 0.8% Garmin Ltd	36,407	3,576,988
Household Products – 1.8%	00,401	0,010,000
Procter & Gamble Co	58,048	8,346,722
Industrial Conglomerates – 0.8%	00.500	0.555.010
Honeywell International Inc Information Technology Services – 7.5%	20,580	3,577,010
Fidelity National Information Services Inc	28,813	2,641,288
Global Payments Inc	15,166	1,677,966
Mastercard Inc	42,940	13,546,711
Okta Inc* Snowflake Inc - Class A*	19,286 22,118	1,743,454 3,075,729
Visa Inc	64,322	12,664,359
··· ·	3 ,,522	35,349,507
Insurance – 0.5%	0.740	
Aon PLC - Class A	8,716	2,350,531

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, 2022

	Shares or Principal Amounts	Value
Common Stocks- (continued) Interactive Media & Services - 7.3%	,	
Alphabet Inc - Class C*	14,990	\$32,789,876
Match Group Inc*	24,783	1,727,127
Internet & Direct Marketing Retail – 7.7%		34,517,003
Amazon.com Inc*	264,053	28,045,069
Booking Holdings Inc*	4,423	7,735,783
Wayfair Inc - Class A*,#	8,543	372,133
L'15 C		36,152,985
Life Sciences Tools & Services – 0.7% Illumina Inc*	6,225	1,147,641
Thermo Fisher Scientific Inc	4,195	2,279,060
	,,	3,426,701
Machinery – 1.8%		
Deere & Co	17,211	5,154,178
Ingersoll Rand Inc	76,065	3,200,815 8,354,993
Oil, Gas & Consumable Fuels - 1.4%		0,334,993
EOG Resources Inc	57,960	6,401,102
Pharmaceuticals – 2.6%		
AstraZeneca PLC (ADR)	77,947	5,149,958
Eli Lilly & Co Horizon Therapeutics PLC*	17,120 18,779	5,550,818 1,497,813
Horizon merapeuties i Eo	10,773	12,198,589
Professional Services – 1.1%		,,
CoStar Group Inc*	85,808	5,183,661
Road & Rail – 1.6%	25,061	2046256
JB Hunt Transport Services Inc Uber Technologies Inc*	165,898	3,946,356 3,394,273
	. 66,656	7,340,629
Semiconductor & Semiconductor Equipment – 10.1%		
Advanced Micro Devices Inc*	97,042	7,420,802
ASML Holding NV Lam Research Corp	12,365 14,895	5,884,256 6,347,504
Marvell Technology Inc	68,927	3,000,392
NVIDIA Corp	128,903	19,540,406
Teradyne Inc	26,933	2,411,850
Texas Instruments Inc	18,078	2,777,685 47,382,895
Software - 20.4%		47,362,699
Adobe Inc*	8,852	3,240,363
Atlassian Corp PLC - Class A*	37,125	6,957,225
Autodesk Inc*	9,583	1,647,893
Avalara Inc* Cadence Design Systems Inc*	30,982 22,653	2,187,329 3,398,630
Microsoft Corp	213,459	54,822,675
ServiceNow Inc*	8,972	4,266,365
Synopsys Inc*	13,048	3,962,678
Tyler Technologies Inc* Workdowlng, Class A*	11,855 38,237	3,941,550 5,337,100
Workday Inc - Class A* Zendesk Inc*	78,929	5,337,120 5,846,271
	,0,020	95,608,099
Specialty Retail – 1.1%		, ,
Burlington Stores Inc*	25,517	3,476,181
Olaplex Holdings Inc*	110,266	1,553,648
Technology Hardware, Storage & Peripherals – 6.4%		5,029,829
Apple Inc	218,407	29,860,605
1.1	-1 -	

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, 2022

	Shares or Principal Amounts	Value
Common Stocks- (continued)	1 Tirrespai 7 tirrearite	Value
Textiles, Apparel & Luxury Goods – 2.3%		
Deckers Outdoor Corp*	19,567	\$4,996,433
NIKE Inc - Class B	56,507	5,775,015
TWINE THE GLASS B	00,007	10.771.448
Trading Companies & Distributors – 1.2%		10,771,440
Ferguson PLC	50,244	5,618,610
Wireless Telecommunication Services – 1.1%	33,2	2,0 : 2,0 : 3
T-Mobile US Inc*	37,111	4,992,914
Total Common Stocks (cost \$334,620,639)	,	468,880,256
Investments Purchased with Cash Collateral from Securities Lending - 0.4%		
Investment Companies - 0.3%		
Janus Henderson Cash Collateral Fund LLC, 1.3810%°°,£	1,450,432	1,450,432
Time Deposits – 0.1%		
Royal Bank of Canada, 1.5600%, 7/1/22	\$362,608	362,608
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$1,	,813,040)	1,813,040
Total Investments (total cost \$336,433,679) - 100.3%		470,693,296
Liabilities, net of Cash, Receivables and Other Assets – (0.3)%		(1,514,985)
Net Assets – 100%		\$469,178,311

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

Country	Value	% of Investment Securities
United States	\$452,701,857	96.2 %
Australia	6,957,225	1.5
Netherlands	5,884,256	1.2
United Kingdom	5,149,958	1.1
Total	\$470,693,296	100.0 %

Schedule of Investments (unaudited) June 30, 2022

Schedules of Affiliated Investments - (% of Net Assets)

		Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/22
Investment Companies - N/A Money Markets - N/A						
Janus Henderson Cash Liquidity Fund LLC, 1.3877%	\$	1,112	\$	38	\$ -	\$ -
Investments Purchased with Cash Collateral fr Investment Companies - 0.3%	om Securiti	es Lending - 0.3%	6			
Janus Henderson Cash Collateral Fund LLC, 1.3810% [®]		21,446 [∆]		-	-	1,450,432
Total Affiliated Investments - 0.3%	\$	22,558	\$	38	\$ -	\$ 1,450,432

	Value			Value
	at 12/31/21	Purchases	Sales Proceeds	at 6/30/22
Investment Companies - N/A Money Markets - N/A				
Janus Henderson Cash Liquidity Fund LLC, 1.3877% [∞]	1,878,692	15,885,422	(17,764,152)	-
Investments Purchased with Cash Collateral from Se Investment Companies - 0.3%	ecurities Lending - 0.3%			
Janus Henderson Cash Collateral Fund LLC, 1.3810% [®]	1,920,280	16,371,931	(16,841,779)	1,450,432

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	\$ 1,709,916	\$ _	\$ (1,709,916)	\$

⁽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.

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[®] 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.

- Rate shown is the 7-day yield as of June 30, 2022.
- # Loaned security; a portion of the security is on loan at June 30, 2022.
- 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, 2022. See Notes to Financial Statements for more information.

Valuation Inputs Summary

	Level 1 - Quoted Prices	Level 2 - Other Significant Observable Inputs	U	Level 3 - Significant nobservable Inputs
Assets				
Investments In Securities:				
Common Stocks	\$ 468,880,256	\$ -	\$	-
Investments Purchased with Cash Collateral from Securities				
Lending	-	1,813,040		-
Total Assets	\$ 468,880,256	\$ 1,813,040	\$	-

Janus Henderson VIT Research Portfolio Statement of Assets and Liabilities (unaudited)

June 30, 2022

Assets:	
Unaffiliated investments, at value (cost \$334,983,247) ⁽¹⁾	\$ 469,242,864
Affiliated investments, at value (cost \$1,450,432)	1,450,432
Trustees' deferred compensation	13,712
Receivables:	
Investments sold	813,472
Dividends	104,080
Portfolio shares sold	62,285
Foreign tax reclaims	8,096
Dividends from affiliates	308
Other assets	2,619
Total Assets	471,697,868
Liabilities:	
Due to custodian	206,512
Collateral for securities loaned (Note 2)	1,813,040
Payables:	
Advisory fees	181,711
Portfolio shares repurchased	169,229
Professional fees	29,280
12b-1 Distribution and shareholder servicing fees	25,724
Transfer agent fees and expenses	21,035
Trustees' deferred compensation fees	13,712
Trustees' fees and expenses	2,535
Custodian fees	2,300
Affiliated portfolio administration fees payable	1,000
Accrued expenses and other payables	53,479
Total Liabilities	2,519,557
Net Assets	\$ 469,178,311
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 335,699,837
Total distributable earnings (loss)	133,478,474
Total Net Assets	\$ 469,178,311
Net Assets - Institutional Shares	\$ 348,682,682
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	11,097,807
Net Asset Value Per Share	\$ 31.42
Net Assets - Service Shares	\$ 120,495,629
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	4,016,225
Net Asset Value Per Share	\$ 30.00

See Notes to Financial Statements.

⁽¹⁾ Includes \$1,709,916 of securities on loan. See Note 2 in Notes to Financial Statements.

Statement of Operations (unaudited) For the period ended June 30, 2022

Investment Income:	
Dividends	\$ 1,970,368
Affiliated securities lending income, net	21,446
Dividends from affiliates	1,112
Unaffiliated securities lending income, net	543
Other income	89
Foreign tax withheld	(13,920)
Total Investment Income	1,979,638
Expenses:	
Advisory fees	1,353,172
12b-1 Distribution and shareholder servicing fees:	
Service Shares	181,937
Transfer agent administrative fees and expenses:	
Institutional Shares	103,963
Service Shares	36,461
Other transfer agent fees and expenses:	
Institutional Shares	5,837
Service Shares	1,058
Professional fees	23,285
Registration fees	16,267
Shareholder reports expense	7,983
Affiliated portfolio administration fees	7,021
Trustees' fees and expenses	5,331
Custodian fees	3,912
Other expenses	38,369
Total Expenses	1,784,596
Net Investment Income/(Loss)	195,042
Net Realized Gain/(Loss) on Investments:	
Investments and foreign currency transactions	475,807
Investments in affiliates	38
Total Net Realized Gain/(Loss) on Investments	475,845
Change in Unrealized Net Appreciation/Depreciation:	
Investments, foreign currency translations and Trustees' deferred compensation	(210,532,259)
Total Change in Unrealized Net Appreciation/Depreciation	(210,532,259)
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ (209,861,372)

Janus Henderson VIT Research Portfolio Statements of Changes in Net Assets

		Period ended June 30, 2022 (unaudited)		Year ended December 31, 2021
Operations:		(unaudited)		December 31, 2021
Net investment income/(loss)	\$	195,042	\$	(520,721)
Net realized gain/(loss) on investments	*	475.845	*	95,600,133
Change in unrealized net appreciation/depreciation		(210,532,259)		29,592,907
Net Increase/(Decrease) in Net Assets Resulting from Operations		(209,861,372)		124,672,319
Dividends and Distributions to Shareholders:		, , ,		, ,
Institutional Shares		(69,793,889)		(25,510,438)
Service Shares		(25,045,507)		(9,384,084)
Net Decrease from Dividends and Distributions to Shareholders		(94,839,396)		(34,894,522)
Capital Share Transactions:				
Institutional Shares		53,849,990		(21,249,949)
Service Shares		15,708,849		(10,930,490)
Net Increase/(Decrease) from Capital Share Transactions		69,558,839		(32,180,439)
Net Increase/(Decrease) in Net Assets		(235,141,929)		57,597,358
Net Assets:				
Beginning of period		704,320,240		646,722,882
End of period	\$	469,178,311	\$	704,320,240

Janus Henderson VIT Research Portfolio Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30,

For a share outstanding during the period ended June 50,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$56.31	\$49.35	\$40.79	\$33.70	\$36.51	\$28.93
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	0.03	(0.01)	0.14	0.21	0.19	0.16
Net realized and unrealized gain/(loss)	(17.09)	9.73	12.20	11.26	(0.94)	7.87
Total from Investment Operations	(17.06)	9.72	12.34	11.47	(0.75)	8.03
Less Dividends and Distributions:						
Dividends (from net investment income)	_	(0.05)	(0.18)	(0.18)	(0.21)	(0.13)
Distributions (from capital gains)	(7.83)	(2.71)	(3.60)	(4.20)	(1.85)	(0.32)
Total Dividends and Distributions	(7.83)	(2.76)	(3.78)	(4.38)	(2.06)	(0.45)
Net Asset Value, End of Period	\$31.42	\$56.31	\$49.35	\$40.79	\$33.70	\$36.51
Total Return*	(30.37)%	20.33%	32.95%	35.52%	(2.58)%	27.88%
Net Assets, End of Period (in thousands)	\$348,683	\$519,679	\$474,525	\$398,888	\$328,803	\$379,048
Average Net Assets for the Period (in thousands)	\$425,080	\$496,858	\$414,413	\$374,004	\$380,194	\$360,896
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.56%	0.60%	0.60%	0.59%	0.58%	0.61%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.56%	0.60%	0.60%	0.59%	0.58%	0.61%
Ratio of Net Investment Income/(Loss)	0.13%	(0.01)%	0.33%	0.55%	0.50%	0.48%
Portfolio Turnover Rate	14%	33%	33%	38%	47%	55%

See Notes to Financial Statements.

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

^{**} Annualized for periods of less than one full year.

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

Janus Henderson VIT Research Portfolio Financial Highlights

Service Shares

For a share outstanding during the period ended June 30,

Tor a share outstanding during the period ended outle oo,						
2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$54.34	\$47.78	\$39.64	\$32.87	\$35.68	\$28.31
Income/(Loss) from Investment Operations:						
Net investment income/(loss) ⁽¹⁾	(0.02)	(0.13)	0.03	0.11	0.09	0.08
Net realized and unrealized gain/(loss)	(16.49)	9.41	11.80	10.98	(0.92)	7.69
Total from Investment Operations	(16.51)	9.28	11.83	11.09	(0.83)	7.77
Less Dividends and Distributions:						
Dividends (from net investment income)	_	(0.01)	(0.09)	(0.12)	(0.13)	(80.0)
Distributions (from capital gains)	(7.83)	(2.71)	(3.60)	(4.20)	(1.85)	(0.32)
Total Dividends and Distributions	(7.83)	(2.72)	(3.69)	(4.32)	(1.98)	(0.40)
Net Asset Value, End of Period	\$30.00	\$54.34	\$47.78	\$39.64	\$32.87	\$35.68
Total Return*	(30.46)%	20.05%	32.58%	35.22%	(2.84)%	27.55%
Net Assets, End of Period (in thousands)	\$120,496	\$184,641	\$172,198	\$150,614	\$126,817	\$160,439
Average Net Assets for the Period (in thousands)	\$149,108	\$178,748	\$151,973	\$141,550	\$148,101	\$155,006
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.81%	0.85%	0.85%	0.84%	0.83%	0.86%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.81%	0.85%	0.85%	0.84%	0.83%	0.86%
Ratio of Net Investment Income/(Loss)	(0.11)%	(0.26)%	0.08%	0.30%	0.25%	0.23%
Portfolio Turnover Rate	14%	33%	33%	38%	47%	55%

See Notes to Financial Statements.

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

Annualized for periods of less than one full year.

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

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. Janus Henderson Investors US LLC is the investment adviser (the "Adviser") to the Portfolio.

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

Shareholders, including 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 generally 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-thecounter ("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 broker-dealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market quotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

Valuation Inputs Summary

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

Notes to Financial Statements (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, 2022 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. Non-cash dividends, if any, are recorded on the ex-dividend date at fair value. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes. Income, as well as gains and losses, both realized and unrealized, are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets.

Expenses

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

Estimates

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

Notes to Financial Statements (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 Portfolio'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

Notes to Financial Statements (unaudited)

States. These disruptions could prevent a Portfolio from executing advantageous investment decisions in a timely manner and negatively impact a Portfolio's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Portfolio. In addition, these disruptions could also impair the information technology and other operational systems upon which the Portfolio's service providers, including the Adviser or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Portfolio's service providers to perform essential tasks on behalf of the Portfolio. 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. Among other things, these developments have adversely affected the value and exchange rate of the euro and pound sterling, and may continue to significantly affect the economies of all EU countries, which in turn may have a material adverse effect on the Portfolio's investments in such countries, other countries that depend on EU countries for significant amounts of trade or investment, or issuers with exposure to debt issued by certain EU countries.

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 the Adviser believes to be creditworthy at the time of the transaction. There is always the risk that the Adviser'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 Offsetting Assets and Liabilities table located in the Schedule of Investments 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)

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

Real Estate Investing

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

Securities Lending

Under procedures adopted by the Trustees, the Portfolio may seek to earn additional income by lending securities to certain qualified broker-dealers and institutions. JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. The Portfolio may lend portfolio securities in an amount equal to up to 1/3 of its total assets as determined at the time of the loan origination. There is the risk of delay in recovering a loaned security or the risk of loss in collateral rights if the borrower fails financially. In addition, the Adviser 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, the Adviser 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. The Adviser currently intends to primarily invest the cash collateral in a cash management vehicle for which the Adviser 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, the Adviser 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, the Adviser 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. Additional required collateral, or excess collateral returned, is delivered on the next business day. Therefore, the value of the collateral held may be temporarily less than 102% or

Notes to Financial Statements (unaudited)

105% value of the securities on loan. The cash collateral invested by the Adviser 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, 2022, securities lending transactions accounted for as secured borrowings with an overnight and continuous contractual maturity are \$1,709,916. Gross amounts of recognized liabilities for securities lending (collateral received) as of June 30, 2022 is \$1,813,040, resulting in the net amount due to the counterparty of \$103,124.

3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays the Adviser 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 the Adviser 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 the Adviser's fee even if the Portfolio's Shares lose value during the performance measurement period and could decrease the Adviser'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, 2022, the performance adjusted investment advisory fee rate before any waivers and/or reimbursements of expenses is 0.47%.

The Adviser serves as administrator to the Portfolio pursuant to an administration agreement between the Adviser and the Trust. Under the administration agreement, the Adviser is authorized to perform, or cause others to perform 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 the Adviser seeks reimbursement and such costs are not otherwise waived). In addition, employees of the Adviser 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 the Adviser 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 the Adviser, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services the Adviser (or any subadvisor, as applicable) provides to the Portfolio. These amounts are disclosed as "Affiliated portfolio

Notes to Financial Statements (unaudited)

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 the Adviser and/or its affiliates, are shared with the Portfolio. Total compensation of \$26,340 was paid to the Chief Compliance Officer and certain compliance staff by the Trust during the period ended June 30, 2022. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

Janus Henderson Services US LLC (the "Transfer Agent"), a wholly-owned subsidiary of the Adviser, is the Portfolio's transfer agent. The Transfer Agent 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, but not limited to, recordkeeping, subaccounting, answering inquiries regarding accounts, order processing, transaction confirmations, the mailing of prospectuses and shareholder reports, and other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. The Transfer Agent 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.

The Transfer Agent is not compensated for 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 Henderson Distributors US LLC (the "Distributor"), a wholly-owned subsidiary of the Adviser, 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 the Distributor 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.

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, 2022 on the Statement of Assets and Liabilities in the asset, "Trustees' deferred compensation," and liability, "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, 2022 are included in "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 \$226,926 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2022.

Pursuant to the provisions of the 1940 Act and related rules, the Portfolio may participate in an affiliated or non-affiliated cash sweep program. In the cash sweep program, uninvested cash balances of the Portfolio may be used to purchase shares of affiliated or non-affiliated money market funds or cash management pooled investment vehicles that operate as money market funds. The Portfolio is eligible to participate in the cash sweep program (the "Investing Funds"). The Adviser 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.

Notes to Financial Statements (unaudited)

Any purchases and sales, realized gains/losses and recorded dividends from affiliated investments during the period ended June 30, 2022 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, 2022 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 T	ax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 337,692,068	\$180,002,560	\$(47,001,332)	\$	133,001,228

5. Capital Share Transactions

	Period ended June 30, 2022		Year ended December 31, 20	
	Shares	Amount	Shares	Amount
Institutional Shares:				
Shares sold	64,255	\$ 2,844,672	151,828	\$ 7,960,660
Reinvested dividends and distributions	2,210,066	69,793,889	503,363	25,510,438
Shares repurchased	(406,138)	(18,788,571)	(1,041,978)	(54,721,047)
Net Increase/(Decrease)	1,868,183	\$53,849,990	(386,787)	\$(21,249,949)
Service Shares:				
Shares sold	68,048	\$ 3,021,490	129,269	\$ 6,465,528
Reinvested dividends and distributions	830,421	25,045,507	191,590	9,384,084
Shares repurchased	(280,374)	(12,358,148)	(526,614)	(26,780,102)
Net Increase/(Decrease)	618,095	\$15,708,849	(205,755)	\$(10,930,490)

6. Purchases and Sales of Investment Securities

For the period ended June 30, 2022, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		Purchases of Long-	Proceeds from Sales
Purchases of	Proceeds from Sales	Term U.S. Government	of Long-Term U.S.
Securities	of Securities	Obligations	Government Obligations
\$82,426,189	\$105,828,032	\$ -	\$ -

7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2022 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 (each, a "Fund," and collectively, the "Funds" and 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 that utilizes a subadviser.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received and reviewed information provided by Janus Henderson Investors US LLC (the "Adviser") and the subadviser 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 meetings held on November 3-4, 2021 and December 7-8, 2021, the Trustees' evaluated the information provided by the Adviser, the subadviser, and the independent fee consultant, as well as other information addressed during the year. Following such evaluation, the Trustees determined that the overall arrangements between each Janus Henderson Fund and the Adviser and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by the Adviser, its affiliates and the subadviser, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment and 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, 2022 through February 1, 2023, 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 the Adviser and the subadviser 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

Additional Information (unaudited)

basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of the Adviser and the 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 the Adviser or the subadviser, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered the Adviser's role as administrator to the Janus Henderson Funds, noting that the Adviser generally does not receive a fee for its services as administrator, but is reimbursed for its out-of-pocket costs. The Trustees considered the role of the Adviser 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 the Adviser 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, the Adviser is a capable provider of those services. The independent fee consultant also provided its belief that the Adviser 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 the Adviser and 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 the Adviser and the subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and each had demonstrated its ability to attract well-qualified personnel.

Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2021, approximately 55% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2021, approximately 45% 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, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.

Additional Information (unaudited)

- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 second Broadridge quartile for the 36 months ended May 31, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser had taken or was taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.
- 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, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. 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 the Adviser 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 bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser and subadviser had taken or were taking to improve performance.

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 the Adviser out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by the Adviser to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by the Adviser. 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 8% 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 6% 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

Additional Information (unaudited)

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 the Adviser and 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 the Adviser and subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by the Adviser or subadviser (for which the Adviser 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 the Adviser noted that, under the terms of the management agreements with the Janus Henderson Funds, the Adviser 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, the Adviser assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, the Trustees noted that the independent fee consultant found that: (1) the management fees the Adviser charges to the Janus Henderson Funds are reasonable in relation to the management fees the Adviser charges to funds subadvised by the Adviser and to the fees the Adviser 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; (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; and (4) as part of its 2020 review, 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by the Adviser.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2020, 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 the Adviser has contractually agreed to limit the Fund's expenses.
- 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 the Adviser 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 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 Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.

Additional Information (unaudited)

• 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 the Adviser and its affiliates from their relationships 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 the Adviser from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether the Adviser and 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 the Adviser 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 the Adviser 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 the Adviser's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Funds was not a material factor in the Board's approval of the reasonableness of any Janus Henderson Fund's investment management fees.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to the Adviser and its affiliates, as well as the fees paid by the Adviser to the subadviser 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 the Adviser and the subadviser 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 the Adviser and subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by the Adviser.

Economies of Scale

The Trustees considered information about the potential for the Adviser 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 75% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. The Trustees also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of the Adviser, the Adviser is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) 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 (3) 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 the Adviser 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.

Janus Henderson VIT Research Portfolio **Additional Information (unaudited)**

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 the Adviser, the Adviser'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, the Adviser appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Fund investors are well-served by the fee levels and performance fee structures in place on the Janus Henderson Funds in light of any economies of scale that may be present at the Adviser.

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 the Adviser 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 the Adviser

The Trustees also considered benefits that accrue to the Adviser and its affiliates and subadviser to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of the Adviser 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 the Adviser and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered the Adviser's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and third-party research products and services benefiting the Janus Henderson Fund and/or other clients of the Adviser and/or the Adviser, and/or subadviser to a Janus Henderson Fund. The Trustees concluded that the Adviser's and the subadviser's 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 the Adviser and its affiliates and subadviser pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and the Adviser and the subadviser may potentially benefit from their relationship with each other in other ways. They concluded that the Adviser and its affiliates share directly in economies of scale through the lower charges of thirdparty service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by the Adviser and its affiliates. They also concluded that the Adviser and the subadviser 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 the Adviser's and/or the subadviser's receipt of those products and services as well as research products and services acquired through commissions paid by other clients of the Adviser and/or other clients of the subadviser. They further concluded that the success of any Janus Henderson Fund could attract other business to the Adviser, the subadviser or other Janus Henderson funds, and that the success of the Adviser and the subadviser could enhance the Adviser's and the subadviser's ability to serve the Janus Henderson Funds.

Liquidity Risk Management Program (unaudited)

Liquidity Risk Management Program

Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), requires open-end funds (but not money market funds) to adopt and implement a written liquidity risk management program (the "LRMP") 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 Fund has implemented a LRMP, which incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio holdings; (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 Henderson Investors US LLC, the Portfolio's investment adviser (the "Adviser"), 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 teams within the Adviser'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"). In assessing each Fund's liquidity risk, the Liquidity Risk Working Group periodically considers, as relevant, factors including (i) the liquidity of a Fund's portfolio investments during normal and reasonably foreseeable stressed conditions; (ii) whether a Fund's investment strategy is appropriate for an open-end fund; (iii) the extent to which a Fund's strategy involves a relatively concentrated portfolio or large positions in any issuer; (iv) a Fund's use of borrowing for investment purposes; and (v) a Fund's use of derivatives.

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"). At a meeting held on March 16, 2022, the Adviser provided the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1, 2021 through December 31, 2021 (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. 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 Adviser 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, considering 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 guoted 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 the Adviser 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 Bloomberg 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.

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 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.

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

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



T.RowePrice®



SEMIANNUAL REPORT

June 30, 2022

T. ROWE PRICE

Equity Income Portfolio

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HIGHLIGHTS

- The Equity Income Portfolio outperformed both the Russell 1000 Value Index and the Lipper Variable Annuity Underlying Equity Income Funds Average for the six months ended June 30, 2022.
- Within the portfolio, absolute contributors were concentrated within sectors that benefited from rising commodity and energy costs and the flight to more defensive stocks against a background of geopolitical turmoil. Top detractors were focused in sectors that struggled amid the uncertainty associated with an inflationary environment.
- Changes in sector allocation were the result of our bottom-up stock selection. During the first half of the year, we focused on fading cyclicality within the portfolio and invested in names with idiosyncratic returns drivers and companies we liked long term that faced near-term stress.
- Going forward, our aim is to create a portfolio that is balanced for a variety of market settings, investing in ideas where the risk/reward ratio is particularly attractive while being cognizant of our beta. As always, our focus remains on investing in higher-quality companies where there is a confluence of compelling valuations, attractive long-term fundamentals, and strong dividend yields.

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Market Commentary

Dear Investor

Major stock and bond indexes produced sharply negative results during the first half of 2022 as investors contended with persistently high inflation, tightening financial conditions, and slowing growth.

After reaching an all-time high on January 3, the S&P 500 Index finished the period down about 20%, the worst first half of a calendar year for the index since 1970. Double-digit losses were common in equity markets around the globe, and bond investors also faced a historically tough environment amid a sharp rise in interest rates.

Value shares outperformed growth stocks as equity investors turned risk averse and rising rates put downward pressure on growth stock valuations. Emerging markets stocks held up somewhat better than shares in developed markets due to the strong performance of some oil-exporting countries. Meanwhile, the U.S. dollar strengthened during the period, which weighed on returns for U.S. investors in international securities.

Within the S&P 500, energy was the only bright spot, gaining more than 30% as oil prices jumped in response to Russia's invasion of Ukraine and the ensuing commodity supply crunch. Typically defensive shares, such as utilities, consumer staples, and health care, finished in negative territory but held up relatively well. The consumer discretionary, communication services, and information technology sectors were the weakest performers. Shares of some major retailers fell sharply following earnings misses driven in part by overstocked inventories.

Inflation remained the leading concern for investors throughout the period. Despite hopes in 2021 that the problem was transitory, and later expectations that inflation would peak in the spring, headline consumer prices continued to grind higher throughout the first half of 2022. The war in Ukraine exacerbated already existing supply chain problems, and other factors, such as the impact of the fiscal and monetary stimulus enacted during the pandemic and strong consumer demand, also pushed prices higher. The May consumer price index report (the last to be issued during our reporting period) showed prices increasing 8.6% over the 12-month period, the largest jump since late 1981.

In response, the Federal Reserve, which at the end of 2021 had forecast that only three 25-basis-point (0.25 percentage point) rate hikes would be necessary in all of 2022, rapidly shifted in a hawkish direction and executed three rate increases in the first six months of the year. The policy moves included hikes of 25, 50, and 75 basis points—the largest single increase since 1994—increasing the central bank's short-term lending

benchmark from near zero to a target range of 1.50% to 1.75% by the end of June. In addition, the Fed ended the purchases of Treasuries and agency mortgage-backed securities that it had begun to support the economy early in the pandemic and started reducing its balance sheet in June.

Longer-term bond yields also increased considerably as the Fed tightened monetary policy, with the yield on the benchmark 10-year U.S. Treasury note reaching 3.49% on June 14, its highest level in more than a decade. (Bond prices and yields move in opposite directions.) Higher mortgage rates led to signs of cooling in the housing market.

The economy continued to add jobs during the period, and other indicators pointed to a slowing but still expanding economy. However, the University of Michigan consumer sentiment index dropped in June to its lowest level since records began in 1978 as higher inflation expectations undermined confidence.

Looking ahead, investors are likely to remain focused on whether the Fed can tame inflation without sending the economy into recession, a backdrop that could produce continued volatility. We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify companies that can add value to your portfolio over the long term.

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

Sincerely,

Robert Sharps
CEO and President

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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 -8.40% for the six-month period ended June 30, 2022. The fund 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 6/30/22	Total Return
Equity Income Portfolio	-8.40%
Equity Income Portfolio-II	-8.50
Russell 1000 Value Index	-12.86
S&P 500 Index	-19.96
Lipper Variable Annuity Underlying Equity Income Funds Average	-9.92

What factors influenced the fund's performance?

In the worst first half of a calendar year for the S&P 500 Index since 1970, investors shunned riskier assets in response to Russia's invasion of Ukraine, elevated inflation exacerbated by rising commodity prices, and Federal Reserve interest rate increases. Investors were also concerned about inflation's impact on consumer spending and corporate profits, particularly as some high-profile companies and major retailers disappointed with their financial results or projections.

The Equity Income Portfolio outpaced its benchmark, with relative outperformance driven by both stock selection and sector allocation. Given steps taken during the worst portions of the pandemic, the portfolio was well positioned for an environment of higher interest rates and commodity prices. This positioning, combined with our valuation discipline, was a large tailwind to performance during the first half of 2022, as most of the pain in the equity market came from companies in the higher end of the valuation distribution.

Within the portfolio, health care sector names contributed to gains, particularly AbbVie in pharmaceuticals as well as managed care companies Elevance Health (formerly Anthem) and Cigna. Overall, the sector benefited from the appeal of its defensive nature due to comparatively reduced sensitivity to macroeconomic pressures. AbbVie performed particularly well following the Food and Drug Administration approval of its

drugs Rinvoq and Skyrizi, which should help balance sales deficits from Humira's loss of exclusivity in 2023. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

Certain financial names, notably in the insurance industry, also added value over the period. Conglomerate Loews outperformed the sector for the first half. The company's value is largely attributable to its majority ownership in U.S. commercial property and casualty (P&C) insurance company CNA Financial, which has continued to benefit from a strong pricing environment for P&C insurers. CNA Financial also reported strong earnings in both quarters, which contributed to higher underwriting income. MetLife's recent operational results boosted positive sentiment toward the stock, and Chubb also benefited from the ongoing P&C upcycle.

Elsewhere in the portfolio, shares of low-cost nitrogen producer CF Industries profited from surging natural gas prices and fertilizer prices, which proved to be tailwinds for most of the period. Russia's invasion of Ukraine caused natural gas prices to rise even further and created a disruption to global fertilizer supplies, which further propelled the stock. Defense contractor L3Harris Technologies, generally hedged against inflation and recession, benefited from improved Department of Defense budgets and increased international defense spending.

The portfolio's greatest absolute detractors hailed from a variety of sectors. Global multi-industrial company GE underperformed as its renewables segment and aviation segment contended with inflationary pressures and supply chain pressures, respectively. These temporary concerns have depressed valuation, thereby creating an attractive risk/reward ratio. We believe plans to begin to separate the conglomerate next year will highlight the value of the businesses within GE. Walt Disney shares suffered from investor concerns about the ability of the company to meet the aggressive growth targets of its Disney+ streaming platform.

Compared with the benchmark, stock selection in health care contributed the most value to relative performance.

Conversely, stock selection in communication services detracted the most from relative results, although our underweight position to the sector moderated losses.

How is the fund positioned?

The Equity Income Portfolio seeks to buy well-established, large-cap companies that have a strong record of paying dividends and appear to be undervalued by the market. The fund's holdings tend to be solid, higher-quality companies going through a period of controversy or stress, reflecting our dual focus on valuation and dividend yield. Each position is the product of careful stock picking based on the fundamental

research generated by T. Rowe Price's team of equity analysts, as opposed to selection based on broader market or macroeconomic trends.

Our top purchases over the six-month period were from varied sectors. In communication services, we initiated a position in Meta Platforms late in the period following a significant correction in the stock. While questions remain about the company's core business and its plans to invest significantly in research and development over the next few years, the sizable correction has created an attractive valuation and a reasonably good risk/reward profile from current levels. We also added to our position in News Corp. While we remain cognizant of the headwinds that the company faces, we appreciate its collection of high-quality assets with durable growth profiles. Further, we believe that shares are trading at a considerable discount to a sum-of-the-parts valuation. In financials, we added to our position in life insurance company Equitable Holdings due to its compelling valuation. In our view, the company's earnings are poised to benefit from operational earnings growth, share buybacks, and dividends. We also purchased shares of consumer staples name Conagra Brands, as we value the stock's defensive nature and its growth potential within the frozen foods space.

SECTOR DIVERSIFICATION		
	Percent of Net Asse 12/31/21 6/30/	
Financials	22.5%	19.8%
Health Care	16.9	18.1
Utilities	8.9	10.1
Industrials and Business Services	10.5	9.9
Energy	5.4	7.6
Information Technology	9.3	7.6
Consumer Staples	6.9	7.1
Materials	5.1	5.3
Communication Services	4.6	5.1
Real Estate	4.6	4.4
Consumer Discretionary	3.6	3.7
Other and Reserves	1.7	1.3
Total	100.0%	100.0%

Historical weightings reflect current industry/sector classifications.

Notable sales were also spread out among several areas of the market. Our largest equity sale was chicken, beef, and pork producer and processor Tyson Foods. We continue to appreciate the name but are concerned that increased feed costs will impact margins, particularly in chicken and beef. In financials, we moderated our positions in MetLife, Wells Fargo, and Fifth Third Bancorp, all of which have been strong contributors in recent periods. Elsewhere in the portfolio, we exited our position in UnitedHealth Group given its premium valuation and took profit from Elevance Health and Cigna by paring shares.

The portfolio's largest sector allocation is in financials. We remain overweight relative to the benchmark, but we decreased our absolute exposure during the period. The portfolio's second-largest sector allocation is in health care, where our absolute exposure increased. Utilities, our third-largest sector allocation, is significantly overweight the benchmark, and this overweight increased on an absolute and relative basis over the period. Please note that weighting versus the benchmark also changed as a result of the reconstitution of the benchmark index that took place in June.

What is portfolio management's outlook?

We believe the cone of uncertainty is abnormally wide now, with potential outcomes dependent on events outside of our control. Additionally, the Russian invasion of Ukraine has structurally increased geopolitical risk while exacerbating already high inflationary pressures, contributing to the market pricing in higher odds of a recession.

Given this view, we have been focusing on creating a portfolio that is balanced for a variety of market settings. We used weakness in select names to take advantage of opportunities in the market where the risk/reward ratio was particularly attractive while being cognizant of our beta. Our focus remains on investing in higher-quality companies where there is a confluence of compelling valuations, attractive long-term fundamentals, and strong dividend yields.

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 an 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** 6/30/22 Southern Company 3.3% 3.0 Wells Fargo TotalEnergies 2.8 **UPS** 2.5 Qualcomm 2.4 Elevance Health 2.3 GE 2.2 AbbVie 2.2 American International Group 2.2 Becton, Dickinson & Company 2.1 Sempra Energy 2.1 **CF** Industries 1.9 Chubb 1.9 L3Harris Technologies 1.8 International Paper 1.7 1.7 Kimberly-Clark Weyerhaeuser 1.6 Johnson & Johnson 1.6 Conagra Brands 1.6 **Equity Residential** 1.6 **Equitable Holdings** 1.4 Philip Morris International 1.4 Loews 1.4 NiSource 1.4 MetLife 1.4 Total 49.5%

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.

\$45,000 38,000 24,000 17,000 10,000 6/12 6/13 6/14 6/15 6/16 6/17 6/18 6/19 6/20 6/21 6/22 As of 6/30/22

_	Equity Income Portfolio	\$25,894
	Russell 1000 Value Index	27,139
—	S&P 500 Index	33,816
	Lipper Variable Annuity Underlying Equity Income Funds Average	26,078

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 6/30/22	1 Year	5 Years	10 Years
Equity Income Portfolio	-2.84%	7.92%	9.98%
Equity Income Portfolio-II	-3.08	7.64	9.71

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 1/1/22	Ending Account Value 6/30/22	Expenses Paid During Period* 1/1/22 to 6/30/22		
Equity Income Portfolio Actual	\$1,000.00	\$916.00	\$3.52		
Hypothetical (assumes 5% return before expenses)	1,000.00	1,021.12	3.71		
Equity Income Portfolio- Actual	1,000.00	915.00	4.70		
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							
		6/30/22	12/31/21	1	12/31/20	12/31/19		12/31/18	1	2/31/17
NET ASSET VALUE										
Beginning of period	. \$	30.07	\$ 26.21	\$	27.13	\$ 23.36	\$_	29.27	\$	28.34
Investment activities										
Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/		0.26	0.48		0.54	0.61		0.58		0.51
loss		(2.77)	6.12		(0.34)	5.49		(3.28)		4.00
Total from investment activities		(2.51)	 6.60		0.20	 6.10		(2.70)		4.51
Distributions										
Net investment income		(0.25)	(0.48)		(0.55)	(0.62)		(0.59)		(0.53)
Net realized gain		-	(2.26)		(0.57)	(1.71)		(2.62)		(3.05)
Total distributions		(0.25)	 (2.74)		(1.12)	 (2.33)		(3.21)		(3.58)
NET ASSET VALUE										
End of period	\$	27.31	\$ 30.07	\$	26.21	\$ 27.13	\$	23.36	\$	29.27
Ratios/Supplemental Data										
Total return ⁽²⁾⁽³⁾		(8.40)%	 25.55%		1.18%	 26.40%		(9.50)%		16.02%
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%		0.80%		0.85%
payments by Price Associates		0.74%(5)	0.74%		0.74%	0.74%		0.80%		0.85%
Net investment income		1.73%(5)	 1.60%		2.30%	 2.31%		2.01%		1.73%
Portfolio turnover rate		9.4%	 19.8%		27.7%	 19.5%		16.5%		19.9%
Net assets, end of period (in millions)	\$	426	\$ 491	\$	430	\$ 477	\$	428	\$	541

⁽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

Equity Income Portfolio - II Class			V					
	6 Months Ended		Year Ended					
	6/30/22		12/31/21	12/31/20		12/31/19	12/31/18	12/31/17
NET ASSET VALUE								
Beginning of period	\$ 29.91	\$_	26.10	\$ 27.01	_ \$	23.27	\$ 29.16	\$ 28.25
Investment activities Net investment income ⁽¹⁾⁽²⁾	0.22		0.41	0.48		0.55	0.51	0.44
Net realized and unrealized gain/ loss	(2.75)		6.08	(0.33)		5.45	(3.26)	3.98
Total from investment activities	 (2.53)		6.49	 0.15		6.00	 (2.75)	 4.42
Distributions								
Net investment income	(0.22)		(0.42)	(0.49)		(0.55)	(0.52)	(0.46)
Net realized gain	_		(2.26)	(0.57)		(1.71)	(2.62)	(3.05)
Total distributions	 (0.22)		(2.68)	 (1.06)		(2.26)	 (3.14)	 (3.51)
NET ASSET VALUE								
End of period	\$ 27.16	\$	29.91	\$ 26.10	\$	27.01	\$ 23.27	\$ 29.16
Ratios/Supplemental Data								
Total return ⁽²⁾⁽³⁾	 (8.50)%		25.22%	 0.96%		26.04%	 (9.69)%	 15.73%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/								
payments by Price Associates ⁽⁴⁾ Net expenses after waivers/	 1.10%(5)		1.10%	 1.10%		1.10%	 1.05%	 1.10%
payments by Price Associates	0.99%(5)		0.99%	0.99%		0.99%	1.05%	1.10%
Net investment income	 1.49% ⁽⁵⁾		1.36%	 2.05%		2.07%	 1.77%	 1.48%
Portfolio turnover rate Net assets, end of period (in	 9.4%		19.8%	 27.7%		19.5%	 16.5%	 19.9%
thousands)	\$ 268,918	\$	295,512	\$ 236,856	\$	238,540	\$ 183,383	\$ 208,017

⁽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, 2022 (Unaudited)

PORTFOLIO OF INVESTMENTS [‡]	Shares	\$ Value		Shares	\$ Value
(Cost and value in \$000s)		,	(Cost and value in \$000s)		, , , , , , , , , , , , , , , , , , , ,
COMMON STOCKS 96.4%			Tobacco 1.5%		
			Philip Morris International	101,500	10,022
COMMUNICATION SERVICES 4.9%					10,022
Diversified Telecommunication			Total Consumer Staples		49,108
Services 0.4%			ENERGY 7.6%		
AT&T	94,307	1,977	Oil, Gas & Consumable Fuels 7.6%		
Verizon Communications	21,102	1,071	Chevron	9,971	1,444
Entertainment 1.1%		3,048	Enbridge	44,300	1,872
	00 007	7 770	EOG Resources	66,696	7,366
Walt Disney (1)	82,327	7,772	Exxon Mobil	100,120	8,574
Interactive Media & Services 0.6%		7,772	Hess	36,371	3,853
	00.000	4.000	Occidental Petroleum	31,100	1,831
Meta Platforms, Class A (1)	26,600	4,289	Targa Resources TC Energy	6,923 156,820	413 8,125
		4,289	TotalEnergies (EUR)	280,143	14,746
Media 2.8%			TotalEnergies, ADR	85,006	4,475
Comcast, Class A	225,833	8,861			
Fox, Class B	73,133	2,172	Total Energy FINANCIALS 19.8%		52,699
News, Class A	556,978	8,678			
		19,711	Banks 7.0%	07.575	
Total Communication Services		34,820	Bank of America	97,575	3,037
CONSUMER DISCRETIONARY 2.8%			Citigroup	81,162	3,733
Hotels, Restaurants & Leisure 0.7%			Fifth Third Bancorp	201,006 658,620	6,754 7,923
Las Vegas Sands (1)	142,894	4,800	Huntington Bancshares JPMorgan Chase	35,209	3,965
		4,800	PNC Financial Services Group	13,353	2,107
Leisure Products 0.8%			Wells Fargo	539,912	21,148
Mattel (1)	240,620	5,373			48,667
watter (1)	240,020		Capital Markets 3.7%		
Multiline Retail 0.5%		5,373	Bank of New York Mellon	15,400	642
	400.000		Charles Schwab	53,300	3,368
Kohl's	103,830	3,706	Franklin Resources	25.940	605
		3,706	Goldman Sachs Group	30,494	9,057
Specialty Retail 0.8%			Morgan Stanley	66,567	5,063
Best Buy	14,300	932	Raymond James Financial	5,150	460
TJX	86,943	4,856	State Street	109,015	6,721
		5,788			25,916
Total Consumer Discretionary		19,667	Diversified Financial Services 1.6%		
CONSUMER STAPLES 7.1%			Apollo Global Management	20,300	984
Beverages 0.3%			Equitable Holdings	386,220	10,069
Coca-Cola	36,100	2,271	·		11,053
		2,271	Insurance 7.5%		
Food & Staples Retailing 0.7%			American International Group	296,409	15,155
Walmart	39,500	4,802	Chubb	67,277	13,225
waiiiait	39,500		Hartford Financial Services Group	53,300	3,488
Food Broducts 0.00/		4,802	Loews	166,627	9,874
Food Products 2.9%	000	40	Marsh & McLennan	5,098	792
Conagra Brands	320,530	10,975	MetLife	154,585	9,706
Mondelez International, Class A	13,047	810			52,240
Tyson Foods, Class A	98,741	8,498	Total Financials		137,876
Have shald Burdard 4 70/		20,283	HEALTH CARE 17.8%		
Household Products 1.7%			Biotechnology 2.5%		
Kimberly-Clark	86,794	11,730	AbbVie	99,904	15,301
		11,730	Biogen (1)	7,506	1,531
			Diogon (1)	7,500	1,001

	Shares	\$ Value		Shares	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Gilead Sciences	9,500	587	Professional Services 0.1%		
		17,419	Nielsen Holdings	33,238	772
Health Care Equipment &					772
Supplies 3.7%			Total Industrials & Business Services		68,913
Becton Dickinson & Company	48,631	11,989	INFORMATION TECHNOLOGY 7.6%		
Medtronic	94,311	8,464	Communications Equipment 0.4%		
Zimmer Biomet Holdings	48,000	5,043	Cisco Systems	67,528	2,879
Haralth Carra Brandalana 0		25,496	oloco systems		2,879
Health Care Providers & Services 5.9%			Electronic Equipment, Instruments		2,010
Cardinal Health	68.700	3,591	& Components 0.3%		
Centene (1)	61,413	5,196	TE Connectivity	16,400	1,856
Cigna	26,762	7,052			1,856
CVS Health	101,209	9,378	IT Services 0.7%		
Elevance Health	32,691	15,776	Fiserv (1)	53,281	4,740
		40,993			4,740
Pharmaceuticals 5.7%			Semiconductors & Semiconductor		
AstraZeneca, ADR	60,400	3,990	Equipment 4.3%		
GSK (GBP)	39,590	853	Applied Materials	52,529	4,779
Johnson & Johnson	62,096	11,023	NXP Semiconductors	9,500	1,406
Merck	72,600	6,619	QUALCOMM	129,258	16,512
Pfizer	177,869	9,326	Texas Instruments	45,989	7,066
Sanofi (EUR)	47,221	4,762			29,763
Sanofi, ADR	54,083	2,706	Software 1.9%		
		39,279	Citrix Systems	40,535	3,939
Total Health Care		123,187	Microsoft	36,674	9,419
INDUSTRIALS & BUSINESS SERVICES 10.0%					13,358
			Total Information Technology		52,596
Aerospace & Defense 2.5%			MATERIALS 5.3%		
Boeing (1)	35,086	4,797	Chemicals 3.6%		
L3Harris Technologies	52,799	12,762	Akzo Nobel (EUR)	27,445	1,795
Air Fraight 9 Lagistics Q 50/		17,559	CF Industries Holdings	156,862	13,448
Air Freight & Logistics 2.5%	05.040	47.050	DuPont de Nemours	7,429	413
United Parcel Service, Class B	95,046	17,350	International Flavors & Fragrances	62,106	7,398
		17,350	RPM International	22,300	1,755
Airlines 0.3%					24,809
Southwest Airlines (1)	48,037	1,735	Containers & Packaging 1.7%		
		1,735	International Paper	286,339	11,978
Commercial Services &					11,978
Supplies 0.7%	444.000	4.00=	Total Materials		36,787
Stericycle (1)	111,002	4,867	REAL ESTATE 4.4%		
		4,867	Equity Real Estate Investment		
Industrial Conglomerates 3.1%			Trusts 4.4%		
3M	8,900	1,152	Equity Residential, REIT	149,996	10,833
General Electric	243,192 44,922	15,484 4,618	Rayonier, REIT	154,760	5,785
Siemens (EUR)	44,922		Vornado Realty Trust, REIT	21,700	620
Machinery 0.8%		21,254	Welltower, REIT	27,800	2,289
Machinery 0.8%	0.000	1 005	Weyerhaeuser, REIT	337,999	11,195
Cummins Flowserve	6,900 22,166	1,335 635	Total Real Estate		30,722
PACCAR	32,583	2,683	UTILITIES 9.0%		
Stanley Black & Decker	6,900	723	Electric Utilities 3.9%		
xx		5,376	NextEra Energy	47,985	3,717
			Southern	278,412	19,853

	Shares	\$ Value	
(Cost and value in \$000s)			
Xcel Energy	51,100	3,616	
Multi-Utilities 5.1%		27,186	
Ameren	56,864	5,138	
Dominion Energy	104,300	8,324	
NiSource	249,869	7,369	
Sempra Energy	97,069	14,587	
		35,418	
Total Utilities		62,604	
Total Miscellaneous Common Stocks 0.1% (2)		634	
Total Common Stocks (Cost \$492,766)		669,613	
Ţ.5 <u>-</u> ,. 55,			
CONVERTIBLE PREFERRED STOCKS	1.5%		
HEALTH CARE 0.4%			
Health Care Equipment & Supplies 0.4%			
Becton Dickinson & Company, Series B, 6.00%, 6/1/23	54,469	2,705	
Total Health Care UTILITIES 1.1%		2,705	
Electric Utilities 0.8%			
NextEra Energy, 5.279%, 3/1/23	43,435	2,156	
Southern, Series A, 6.75%, 8/1/22	57,257	3,007	
Multi-Utilities 0.3%		5,163	
NiSource, 7.75%, 3/1/24	20,959	2,373	
		2,373	
Total Utilities		7,536	
Total Convertible Preferred Stocks			
(Cost \$9,802)		10,241	
PREFERRED STOCKS 0.8%			
CONSUMER DISCRETIONARY 0.8%			
Automobiles 0.8%			
Volkswagen (EUR)	43,296	5,829	
Total Consumer Discretionary		5,829	
Total Preferred Stocks (Cost \$7,405)		5,829	
SHORT-TERM INVESTMENTS 1.0%			
Money Market Funds 1.0%			
T. Rowe Price Government Reserve	7.050.000	7.050	
Fund, 1.33% (3)(4)	7,252,290	7,252	
Total Short-Term Investments (Cost \$7,252)		7,252	
Total Investments in Securities			
99.7% of Net Assets			
(Cost \$517,225)	\$	692,935	

- ‡ Shares are denominated in U.S. dollars unless otherwise noted.
- (1) Non-income producing
- (2) The identity of certain securities has been concealed to protect the fund while it completes a purchase or selling program for the securities.
- (3) Seven-day yield
- (4) 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, 2022. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

Affiliate		Net Realized Gain (Loss)	hange in Net Unrealized Gain/Loss	Investment Income
T. Rowe Price Government Reserve Fund, 1.33%	\$	-# \$	- \$	19+
Supplementary Investment Schedule				
	Value	Purchase	Sales	Value
Affiliate	12/31/21	Cost	Cost	06/30/22
T. Rowe Price Government Reserve Fund, 1.33%	\$ 12,113	¤	¤ \$	7,252^

- # Capital gain distributions from mutual funds represented \$0 of the net realized gain (loss).
- + Investment income comprised \$19 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 \$7,252.

June 30, 2022 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)		
Assets Investments in securities, at value (cost \$517,225) Receivable for investment securities sold Dividends receivable Receivable for shares sold Other assets Total assets	\$	692,935 2,512 1,229 481 108 697,265
Liabilities Payable for investment securities purchased Investment management and administrative fees payable Payable for shares redeemed Other liabilities Total liabilities		1,251 485 383
NET ASSETS	\$	695,057
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 25,508,450 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized	\$	204,438
NET ASSETS	\$	695,057
NET ASSET VALUE PER SHARE		
Equity Income Portfolio Class (\$426,139,282 / 15,605,849 shares outstanding) Equity Income Portfolio - II Class (\$268,917,731 / 9,902,601 shares outstanding)	<u>\$</u> \$	27.31 27.16

STATEMENT OF OPERATIONS

(\$000s)

(\$000s)	
	6 Months Ended 6/30/22
Investment Income (Loss)	
Dividend income (net of foreign taxes of \$277)	\$ 9,447
Expenses	
Investment management and administrative expense	3,252
Rule 12b-1 fees - Equity Income Portfolio - II Class	358
Waived / paid by Price Associates	(421)
Net expenses	3,189
Net investment income	6,258
Realized and Unrealized Gain / Loss	
Net realized gain (loss)	
Securities	23,356
Foreign currency transactions	(12)
Net realized gain	23,344
Change in net unrealized gain / loss	
Securities	(93,938)
Other assets and liabilities denominated in foreign currencies	(2)
Change in net unrealized gain / loss	(93,940)
Net realized and unrealized gain / loss	(70,596)
DECREASE IN NET ASSETS FROM OPERATIONS	\$ (64,338)

STATEMENT OF CHANGES IN NET ASSETS

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(\$000s)			
		6 Months	Year
		Ended	Ended
		6/30/22	12/31/21
Increase (Decrease) in Net Assets			
Operations			
Net investment income	\$	6,258 \$	11,340
Net realized gain		23,344	61,094
Change in net unrealized gain / loss		(93,940)	93,320
Increase (decrease) in net assets from operations		(64,338)	165,754
Distributions to shareholders			
Net earnings			
Equity Income Portfolio Class		(3,928)	(41,676)
Equity Income Portfolio - II Class		(2,181)	(24,324)
Decrease in net assets from distributions		(6,109)	(66,000)
Capital share transactions*			
Shares sold			
Equity Income Portfolio Class		19,710	26,290
Equity Income Portfolio - II Class		35,140	44,146
Distributions reinvested			
Equity Income Portfolio Class		3,928	41,676
Equity Income Portfolio - II Class		2,181	24,324
Shares redeemed			
Equity Income Portfolio Class		(45,260)	(70,967)
Equity Income Portfolio - II Class		(36,613)	(45,456)
Increase (decrease) in net assets from capital share transactions		(20,914)	20,013
Net Assets			
Increase (decrease) during period		(91,361)	119,767
Beginning of period		786,418	666,651
End of period	<u>\$</u>	695,057 \$	786,418
*Share information (000s)			
Shares sold			
Equity Income Portfolio Class		659	870
Equity Income Portfolio - II Class		1,180	1,474
Distributions reinvested			
Equity Income Portfolio Class		135	1,420
Equity Income Portfolio - II Class		75	833
Shares redeemed			
Equity Income Portfolio Class		(1,513)	(2,362)
Equity Income Portfolio - II Class		(1,231)	(1,504)
Increase (decrease) in shares outstanding		(695)	731

NOTES TO FINANCIAL STATEMENTS

T. Rowe Price Equity Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Equity Income Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks a high level of dividend income and long-term capital growth primarily through investments in stocks. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Equity Income Portfolio (Equity Income Portfolio Class) and the Equity Income Portfolio–II (Equity Income Portfolio–II Class shares are sold through financial intermediaries, which it compensates for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan. Each class has exclusive voting rights on matters related solely to that class; separate voting rights on matters that relate to both classes; and, in all other respects, the same rights and obligations as the other class.

NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) *Accounting Standards Codification* Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. 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, 2022 (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	\$ 642,839 \$	26,774 \$	- \$	669,613
Convertible Preferred Stocks	_	10,241	_	10,241
Preferred Stocks	_	5,829	_	5,829
Short-Term Investments	7,252	_	_	7,252
Total	\$ 650,091 \$	42,844 \$	- \$	692,935

NOTE 3 - OTHER INVESTMENT TRANSACTIONS

Purchases and sales of portfolio securities other than short-term securities aggregated \$70,867,000 and \$86,435,000, respectively, for the six months ended June 30, 2022.

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, 2022, the cost of investments for federal income tax purposes was \$520,413,000. Net unrealized gain aggregated \$172,515,000 at period-end, of which \$201,279,000 related to appreciated investments and \$28,764,000 related to depreciated investments.

NOTE 5 - 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 6 - RELATED PARTY TRANSACTIONS

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to 0.85% of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2023 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 \$421,000 and allocated ratably in the amounts of \$260,000 and \$161,000 for the Equity Income Portfolio Class and Equity Income Portfolio-II Class, respectively, for the six months ended June 30, 2022.

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, if any, is invested in the T. Rowe Price Government Reserve Fund; prior to December 13, 2021, the cash collateral from securities lending was 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, 2022, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

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, 2022, this reimbursement amounted to \$7,000, 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. Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets. In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on

Russian-related stocks and debt and greater volatility in global markets. These are recent examples of global events which may have an impact on the fund's performance, which could be negatively impacted if the value of a portfolio holding were harmed by these and such other events. Management is actively monitoring the risks and financial impacts arising from these events.

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/us/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links 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 adviser, T. Rowe Price Associates, Inc. (Adviser). In that regard, at a meeting held on March 7–8, 2022 (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 Adviser 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 Adviser 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 Adviser 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 Adviser

The Board considered the nature, quality, and extent of the services provided to the fund by the Adviser. 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 Adviser's senior management team and investment personnel involved in the management of the fund, as well as the Adviser's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Adviser.

Investment Performance of the Fund

The Board took into account discussions with the Adviser and reports that it receives throughout the year relating to fund performance. In connection with the Meeting, the Board reviewed the fund's total returns for various periods through December 31, 2021, 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 relative performance information as of September 30, 2021, 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 Adviser under the Advisory Contract and other direct and indirect benefits that the Adviser (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 Adviser 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 Adviser 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 Adviser'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 or otherwise from any economies of scale realized by the Adviser. Under the Advisory Contract, the fund pays the Adviser 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 Adviser 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 Adviser 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 overall 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 Adviser by the fund. The Adviser 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 management fee rate at levels below the expense ratios of comparable funds to take into account potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

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, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total 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 Adviser 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 and the fifth 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), the fund's actual management fee rate 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).

Management provided the Board with additional information 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 Adviser 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 Adviser'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 Adviser'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 Adviser'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 Adviser to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that the Adviser 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, 2022

T. ROWE PRICE

International Stock Portfolio

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HIGHLIGHTS

- International stocks fell in the first half of 2022 as surging inflation, concerns about rising interest rates, and geopolitical turmoil
 following Russia's invasion of Ukraine led to a retreat from risk assets.
- The International Stock Portfolio returned -17.61% in the first half of its fiscal year and outperformed the MSCI All Country World Index ex USA Net and its Lipper peer group index.
- Positioning changes were mostly adding more cyclical and "growthy" names to the portfolio and reducing some defensive companies
 that performed well.
- Numerous crosscurrents in the market are creating conflicting signals for investors. We believe that economic growth will moderate for the rest of 2022 as the outlook overall has worsened since the end of 2021, but that most regions will avoid a recession.

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Market Commentary

Dear Investor

Major stock and bond indexes produced sharply negative results during the first half of 2022 as investors contended with persistently high inflation, tightening financial conditions, and slowing growth.

After reaching an all-time high on January 3, the S&P 500 Index finished the period down about 20%, the worst first half of a calendar year for the index since 1970. Double-digit losses were common in equity markets around the globe, and bond investors also faced a historically tough environment amid a sharp rise in interest rates.

Value shares outperformed growth stocks as equity investors turned risk averse and rising rates put downward pressure on growth stock valuations. Emerging markets stocks held up somewhat better than shares in developed markets due to the strong performance of some oil-exporting countries. Meanwhile, the U.S. dollar strengthened during the period, which weighed on returns for U.S. investors in international securities.

Within the S&P 500, energy was the only bright spot, gaining more than 30% as oil prices jumped in response to Russia's invasion of Ukraine and the ensuing commodity supply crunch. Typically defensive shares, such as utilities, consumer staples, and health care, finished in negative territory but held up relatively well. The consumer discretionary, communication services, and information technology sectors were the weakest performers. Shares of some major retailers fell sharply following earnings misses driven in part by overstocked inventories.

Inflation remained the leading concern for investors throughout the period. Despite hopes in 2021 that the problem was transitory, and later expectations that inflation would peak in the spring, headline consumer prices continued to grind higher throughout the first half of 2022. The war in Ukraine exacerbated already existing supply chain problems, and other factors, such as the impact of the fiscal and monetary stimulus enacted during the pandemic and strong consumer demand, also pushed prices higher. The May consumer price index report (the last to be issued during our reporting period) showed prices increasing 8.6% over the 12-month period, the largest jump since late 1981.

In response, the Federal Reserve, which at the end of 2021 had forecast that only three 25-basis-point (0.25 percentage point) rate hikes would be necessary in all of 2022, rapidly shifted in a hawkish direction and executed three rate increases in the first six months of the year. The policy moves included hikes of 25, 50, and 75 basis points—the largest single increase since 1994—increasing the central bank's short-term lending

benchmark from near zero to a target range of 1.50% to 1.75% by the end of June. In addition, the Fed ended the purchases of Treasuries and agency mortgage-backed securities that it had begun to support the economy early in the pandemic and started reducing its balance sheet in June.

Longer-term bond yields also increased considerably as the Fed tightened monetary policy, with the yield on the benchmark 10-year U.S. Treasury note reaching 3.49% on June 14, its highest level in more than a decade. (Bond prices and yields move in opposite directions.) Higher mortgage rates led to signs of cooling in the housing market.

The economy continued to add jobs during the period, and other indicators pointed to a slowing but still expanding economy. However, the University of Michigan consumer sentiment index dropped in June to its lowest level since records began in 1978 as higher inflation expectations undermined confidence.

Looking ahead, investors are likely to remain focused on whether the Fed can tame inflation without sending the economy into recession, a backdrop that could produce continued volatility. We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify companies that can add value to your portfolio over the long term.

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

Sincerely,

Robert Sharps
CEO and President

Solut Ju Shoupe

Management's Discussion of Fund Performance

INVESTMENT OBJECTIVE

The fund seeks long-term growth of capital through investments primarily in the common stocks of established, non-U.S. companies.

PORTFOLIO COMMENTARY

How did the portfolio perform in the past six months?

The International Stock Portfolio returned -17.61% in the six months ended June 30, 2022. The portfolio outperformed the MSCI All Country World Index ex USA Net, which returned -18.42%, as well as the Lipper Variable Annuity Underlying International Multi-Cap Growth Funds Average, which returned -25.68%. (*Past performance cannot guarantee future results.*)

PERFORMANCE COMPARISON	
Six-Month Period Ended 6/30/22	Total Return
International Stock Portfolio	-17.61%
MSCI All Country World Index ex USA Net	-18.42
Lipper Variable Annuity Underlying International	
Multi-Cap Growth Funds Average	-25.68

What factors influenced the portfolio's performance?

Industrials and business services stocks contributed to relative returns after Russia's invasion of Ukraine spurred a rally in several aerospace and defense industry holdings. French defense company Thales and fighter jet manufacturer Dassault Aviation each recorded outsized gains as the conflict raised expectations that the U.S. and European governments would ramp up defense spending in the near term. Key contributors in other sectors included Indian utility NTPC, whose shares gained on delisting expectations of its renewable energy business at the end of 2022, and Portuguese food retailer Jeronimo Martins and Japanese telecommunications provider Nippon Telegraph & Telephone, which outperformed as market volatility led investors to seek refuge in defensive companies with stable earnings. (Please refer to the portfolio of investments for a complete list of holdings and the amount each represents in the portfolio.)

Turning to detractors, energy detracted significantly from relative performance owing to our large underweight to the sector, which outperformed the benchmark with a single-digit, positive return. Materials weighed on relative returns due to unfavorable stock selection, led by our holding in Dutch industrial and decorative paints company AkzoNobel, whose shares fell after management issued a profit warning in June due to underperformance in China and weak retail sales in northern Europe. Finally, information technology (IT) hurt relative performance due to an overweight allocation to the

sector, the worst performer amid concerns about rising inflation and interest rates, slowing economic growth, and unsustainable valuations. Our position in Canadian e-commerce company Shopify was a large detractor. Shopify recorded outsized revenue growth during the coronavirus pandemic, but its shares lost more than two-thirds of their value this year after the company reported earnings that trailed analysts' estimates and gave a muted outlook for adding new merchants to its platform in 2022.

How is the portfolio positioned?

Sector and country positioning are primarily driven by bottom-up stock selection based on fundamental research performed by T. Rowe Price's global equity analyst team. Our investment process seeks to uncover companies with leading market positions, seasoned management teams, and technological leadership or other proprietary advantages that we believe are capable of achieving and sustaining above-average earnings growth over time. Positioning changes were mostly adding more cyclical and "growthy" names to the portfolio and reducing some defensive companies that performed well. We focused on quality growth companies whose valuations came down considerably yet still have earnings support.

Financials remained the largest sector weighting in absolute terms, and our allocation remained broadly unchanged in the past six months. Our largest trade was adding to our holding in Partners Group, a Swiss private equity firm that we believe is well positioned to win more business over time as pension funds and other institutional investors increase their allocations to private equity investments. Partners Group has a good track record, and its management has assembled a platform of industry specialists with expertise in transforming assets in its portfolio companies. As for sales, we reduced our position in London Stock Exchange Group (LSE) to reflect a lower level of conviction due to the slow pace of integrating Refinitiv, the data and analytics company that LSE acquired in 2021. We believe that LSE has good fundamentals and a solid growth runway following the acquisition, but the synergies from the deal have so far proved disappointing.

Our allocation to the industrials and business services sector rose in absolute terms after we made several key trades. We reduced our holding in French aerospace and defense company Thales on strength and reallocated proceeds into beaten-down names with more favorable risk/reward. We started a position in French aircraft equipment manufacturer Safran, which we believe is on track to generate faster-than-expected earnings growth as the recovery in commercial air travel spurs demand for aftermarket servicing for narrow-body jet engines, a segment in which the company has significant market share. We also started a position in UK equipment leasing company Ashtead, whose shares have lagged amid

recession fears in the U.S., where the company has a large construction and industrial equipment rental business. However, we believe that Ashtead can navigate a potential slowdown thanks to historically high equipment utilization rates and an industrywide shortage of available equipment, which will allow the company to pass higher costs on to customers.

Our IT allocation declined in absolute terms, but the sector remained a large overweight against the benchmark. Our largest purchase was Keyence, a Japanese manufacturer of vision and laser sensor products used in factory automation. Keyence's shares have lagged this year on recession concerns and worries over a semiconductor capital spending slowdown. However, Keyence is a high-quality, high-margin business that can pass higher costs on to its customers, and we leaned into its share weakness to start a position. In the semiconductor industry, we trimmed our holding in Dutch chipmaker NXP Semiconductors after its shares performed strongly for the past three years amid a global chip shortage and started a position in German chipmaker Infineon Technologies.

SECTOR DIVERSIFICATION		
	Percent of N 12/31/21	Net Assets 6/30/22
Financials	16.5%	16.2%
Information Technology	16.5	15.5
Health Care	15.0	15.1
Consumer Discretionary	14.7	14.1
Industrials and Business Services	10.3	12.5
Consumer Staples	10.2	9.5
Communication Services	8.3	8.1
Materials	4.5	3.3
Utilities	1.1	1.4
Energy	1.1	1.3
Real Estate	0.0	0.0
Other and Reserves	1.8	3.0
Total	100.0%	100.0%

Historical weightings reflect current industry/sector classifications.

What is portfolio management's outlook?

Numerous crosscurrents in the market today are creating conflicting signals for investors. Recession risks have risen, even as discretionary spending in some areas has recovered close to pre-pandemic levels. Wage inflation persists because tight labor markets have yet to show consistent signs of weakening. Some supply shortages have eased, but China's cities continue to endure rolling lockdowns. Inflation remains stubbornly high, especially in Europe, and some central banks have raised rates while others have resisted. All this has made

it unusually difficult to make any determinations about how companies might fare in the future. We believe that economic growth will moderate for the rest of 2022 as the outlook overall has worsened since the end of 2021, but that most regions will avoid a recession.

After several years of high growth leading our investment universe, we have seen a reversal in the first half of 2022. Rising inflation, moderating economic growth, supply chain issues, and the Ukraine war have shaken earnings expectations for the growthiest part of our opportunity set. That has created an opportunity for valuation-sensitive investors to buy quality growth companies that are trading at more reasonable levels than they were just several months ago. If China can contain its coronavirus outbreaks and move past its zero-tolerance approach, its second-half growth could surprise to the upside. In Europe, companies and consumers rely to varying degrees on Russian natural gas to run their factories and offices, and there are no immediate solutions to the push to cut gas imports. Therefore, we believe that inflationary impulses seen earlier this year will persist for some time. However, a weaker euro and the fact that many areas of the market have been heavily discounted means that we have not ruled out Europe as a source for new ideas. In Japan, a historically weak yen and companies' lower reliance on Russian gas could be a tailwind for domestic businesses.

In this kind of unpredictable environment, stock selection is of paramount importance as simple, top-down calls carry a higher-than-usual risk of failure. In such a world, we believe that the more idiosyncratic a stock idea, the better, as that reduces systematic risk within the portfolio. As always, bottom-up stock selection driven by fundamental research remains at the heart of our investment philosophy and process.

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.

PRINCIPAL RISKS

International investing. Investing in the securities of non-U.S. issuers involves special risks not typically associated with investing in U.S. issuers. Non-U.S. securities tend to be more volatile and have lower overall liquidity than investments in U.S. securities and may lose value because of adverse local, political, social, or economic developments overseas, or due to changes in the exchange rates between foreign currencies and the U.S. dollar. In addition, investments outside the U.S. are subject to settlement practices and regulatory and financial reporting standards that differ from those of the U.S. The risks of investing outside the U.S. are heightened for any investments in emerging markets, which are susceptible to greater volatility than investments in developed markets.

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, military conflict, or acts of terrorism, natural disasters, and outbreaks of infectious illnesses or other widespread public health issues such as the coronavirus pandemic and related governmental and public responses (including sanctions). 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. Government intervention in markets may impact interest rates, market volatility, and security pricing. 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.

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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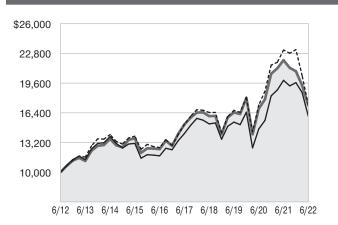
TWENTY-FIVE LARGEST H	IOLDINGS	
Company	Country	Percent of Net Assets 6/30/22
Taiwan Semiconductor	Country	0,00,22
Manufacturing	Taiwan	3.5%
Prosus	Netherlands	2.3
Nestle	Switzerland	2.1
AIA Group	Hong Kong	2.1
ASML Holding	Netherlands	1.9
EssilorLuxottica	France	1.9
Dassault Aviation	France	1.8
Housing Development Finance	India	1.8
Canadian Pacific Railway	Canada	1.7
Deutsche Telekom	Germany	1.7
TMX	Canada	1.6
Alibaba Group Holding	China	1.6
AstraZeneca	United Kingdom	1.6
Otsuka Holdings	Japan	1.6
Julius Baer	Switzerland	1.5
Unilever	United Kingdom	1.5
Nippon Telegraph & Telephone	Japan	1.4
NTPC	India	1.4
Bank Central Asia	Indonesia	1.4
Akzo Nobel	Netherlands	1.4
Galp Energia	Portugal	1.3
Sanofi	France	1.3
Thales	France	1.3
Samsung Electronics	South Korea	1.2
NAVER	South Korea	1.2
Total		42.1%

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.

INTERNATIONAL STOCK PORTFOLIO



As of 6/30/22

_	International Stock Portfolio	\$17,200
_	MSCI All Country World Index ex USA Net	16,031
	Lipper Variable Annuity Underlying International Multi-Cap Growth Funds Average	17,248

AVERAGE ANNUAL COMPOUND TOTAL RETURN

Periods Ended 6/30/22	1 Year	5 Years	10 Years
International Stock Portfolio	-22.05%	2.58%	5.57%

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 1/1/22	Ending Account Value 6/30/22	Expenses Paid During Period* 1/1/22 to 6/30/22				
Actual	\$1,000.00	\$823.90	\$4.30				
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	6 Months Ended 6/30/22		Year Ended 12/31/21	12/31/20	12/31/19		12/31/18		12/31/17
Beginning of period	\$ 16.01	\$_	17.08	\$ 15.62	\$ 13.04	\$_	17.35	\$_	14.27
Investment activities									
Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/	0.10		0.11	0.08	0.34(3)		0.21		0.17
loss	 (2.92)		0.09	 2.17	 3.27		(2.67)		3.80
Total from investment activities	 (2.82)		0.20	 2.25	 3.61		(2.46)		3.97
Distributions									
Net investment income	_		(0.11)	(0.09)	(0.37)		(0.23)		(0.19)
Net realized gain	_		(1.16)	(0.70)	(0.66)		(1.62)		(0.70)
Total distributions	 -		(1.27)	 (0.79)	 (1.03)		(1.85)		(0.89)
NET ASSET VALUE									
End of period	\$ 13.19	\$	16.01	\$ 17.08	\$ 15.62	\$	13.04	\$	17.35
Ratios/Supplemental Data									
Total return(2)(4)	 (17.61)%		1.32%	 14.45%	 27.77%		(14.20)%		27.88%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/									
payments by Price Associates ⁽⁵⁾ Net expenses after waivers/	 1.05%(6)		1.05%	 1.05%	 1.05%		1.00%		1.05%
payments by Price Associates	$0.95\%^{(6)}$		0.95%	0.95%	0.95%		1.00%		1.05%
Net investment income	 1.34%(6)		0.59%	 0.56%	 2.31%(3)		1.28%		1.04%
Portfolio turnover rate Net assets, end of period (in	 14.8%		29.1%	 30.6%	 33.8%		36.3%		34.0%
thousands)	\$ 228,005	\$	291,749	\$ 300,544	\$ 295,743	\$	271,207	\$	382,759

 $[\]ensuremath{^{(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, 2022 (Unaudited)

PORTFOLIO OF INVESTMENTS [‡]	Shares	\$ Value		Shares	\$ Value
Cost and value in \$000s)			(Cost and value in \$000s)		
			NARI Technology, A Shares (CNH)	386,880	1,56
AUSTRIA 0.0%			Shandong Pharmaceutical Glass, A		
Common Stocks 0.0%			Shares (CNH)	207,700	870
	773	20	Sherze (CNH)	155,000	1 500
Erste Group Bank		20	Shares (CNH)	155,000	1,532
Total Austria (Cost \$23)		20			7,18
BRAZIL 1.5%			Total China (Cost \$14,531)		19,489
DIALIE 1.570			DENMARK 0.7%		
Common Stocks 1.5%			DENIMARK 0.1 70		
Magazine Luiza	649,854	293	Common Stocks 0.7%		
Rede D'Or Sao Luiz	124,203	688	Genmab (1)	4,783	1,552
Suzano	167,824	1,597	Total Denmark (Cost \$1,576)		1,552
XP, Class A (USD) (1)	50,254	903	10ta 20tilian (000t \$ 1,010)		7777
Total Brazil (Cost \$6,779)		3,481	FRANCE 8.4%		
CANADA 5.8%			Common Stocks 8.4%		
O			Dassault Aviation	26,029	4,065
Common Stocks 5.8%			EssilorLuxottica	27,846	4,222
Canadian Pacific Railway (USD) (2)	56,500	3,946	Kering	4,970	2,576
Constellation Software	1,209	1,795	LVMH Moet Hennessy Louis Vuitton	1,519	93
Definity Financial	13,739	355	Safran	14,406	1,434
Descartes Systems Group (USD) (1)	6,692	415	Sanofi	29,337	2,958
Shopify, Class A (USD) (1)	25,630	801	Thales	23,989	2,945
Sun Life Financial	23,450	1,074	Total France (Cost \$16,085)		19,131
TELUS International CDA (1)	44,431	1,115			
TMX Group	36,941	3,760	GERMANY 7.0%		
Total Canada (Cost \$14,814)		13,261	Common Stocks 6.6%		
CAYMAN ISLANDS 0.4%			Bayer	26,486	1,582
Oamsoutible Bustamad			Beiersdorf	14,559	1,494
Convertible Preferred Stocks 0.4%			Daimler Truck Holding (1)	27,177	716
			Deutsche Boerse	14,332	2,407
ByteDance, Series E, Acquisition			Deutsche Telekom	197,790	3,934
D-+ 7/0/40 O+ #0000 /LIOD\ /4\			Evotoo (1)	00.000	1.50
Date: 7/8/19, Cost \$293 (USD) (1)	E 0E4	072	Evotec (1)	62,063	1,504
(3)(4)	5,954	873	Infineon Technologies	62,063 41,258	
(3)(4) Total Cayman Islands (Cost	5,954				1,004
(3)(4) Total Cayman Islands (Cost	5,954	873 873	Infineon Technologies	41,258	1,00 ² 1,090
(3)(4) Total Cayman Islands (Cost \$293)	5,954		Infineon Technologies Knorr-Bremse	41,258 19,037	1,00 ² 1,090 526
	5,954		Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1)	41,258 19,037 5,895	1,004 1,090 526 479
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6%	5,954		Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1)	41,258 19,037 5,895 47,927	1,004 1,090 526 479 337
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4%			Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1)	41,258 19,037 5,895 47,927	1,004 1,090 526 479 337
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3)	5,954 65,164		Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4%	41,258 19,037 5,895 47,927	1,004 1,090 526 479 337 15,073
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR	65,164	873	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1)	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 479 337 15,073
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1)	65,164 32,361	873 — 3,679	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 478 337 15,073 958
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1)	65,164 32,361 12,753	873 3,679 1,897	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4%	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 479 337 15,079 958
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1) JD Health International (HKD) (1)	65,164 32,361	873 3,679 1,897 1,317	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius Total Germany (Cost \$17,849)	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 478 337 15,073 958
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1)	65,164 32,361 12,753 166,400	873 3,679 1,897	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 478 337 15,073 958
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1) JD Health International (HKD) (1) Kanzhun, ADR (USD) (1)	65,164 32,361 12,753 166,400 10,501	3,679 1,897 1,317 276	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius Total Germany (Cost \$17,849)	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 478 337 15,073 958
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1) JD Health International (HKD) (1) Kanzhun, ADR (USD) (1) Silergy (TWD)	65,164 32,361 12,753 166,400 10,501 5,000	3,679 1,897 1,317 276 404	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius Total Germany (Cost \$17,849) HONG KONG 2.1%	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 479 337 15,073 958 958
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1) JD Health International (HKD) (1) Kanzhun, ADR (USD) (1) Silergy (TWD) Tencent Holdings (HKD)	65,164 32,361 12,753 166,400 10,501 5,000 45,500	3,679 1,897 1,317 276 404 2,060	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius Total Germany (Cost \$17,849) HONG KONG 2.1% Common Stocks 2.1% AIA Group	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 477 333 15,073 958 958 16,031
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1) JD Health International (HKD) (1) Kanzhun, ADR (USD) (1) Silergy (TWD) Tencent Holdings (HKD) Trip.com Group, ADR (USD) (1) Wuxi Biologics Cayman (HKD) (1)	65,164 32,361 12,753 166,400 10,501 5,000 45,500 68,257	3,679 1,897 1,317 276 404 2,060 1,874	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius Total Germany (Cost \$17,849) HONG KONG 2.1% Common Stocks 2.1%	41,258 19,037 5,895 47,927 12,789	1,004 1,099 526 477 333 15,073 958 958 16,03
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1) JD Health International (HKD) (1) Kanzhun, ADR (USD) (1) Silergy (TWD) Tencent Holdings (HKD) Trip.com Group, ADR (USD) (1) Wuxi Biologics Cayman (HKD) (1)	65,164 32,361 12,753 166,400 10,501 5,000 45,500 68,257	3,679 1,897 1,317 276 404 2,060 1,874 801	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius Total Germany (Cost \$17,849) HONG KONG 2.1% Common Stocks 2.1% AIA Group	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 477 333 15,073 958 958 16,031
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1) JD Health International (HKD) (1) Kanzhun, ADR (USD) (1) Silergy (TWD) Tencent Holdings (HKD) Trip.com Group, ADR (USD) (1) Wuxi Biologics Cayman (HKD) (1) Common Stocks - China A Shares 3.2%	65,164 32,361 12,753 166,400 10,501 5,000 45,500 68,257	3,679 1,897 1,317 276 404 2,060 1,874 801	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius Total Germany (Cost \$17,849) HONG KONG 2.1% Common Stocks 2.1% AIA Group Total Hong Kong (Cost \$1,134)	41,258 19,037 5,895 47,927 12,789	1,504 1,004 1,090 526 479 337 15,073 958 958 16,031
(3)(4) Total Cayman Islands (Cost \$293) CHINA 8.6% Common Stocks 5.4% 58.com (USD) (3) Alibaba Group Holding, ADR (USD) (1) Baidu, ADR (USD) (1) JD Health International (HKD) (1) Kanzhun, ADR (USD) (1) Silergy (TWD) Tencent Holdings (HKD) Trip.com Group, ADR (USD) (1) Wuxi Biologics Cayman (HKD) (1)	65,164 32,361 12,753 166,400 10,501 5,000 45,500 68,257	3,679 1,897 1,317 276 404 2,060 1,874 801	Infineon Technologies Knorr-Bremse Shop Apotheke Europe (1) TeamViewer (1) Zalando (1) Preferred Stocks 0.4% Sartorius Total Germany (Cost \$17,849) HONG KONG 2.1% Common Stocks 2.1% AIA Group Total Hong Kong (Cost \$1,134) INDIA 5.2%	41,258 19,037 5,895 47,927 12,789	1,004 1,090 526 479 337 15,073 958 958 16,031

	Shares	\$ Value		Shares	\$ Value
Cost and value in \$000s)			(Cost and value in \$000s)		
Kotak Mahindra Bank	41,346	873			
Maruti Suzuki India	13,667	1,468	PHILIPPINES 0.4%		
NTPC	1,774,769	3,209			
Total India (Cost \$7,303)		11,887	Common Stocks 0.4%		
Total Ilidia (Oost \$1,505)		11,007	SM Investments	56,935	810
INDONESIA 2.2%			Total Philippines (Cost \$931)		810
Common Stocks 2.2%			DODTHOAL 1 00/		
Bank Central Asia	6.485.300	2.150	PORTUGAL 1.9%		
Sarana Menara Nusantara	24,702,700	3,158 1,825	Common Stocks 1.9%		
			Galp Energia	256,661	3,003
Total Indonesia (Cost \$1,794)		4,983	Jeronimo Martins	58,757	1,274
ITALY 1.6%			Total Portugal (Cost \$4,129)		4,277
Common Stocks 1.6%			RUSSIA 0.0%		
Banca Mediolanum	236,018	1,557	O		
DiaSorin	9,334	1,228	Common Stocks 0.0%		
Ermenegildo Zegna Holditalia			TCS Group Holding, GDR (USD) (1)		
(USD) (1)(2)	71,084	750	(3)	7,243	.
Total Italy (Cost \$3,668)		3,535	Total Russia (Cost \$433)		-
JAPAN 14.2%			SOUTH AFRICA 0.4%		
Common Stocks 14.2%			Common Stocks 0.4%		
Chugai Pharmaceutical	54,600	1,397	Capitec Bank Holdings	7,965	976
Daiichi Sankyo	86,400	2,197	Total South Africa (Cost \$391)		976
Daikin Industries	7,900	1,268	Total Godin Amed (Gost 4031)		
Disco	3,900	928	SOUTH KOREA 2.8%		
Fujitsu General	82,400	1,636	000111101121121070		
Hikari Tsushin	6,700	689	Common Stocks 2.8%		
	22,100	659	LG Household & Health Care	1,673	879
 Keyence	3,200	1,097	NAVER	14,872	2,774
Murata Manufacturing	32,100	1,747	Samsung Electronics	63,485	2,800
Nippon Telegraph & Telephone	114,700	3,296	Total South Korea (Cost \$3,804)		6,453
NTT Data	84,300	1,169	10ται 00ατι ποι σα (000τ φο,004)		
Otsuka Holdings	101,700	3,630	SPAIN 1.3%		
Outsourcing	109,900	841	0.7		
Pan Pacific International Holdings	58,900	939	Common Stocks 1.3%		
Persol Holdings	84,800	1,548	Amadeus IT Group, Class A (1)	25,376	1,421
Seven & i Holdings	68,600	2,662	Fluidra	78,279	1,593
Shimadzu	35,500	1,125	Total Spain (Cost \$3,620)		3,014
Sony Group	19,800	1,615	10tal 0pain (000t 40,020)		
Stanley Electric	61,900	1,016	SWEDEN 1.9%		
Suzuki Motor	40,300	1,267	2112221111072		
Z Holdings	539,700	1,570	Common Stocks 1.9%		
Total Japan (Cost \$31,670)		32,296	Assa Abloy, B Shares	58,625	1,251
NETHERLANDS 6.6%			Essity, Class B	52,516	1,373
NETHERLANDS 0.0%			Olink Holding, ADR (USD) (1) Swedbank, A Shares	15,827 116,015	241 1,471
Common Stocks 6.6%			Total Sweden (Cost \$4,294)		4,336
Adyen (1)	544	785			
Akzo Nobel	48,177	3,151	SWITZERLAND 8.6%		
ASML Holding	9,041	4,271	0 0 0 0 0 0		
Koninklijke Philips	81,297	1,744	Common Stocks 8.6%		
Prosus	80,290	5,199	Alcon	35,057	2,458
Total Netherlands (Cost \$14,321)		15,150	Barry Callebaut	767	1,716
			Julius Baer Group	75,839	3,518
			Lonza Group	4,498	2,403

	Shares	\$ Value
(Cost and value in \$000s)		
Nestle	41,918	4,899
Partners Group Holding	2,721	2,457
PolyPeptide Group	8,794	601
Roche Holding	4,342	1,452
Total Switzerland (Cost \$14,931)		19,504
TAIWAN 3.5%		
Common Stocks 3.5%		
Taiwan Semiconductor		
Manufacturing	498,000	7,981
Total Taiwan (Cost \$1,336)		7,981
THAILAND 0.7%		
Common Stocks 0.7%		
CP ALL	915,000	1,557
Total Thailand (Cost \$1,199)		1,557
UNITED ARAB EMIRATES 0.4%		
Common Stocks 0.4%		
Network International Holdings		
(GBP) (1)	366,348	843
Total United Arab Emirates (Cost		
\$1,861)		843
UNITED KINGDOM 6.7%		
Common Stocks 6.7%		
Ashtead Group	22,301	938
AstraZeneca, ADR (USD)	55,011	3,634
boohoo Group (1)	354,590	239
Bridgepoint Group	176,412	519
Burberry Group	70,034	1,405
London Stock Exchange Group	28,997	2,706
Smith & Nephew	176,915	2,474
Unilever (EUR)	75,586	3,433
Total United Kingdom (Cost \$15,462)		15,348
UNITED STATES 4.2%		
Common Stocks 4.2%		
Accenture, Class A	5,800	1,610
Atlassian, Class A (1)	3,600	675
Canva, Acquisition Date: 8/16/21 -		
11/4/21, Cost \$470 (1)(3)(4)	276	264
	9,578	2,756
Linde (EUR) (2)		
	4,921	1,552
Linde (EUR) (2)		
Linde (EUR) (2) Mastercard, Class A	4,921	1,552 389 2,336

	Shares	\$ Value
(Cost and value in \$000s)		
Convertible Preferred Stocks 0.0%		
Canva, Series A, Acquisition Date: 11/4/21, Cost \$27 (1)(3)(4)		
Total United States (Cost \$7,140)		15 9,597
SHORT-TERM INVESTMENTS 2.6%		
Money Market Funds 2.6%		
T. Rowe Price Government Reserve Fund, 1.33% (5)(6)	6,034,976	6,035
Total Short-Term Investments (Cost \$6,035)		6,035
SECURITIES LENDING COLLATERAL 1.	.3%	
INVESTMENTS IN A POOLED ACCOUN' SECURITIES LENDING PROGRAM WITH CHASE BANK 1.3%		
Money Market Funds 1.3%		
T. Rowe Price Government Reserve Fund, 1.33% (5)(6)	2,997,649	2,998
Total Investments in a Pooled Account t Securities Lending Program with JPMo	hrough	
Bank		2,998
Total Securities Lending Collateral (Cost \$2,998)		2,998
Total Investments in Securities		
101.0% of Net Assets (Cost \$200,404)	\$	230,234

- ‡ Country classifications are generally based on MSCI categories or another unaffiliated third party data provider; Shares are denominated in the currency of the country presented unless otherwise noted.
- (1) Non-income producing
- (2) See Note 4. All or a portion of this security is on loan at June 30, 2022.
- (3) See Note 2. Level 3 in fair value hierarchy.
- (4) 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 may have registration rights for certain restricted securities. Any costs related to such registration are generally borne by the issuer. The aggregate value of restricted securities (excluding 144A holdings) at period end amounts to \$1,152 and represents 0.5% of net assets.
- (5) Seven-day yield
- (6) Affiliated Companies
- ADR American Depositary Receipts
- CNH Offshore China Renminbi
- EUR Euro
- GBP British Pound
- GDR Global Depositary Receipts
- HKD Hong Kong Dollar
- TWD Taiwan Dollar
- USD U.S. Dollar

AFFILIATED COMPANIES

(\$000s)

Total

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, 2022. 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

9,033^

Affiliate		Net Realized Gain (Loss)	Unrealized Gain/Loss	Investment Income
T. Rowe Price Government Reserve Fund, 1.33%	\$	– \$	– \$	14++
Totals	\$	-# \$	- \$	14+
Supplementary Investment Schedule				
	Value	Purchase	Sales	Value
Affiliate	12/31/21	Cost	Cost	06/30/22
T. Rowe Price Government Reserve Fund, 1.33%	\$ 8,274	¤	¤ \$	9,033

- # 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 \$14 of dividend income and \$0 of interest income.
- $\ensuremath{\mathtt{p}}$ Purchase and sale information not shown for cash management funds.
- ^ The cost basis of investments in affiliated companies was \$9,033.

June 30, 2022 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)	
Assets Investments in securities, at value (cost \$200,404) Foreign currency (cost \$612) Receivable for investment securities sold Dividends receivable Cash Receivable for shares sold Other assets Total assets	\$ 230,234 612 353 194 3 1 512 231,909
Liabilities Obligation to return securities lending collateral Payable for investment securities purchased Investment management and administrative fees payable Payable for shares redeemed Other liabilities Total liabilities	 2,998 457 235 161 53 3,904
NET ASSETS	\$ 228,005
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 17,288,309 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized	\$ 33,653 194,352
NET ASSETS	\$ 228,005
NET ASSET VALUE PER SHARE	\$ 13.19

STATEMENT OF OPERATIONS

(\$000s)

Investment Income (Loss)	6 Months Ended 6/30/22
Income Dividend (net of foreign taxes of \$380) Securities lending Total income Expenses	\$ 2,899 21 2,920
Investment management and administrative expense Waived / paid by Price Associates Net expenses Net investment income	 1,336 (127) 1,209 1,711
Realized and Unrealized Gain / Loss Net realized gain (loss) Securities (net of foreign taxes of \$(1)) Options written Foreign currency transactions Net realized gain	 2,557 12 (72) 2,497
Change in net unrealized gain / loss Securities (net of decrease in deferred foreign taxes of \$(46)) Other assets and liabilities denominated in foreign currencies Change in net unrealized gain / loss Net realized and unrealized gain / loss	 (54,235) (30) (54,265) (51,768)
DECREASE IN NET ASSETS FROM OPERATIONS	\$ (50,057)

STATEMENT OF CHANGES IN NET ASSETS

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(\$000s)			
	6 Months		Year
	Ended		Ended
	6/30/22		12/31/21
Increase (Decrease) in Net Assets			
Operations		_	
Net investment income	\$ 1,711	\$	1,816
Net realized gain	2,497		21,864
Change in net unrealized gain / loss	 (54,265)		(19,428)
Increase (decrease) in net assets from operations	 (50,057)		4,252
Distributions to shareholders			
Net earnings	 -		(21,384)
Capital share transactions*			
Shares sold	7,962		18,673
Distributions reinvested	-		21,384
Shares redeemed	 (21,649)		(31,720)
Increase (decrease) in net assets from capital share transactions	 (13,687)		8,337
Net Assets			
Decrease during period	(63,744)		(8,795)
Beginning of period	 291,749		300,544
End of period	\$ 228,005	\$	291,749
*Share information (000s)			
Shares sold	565		1,047
Distributions reinvested	_		1,368
Shares redeemed	 (1,505)		(1,782)
Increase (decrease) in shares outstanding	 (940)		633

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. 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, 2022 (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	\$ 24,978 \$	194,113 \$	264 \$	219,355
Convertible Preferred Stocks	_	_	888	888
Preferred Stocks	_	958	_	958
Short-Term Investments	6,035	_	_	6,035
Securities Lending Collateral	2,998	_	_	2,998

Total	\$ 34,011 \$	195,071 \$	1,152 \$	230,234

NOTE 3 - DERIVATIVE INSTRUMENTS

During the six months ended June 30, 2022, 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 and may use them to establish both long and short positions within the fund's portfolio. Potential uses include to hedge against declines in principal value, increase yield, invest in an asset with greater efficiency and at a lower cost than is possible through direct investment, to enhance return, or to adjust credit exposure. The risks associated with the use of derivatives are different from, and potentially much greater than, the risks associated with investing directly in the instruments on which the derivatives are based. The fund at all times maintains sufficient cash reserves, liquid assets, or other SEC-permitted asset types to cover its settlement obligations under open derivative contracts.

The fund values its derivatives at fair value and recognizes changes in fair value currently in its results of operations. Accordingly, the fund does not follow hedge accounting, even for derivatives employed as economic hedges. Generally, the fund accounts for its derivatives on a gross basis. It does not offset the fair value of derivative liabilities against the fair value of derivative assets on its financial statements, nor does it offset the fair value of derivative instruments against the right to reclaim or obligation to return collateral. As of June 30, 2022, the fund held no derivative instruments.

The amount of gains and losses on derivative instruments recognized in fund earnings during the six months ended June 30, 2022, 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
Realized Gain (Loss)		
Equity derivatives		\$ 12
Total		\$ 12

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; possible failure of counterparties to meet the terms of the agreements; movements in the underlying asset values and, for options written, the potential for losses to exceed any premium received by the fund. During the six months ended June 30, 2022, 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 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, 2022, the value of loaned securities was \$2,887,000; the value of cash collateral and related investments was \$2,998,000.

Other Purchases and sales of portfolio securities other than short-term securities aggregated \$37,273,000 and \$50,805,000, respectively, for the six months ended June 30, 2022.

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.

The fund intends to retain realized gains to the extent of available capital loss carryforwards. Net realized capital losses may be carried forward indefinitely to offset future realized capital gains. As of December 31, 2021, the fund had \$389,000 of available capital loss carryforwards.

At June 30, 2022, the cost of investments for federal income tax purposes was \$202,334,000. Net unrealized gain aggregated \$27,778,000 at period-end, of which \$52,170,000 related to appreciated investments and \$24,392,000 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). 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, 2023 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 \$127,000 for the six months ended June 30, 2022.

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, if any, is invested in the T. Rowe Price Government Reserve Fund; prior to December 13, 2021, the cash collateral from securities lending was 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, 2022, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

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, 2022, this reimbursement amounted to \$2,000, 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. Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets. In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on Russian-related stocks and debt and greater volatility in global markets. These are recent examples of global events which may have an impact on the fund's performance, which could be negatively impacted if the value of a portfolio holding were harmed by these and such other events. Management is actively monitoring the risks and financial impacts arising from these events.

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/us/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links 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 adviser, T. Rowe Price Associates, Inc. (Adviser). In that regard, at a meeting held on March 7–8, 2022 (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 Adviser 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 Adviser 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 Adviser 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 Adviser

The Board considered the nature, quality, and extent of the services provided to the fund by the Adviser. 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 Adviser's senior management team and investment personnel involved in the management of the fund, as well as the Adviser's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Adviser.

Investment Performance of the Fund

The Board took into account discussions with the Adviser and reports that it receives throughout the year relating to fund performance. In connection with the Meeting, the Board reviewed the fund's total returns for various periods through December 31, 2021, 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 relative performance information as of September 30, 2021, 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 Adviser under the Advisory Contract and other direct and indirect benefits that the Adviser (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 Adviser 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 Adviser 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 Adviser'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 or otherwise from any economies of scale realized by the Adviser. Under the Advisory Contract, the fund pays the Adviser 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 Adviser 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 Adviser 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 overall 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 Adviser by the fund. The Adviser 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 management fee rate at levels below the expense ratios of comparable funds to take into account potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

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, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total 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 Adviser 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 and the fifth 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 fourth quintile (Expense Group), the fund's actual management fee rate ranked in the fifth quintile (Expense Group and Expense Universe), and the fund's total expenses ranked in the third quintile (Expense Group) and fourth quintile (Expense Universe).

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Adviser 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 Adviser'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 Adviser'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 Adviser'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 Adviser to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that the Adviser 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.

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SEMIANNUAL REPORT

June 30, 2022

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 underperformed its benchmark and its Lipper peer group average over the six-month period ended June 30, 2022.
- Shorter-maturity bond markets were adversely impacted by the macro- and rate-driven volatility that weighed on risk assets throughout the period.
- The portfolio's risk levels increased modestly as valuations became more attractive.
- Using the breadth and depth of our global research platform, we are being patient and continue to selectively add to high-conviction
 positions as volatility likely creates attractive entry points.

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Market Commentary

Dear Investor

Major stock and bond indexes produced sharply negative results during the first half of 2022 as investors contended with persistently high inflation, tightening financial conditions, and slowing growth.

After reaching an all-time high on January 3, the S&P 500 Index finished the period down about 20%, the worst first half of a calendar year for the index since 1970. Double-digit losses were common in equity markets around the globe, and bond investors also faced a historically tough environment amid a sharp rise in interest rates.

Value shares outperformed growth stocks as equity investors turned risk averse and rising rates put downward pressure on growth stock valuations. Emerging markets stocks held up somewhat better than shares in developed markets due to the strong performance of some oil-exporting countries. Meanwhile, the U.S. dollar strengthened during the period, which weighed on returns for U.S. investors in international securities.

Within the S&P 500, energy was the only bright spot, gaining more than 30% as oil prices jumped in response to Russia's invasion of Ukraine and the ensuing commodity supply crunch. Typically defensive shares, such as utilities, consumer staples, and health care, finished in negative territory but held up relatively well. The consumer discretionary, communication services, and information technology sectors were the weakest performers. Shares of some major retailers fell sharply following earnings misses driven in part by overstocked inventories.

Inflation remained the leading concern for investors throughout the period. Despite hopes in 2021 that the problem was transitory, and later expectations that inflation would peak in the spring, headline consumer prices continued to grind higher throughout the first half of 2022. The war in Ukraine exacerbated already existing supply chain problems, and other factors, such as the impact of the fiscal and monetary stimulus enacted during the pandemic and strong consumer demand, also pushed prices higher. The May consumer price index report (the last to be issued during our reporting period) showed prices increasing 8.6% over the 12-month period, the largest jump since late 1981.

In response, the Federal Reserve, which at the end of 2021 had forecast that only three 25-basis-point (0.25 percentage point) rate hikes would be necessary in all of 2022, rapidly shifted in a hawkish direction and executed three rate increases in the first six months of the year. The policy moves included hikes of 25, 50, and 75 basis points—the largest single increase since 1994—increasing the central bank's short-term lending

benchmark from near zero to a target range of 1.50% to 1.75% by the end of June. In addition, the Fed ended the purchases of Treasuries and agency mortgage-backed securities that it had begun to support the economy early in the pandemic and started reducing its balance sheet in June.

Longer-term bond yields also increased considerably as the Fed tightened monetary policy, with the yield on the benchmark 10-year U.S. Treasury note reaching 3.49% on June 14, its highest level in more than a decade. (Bond prices and yields move in opposite directions.) Higher mortgage rates led to signs of cooling in the housing market.

The economy continued to add jobs during the period, and other indicators pointed to a slowing but still expanding economy. However, the University of Michigan consumer sentiment index dropped in June to its lowest level since records began in 1978 as higher inflation expectations undermined confidence.

Looking ahead, investors are likely to remain focused on whether the Fed can tame inflation without sending the economy into recession, a backdrop that could produce continued volatility. We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify companies that can add value to your portfolio over the long term.

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

Sincerely,

Robert Sharps
CEO and President

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Management's Discussion of Fund Performance

INVESTMENT OBJECTIVE

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

FUND COMMENTARY

How did the fund perform in the past six months?

The Limited-Term Bond Portfolio returned -4.01% in the six-month period ended June 30, 2022, underperforming its benchmark, the Bloomberg 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 6/30/22	Total Return
Limited-Term Bond Portfolio	-4.01%
Limited-Term Bond Portfolio-II	-4.15
Bloomberg 1-3 Year U.S. Government/Credit	
Bond Index	-3.11
Lipper Variable Annuity Underlying Short Investment	
Grade Debt Funds Average	-3.79

What factors influenced the fund's performance?

Shorter-maturity bond markets were adversely impacted by the macro- and rate-driven volatility that weighed on risk assets throughout the period. Treasury yields rose and corporate credit spreads widened as the market assessed an increasingly hawkish Fed that found itself chasing stubbornly high inflation. The positive correlation between rates and credit spreads created an especially challenging environment for fixed income portfolios, with the trailing 12-month total return on one- to three-year corporate bonds falling below the levels seen during the global financial crisis in June before rising modestly off the low through period-end. (Credit spreads are a measure of the additional yield offered by bonds that have credit risk compared with Treasuries.)

During the six-month period, U.S. Treasuries posted negative absolute returns but outpaced corporate bonds. Front-end Treasury yields rose as Fed rhetoric turned hawkish and markets priced in rate hikes, with the two-year Treasury note yield beginning the reporting period at 0.73% and ending at 2.92%.

Sector allocation detracted from the fund's relative performance in aggregate. Out-of-benchmark allocations to securitized sectors, including residential mortgage-backed securities (RMBS), asset-backed securities, and commercial mortgage-backed securities, hindered relative results amid interest rate volatility and heavy new issuance. Our allocation to RMBS was a

prominent detractor, as the interest rate-sensitive sector was dragged lower by concerns about the ramifications of tighter Fed policy, rising rates, and declining housing affordability.

Our overweight allocation to investment-grade corporate bonds and corresponding underweight to U.S. Treasuries also weighed on relative results. Corporate bonds traded lower amid bouts of risk-off sentiment and technical conditions hampered by higher-than-expected new issuance.

Interest rate management aided relative performance. Modest underweights within the front end of the yield curve helped relative performance as yield increases were most pronounced on shorter-maturity Treasury notes.

Security selection within investment-grade corporates also contributed to relative performance. Exploration and production names in the energy sector were buoyed by a rise in oil prices over the period.

In addition, while we are primarily a cash bond manager, we occasionally employ the limited use of derivatives in our strategy for hedging purposes. Derivatives may include futures and options, as well as credit default and interest rate swaps. During the reporting period, our use of Treasury futures modestly detracted from absolute performance.

How is the fund positioned?

Relative to the benchmark, we continue to underweight 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 likely be achieved by selectively overweighting these sectors in the portfolio.

Corporate debt represented just under 50% of net assets. BBB rated bonds, which our research analysts believe are often mispriced and offer attractive relative value, remained a significant holding. The portfolio's risk levels increased modestly as valuations became more attractive. We utilized some of the portfolio's built-up liquidity to add high-conviction names as spreads widened. As the period progressed, we narrowed our focus to adding shorter-maturity credits after targeting high-conviction ideas across a broader portion of the yield curve.

With economic growth slowing, margins coming under pressure, and the Fed tightening financial conditions, we are being patient with adding risk and purchasing longer-dated securities. Should we get more clarity around the path of monetary policy and the economic environment, we will once again target opportunities further out the yield curve but within our investable universe.

CREDIT QUALITY DIVERSIFICATION								
	Percent of 12/31/21							
Quality Rating								
U.S. Government Agency Securi	ties* 3%	4%						
U.S. Treasury**	19	20						
AAA	13	14						
AA	7	9						
A	22	24						
BBB	33	31						
BB and Below	1	1						
Reserves	2	-3						
Total	100%	100%						

- *U.S. government agency securities include GNMA securities and conventional pass-throughs, collateralized mortgage obligations, and project loans. U.S. government agency securities, unlike Treasuries, are not issued directly by the U.S. government and are generally unrated but have credit support from the U.S. Treasury (in the case of Freddie Mac and Fannie Mae issues) or a direct government guarantee (in the case of Ginnie Mae issues).
- **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: Credit ratings for the securities held in the fund are provided by Moody's, Standard & Poor's, and Fitch and are converted to the Standard & Poor's nomenclature. If the rating agencies differ, the highest rating is applied to the security. If a rating is not available, the security is classified as Not Rated. T. Rowe Price uses the rating of the underlying investment vehicle to determine the creditworthiness of credit default swaps. The fund is not rated by any agency. Securities that have not been rated by any rating agency totaled 0.06% of the portfolio at the end of the reporting period.

What is portfolio management's outlook?

We believe that U.S. growth will slow in the near term because of the looming prospect of reduced fiscal spending, tighter financial conditions (as seen in sharply higher U.S. mortgage rates, a stronger U.S. dollar, and a weak equity market), and declining purchasing power due to high inflation.

While consumer and corporate balance sheets remain relatively healthy, high levels of consumer credit and decreasing savings rates have made us more cautious about the strength of the U.S. consumer. We will also remain cognizant of the risks associated with tighter policy, higher interest rates on the consumer and corporate sides, and still-elevated inflation as well as potential impacts on growth moving forward. These factors may cause growth to moderate, in our view.

In the current environment of heightened volatility, active management can play an even more instrumental part in achieving investor objectives. Using the breadth and depth of our global research platform, we are being patient and continue to selectively add to high-conviction positions as volatility likely creates attractive entry points.

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

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. The prices of, and the income generated by, debt instruments held by the fund may be affected by changes in interest rates. The fund is subject to prepayment risks because the principal on mortgage-backed securities, other asset-backed securities, or any debt instrument with an embedded call option may be prepaid at any time, which could reduce the security's yield and market value. 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), rating downgrade, or inability to meet a financial obligation.

BENCHMARK INFORMATION

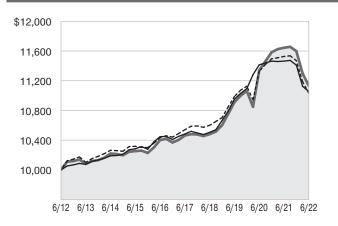
Note: Bloomberg® and Bloomberg 1–3 Year U.S. Government/Credit Bond Index are service marks of Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited ("BISL"), the administrator of the index (collectively, "Bloomberg") and have been licensed for use for certain purposes by T. Rowe Price. Bloomberg is not affiliated with T. Rowe Price, and Bloomberg does not approve, endorse, review, or recommend its products. Bloomberg does not guarantee the timeliness, accurateness, or completeness of any data or information relating to its products.

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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



As of 6/30/22

_	Limited-Term Bond Portfolio	\$11,132
_	Bloomberg 1-3 Year U.S. Government/Credit Bond Index	11,055
	Lipper Variable Annuity Underlying Short Investment Grade Debt Funds Average	11,034

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 6/30/22	1 Year	5 Years	10 Years
Limited-Term Bond Portfolio	-4.39%	1.25%	1.08%
Limited-Term Bond Portfolio-II	-4.66	0.99	0.83

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.

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 1/1/22	Ending Account Value 6/30/22	Expenses Paid During Period* 1/1/22 to 6/30/22						
Limited-Term Bond Por Actual	tfolio \$1,000.00	\$959.90	\$2.43						
Hypothetical (assumes 5% return before expenses)	1,000.00	1,022.32	2.51						
Limited-Term Bond Portfolio-II Actual	1,000.00	958.50	3.64						
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	ss		.,				
		6 Months	Year Ended				
		Ended 6/30/22	12/31/21	12/31/20	12/31/19	12/31/18	12/31/17
NET ASSET VALUE		0,00,22	12,01,21	12/01/20	12,01,10	12,01,10	12/01/11
Beginning of period	. \$	4.91	\$ 5.00	\$ 4.87	\$ 4.78	\$ 4.82	\$ 4.84
Investment activities							
Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/		0.03	0.07	0.10	0.11	0.09	0.06
loss		(0.23)	(0.06)	0.13	0.10	(0.03)	(0.01)
Total from investment activities		(0.20)	 0.01	 0.23	 0.21	 0.06	 0.05
Distributions							
Net investment income		(0.03)	(0.07)	(0.10)	(0.12)	(0.10)	(0.07)
Net realized gain		.	 (0.03)	 	 	 _	 _
Total distributions		(0.03)	 (0.10)	 (0.10)	 (0.12)	 (0.10)	 (0.07)
NET ASSET VALUE							
End of period	\$	4.68	\$ 4.91	\$ 5.00	\$ 4.87	\$ 4.78	\$ 4.82
Ratios/Supplemental Data							
Total return(2)(3)		(4.01)%	 0.13%	 4.71%	 4.35%	 1.18%	 1.05%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/							
payments by Price Associates ⁽⁴⁾ Net expenses after waivers/		0.70%(5)	 0.70%	 0.70%	 0.70%	 0.60%	 0.70%
payments by Price Associates		0.50%(5)	0.50%	0.50%	0.50%	0.60%	0.70%
Net investment income		1.40%(5)	 1.31%	 2.04%	 2.37%	 1.93%	 1.29%
Portfolio turnover rate Net assets, end of period (in		52.9%	 64.3%	 70.4%	 61.1%	 52.6%	 55.9%
thousands)	\$	155,424	\$ 171,166	\$ 139,173	\$ 455,521	\$ 434,175	\$ 443,270

 $[\]ensuremath{^{(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

For a share outstanding throughout each period

Limited-Term Bond Portfolio-II Class		6 Months		Year								
		Ended		Ended								
		6/30/22	1	12/31/21	1	2/31/20		12/31/19		12/31/18		12/31/17
NET ASSET VALUE												
Beginning of period	. \$	4.89	\$	4.98	\$	4.85	\$	4.76	\$	4.80	\$	4.82
Investment activities												
Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/		0.03		0.05		0.08		0.10		0.08		0.05
loss		(0.23)		(0.06)		0.13		0.09		(0.04)		(0.01)
Total from investment activities		(0.20)		(0.01)		0.21		0.19		0.04		0.04
Distributions												
Net investment income		(0.03)		(0.05)		(0.08)		(0.10)		(80.0)		(0.06)
Net realized gain		(0.00)		(0.03)		(0.00)		(0.10)		(0.00)		(0.00)
Total distributions		(0.03)		(0.08)		(80.0)		(0.10)		(0.08)		(0.06)
NET ASSET VALUE												
End of period	\$	4.66	\$	4.89	\$	4.98	\$	4.85	\$	4.76	\$	4.80
End of period	Ψ	4.00	Ψ	4.00	Ψ	4.00	Ψ	4.00	Ψ	4.70	Ψ	
Ratios/Supplemental Data												
Total return ⁽²⁾⁽³⁾		(4.15)%		(0.13)%		4.46%		4.10%		0.93%		0.81%
D												
Ratios to average net assets:(2)												
Gross expenses before waivers/ payments by Price Associates ⁽⁴⁾		0.95%(5)		0.95%		0.95%		0.95%		0.84%		0.95%
Net expenses after waivers/		0.9576		0.95%		0.9576		0.95%		0.0470		0.95%
payments by Price Associates		0.75%(5)		0.75%		0.75%		0.75%		0.84%		0.95%
Net investment income		1.15%(5)		1.06%		1.68%		2.11%		1.72%		1.09%
Double to we are used		EQ 00/		04.00/		70.40/		01.10/		E0.00/		EE 00/
Portfolio turnover rate Net assets, end of period (in		52.9%		64.3%		70.4%		61.1%		52.6%		55.9%
thousands)	\$	17,877	\$	18,786	\$	15,503	\$	16,613	\$	15,247	\$	7,378

⁽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, 2022 (Unaudited)

PORTFOLIO OF INVESTMENTS [‡]	Par/Shares	\$ Value		Par/Shares	\$ Valu
Amounts in 000s)			(Amounts in 000s)		
ASSET-BACKED SECURITIES 12.9%			Exeter Automobile Receivables Trust		
			Series 2022-1A, Class D		
Car Loan 6.8%			3.02%, 6/15/28	340	
AmeriCredit Automobile Receivables Trust			Exeter Automobile Receivables Trust		
Series 2020-1, Class C			Series 2022-2A, Class C	205	•
1.59%, 10/20/25	435	421	3.85%, 7/17/28	305	2
AmeriCredit Automobile Receivables Trust			Ford Credit Auto Lease Trust		
Series 2020-1, Class D			Series 2022-A, Class C	465	4
1.80%, 12/18/25	415	395	4.18%, 10/15/25 Ford Credit Auto Owner Trust	405	
AmeriCredit Automobile Receivables Trust			Series 2020-2, Class C		
Series 2020-2, Class B	100	00	1.74%, 4/15/33 (1)	145	1
0.97%, 2/18/26		98	Ford Credit Floorplan Master Owner Trust		
AmeriCredit Automobile Receivables Trust			Series 2020-1, Class C		
Series 2020-3, Class C 1.06%, 8/18/26	115	109	1.42%, 9/15/25	220	2
AmeriCredit Automobile Receivables Trust			GM Financial Consumer Automobile		
Series 2021-1. Class C			Receivables Trust		
0.89%, 10/19/26	190	178	Series 2020-2, Class A3		
AmeriCredit Automobile Receivables Trust			1.49%, 12/16/24	111	1
Series 2021-1, Class D			GM Financial Consumer Automobile		
1.21%, 12/18/26	115	108	Receivables Trust		
AmeriCredit Automobile Receivables Trust			Series 2020-4, Class C		
Series 2021-2, Class D			1.05%, 5/18/26	105	1
1.29%, 6/18/27	235	216	Hyundai Auto Receivables Trust		
AmeriCredit Automobile Receivables Trust			Series 2020-B, Class C	475	
Series 2022-1, Class D			1.60%, 12/15/26	175	1
3.23%, 2/18/28	420	399	JPMorgan Chase Bank		
Ari Fleet Lease Trust			Series 2021-2, Class D	155	1
Series 2020-A, Class B			1.138%, 12/26/28 (1) Navistar Financial Dealer Note Master Trust		!
2.06%, 11/15/28 (1)	475	467	Series 2020-1, Class A, FRN		
Avis Budget Rental Car Funding AESOP			1M USD LIBOR + 0.95%, 2.574%,		
Series 2017-1A, Class B	105	105	7/25/25 (1)	220	2
3.41%, 9/20/23 (1) Avis Budget Rental Car Funding AESOP	195	195	Navistar Financial Dealer Note Master Trust		
Series 2018-1A, Class D			Series 2020-1, Class B, FRN		
5.25%, 9/20/24 (1)	315	313	1M USD LIBOR + 1.35%, 2.974%,		
Avis Budget Rental Car Funding AESOP			7/25/25 (1)	230	23
Series 2018-2A, Class C			Nissan Auto Receivables Owner Trust		
4.95%, 3/20/25 (1)	260	260	Series 2020-A, Class A3		
Avis Budget Rental Car Funding AESOP			1.38%, 12/16/24	156	1:
Series 2019-2A, Class A			Santander Bank		
3.35%, 9/22/25 (1)	475	467	Series 2021-1A, Class B	100	4.
Avis Budget Rental Car Funding AESOP			1.833%, 12/15/31 (1)	183	1
Series 2019-2A, Class B			Santander Consumer Auto Receivables		
3.55%, 9/22/25 (1)	415	403	Trust		
Avis Budget Rental Car Funding AESOP			Series 2020-BA, Class C	115	4
Series 2020-1A, Class A			1.29%, 4/15/26 (1) Santander Drive Auto Receivables Trust	110	1
2.33%, 8/20/26 (1)	340	323	Series 2020-3, Class B		
CarMax Auto Owner Trust			0.69%, 3/17/25	33	:
Series 2020-4, Class D	446	400	Santander Drive Auto Receivables Trust		
1.75%, 4/15/27	145	136	Series 2020-4, Class C		
Carvana Auto Receivables Trust			1.01%, 1/15/26	185	18
Series 2021-P4, Class B	100	166	Santander Drive Auto Receivables Trust		
1.98%, 2/10/28	190	166	Series 2021-4, Class D		
Carvana Auto Receivables Trust Series 2022-N1, Class C			1.67%, 10/15/27	255	2
3.32%, 12/11/28 (1)	135	131	Santander Drive Auto Receivables Trust		
Exeter Automobile Receivables Trust	100	101	Series 2022-1, Class C		
Series 2021-3A, Class D			2.56%, 4/17/28	415	39
1.55%, 6/15/27	155	145			

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)	<u> </u>		(Amounts in 000s)	<u> </u>	
Santander Drive Auto Receivables Trust			Elara HGV Timeshare Issuer		
Series 2022-2, Class C			Series 2016-A, Class A		
3.76%, 7/16/29	365	353	2.73%, 4/25/28 (1)	206	204
Santander Retail Auto Lease Trust			Elara HGV Timeshare Issuer		
Series 2019-C, Class D			Series 2017-A, Class A		
2.88%, 6/20/24 (1)	525	523	2.69%, 3/25/30 (1)		64
Santander Retail Auto Lease Trust			Elara HGV Timeshare Issuer		
Series 2020-A, Class D	405	400	Series 2019-A, Class A	200	004
2.52%, 11/20/24 (1)	435	426	2.61%, 1/25/34 (1)	298	284
Santander Retail Auto Lease Trust			Hilton Grand Vacations Trust Series 2017-AA. Class A		
Series 2021-A, Class C	430	403	,	54	54
1.14%, 3/20/26 (1) Santander Retail Auto Lease Trust	430	403	2.66%, 12/26/28 (1) Hilton Grand Vacations Trust		
Series 2021-B, Class D			Series 2017-AA, Class B		
1.41%, 11/20/25 (1)	185	172	2.96%, 12/26/28 (1)	19	19
Santander Retail Auto Lease Trust			KKR		
Series 2021-C, Class C			Series 29A, Class A, CLO, FRN		
1.11%, 3/20/26 (1)	155	145	3M USD LIBOR + 1.20%, 2.244%,		
Santander Retail Auto Lease Trust			1/15/32 (1)	250	245
Series 2022-B, Class B			Kubota Credit Owner Trust		
3.85%, 3/22/27 (1)	75	74	Series 2020-1A, Class A3		
World Omni Auto Receivables Trust			1.96%, 3/15/24 (1)	141	140
Series 2019-C, Class C			Madison Park Funding XXIII		
2.40%, 6/15/26	460	453	Series 2017-23A, Class AR, CLO, FRN		
World Omni Auto Receivables Trust			3M USD LIBOR + 0.97%, 2.195%,		
Series 2020-A, Class C			7/27/31 (1)	285	280
1.64%, 8/17/26	295	284	Madison Park Funding XXXIII		
World Omni Auto Receivables Trust			Series 2019-33A, Class AR, CLO, FRN		
Series 2022-A, Class C			3M TSFR + 1.29%, 2.136%, 10/15/32 (1)	485	473
2.55%, 9/15/28	155	147	Madison Park Funding XXXV		
World Omni Select Auto Trust			Series 2019-35A, Class A1R, CLO, FRN		
Series 2020-A, Class B			3M USD LIBOR + 0.99%, 2.053%,	455	4.40
0.84%, 6/15/26	140	136	4/20/32 (1)	455	443
World Omni Select Auto Trust			Madison Park Funding XXXVII		
Series 2020-A, Class C	100	154	Series 2019-37A, Class AR, CLO, FRN		
1.25%, 10/15/26	160	154	3M USD LIBOR + 1.07%, 2.114%,	465	454
Other Asset-Backed Securities 4.9%		11,879	7/15/33 (1) Magnetite XXV	405	404
			Series 2020-25A, Class A, CLO, FRN		
Applebee's Funding			3M USD LIBOR + 1.20%, 2.384%,		
Series 2019-1A, Class A2I 4.194%, 6/5/49 (1)	520	504	1/25/32 (1)	500	490
Barings			MVW		
Series 2013-IA, Class AR, CLO, FRN			Series 2020-1A, Class B		
3M USD LIBOR + 0.80%, 1.863%,			2.73%, 10/20/37 (1)	135	128
1/20/28 (1)	422	416	MVW Owner Trust		
Blackbird Capital Aircraft Lease			Series 2017-1A, Class B		
Securitization			2.75%, 12/20/34 (1)	16	16
Series 2016-1A, Class AA, STEP			MVW Owner Trust		
2.487%, 12/16/41 (1)	122	114	Series 2017-1A, Class C		
BRE Grand Islander Timeshare Issuer			2.99%, 12/20/34 (1)	26	25
Series 2019-A, Class A			Neuberger Berman Loan Advisers		
3.28%, 9/26/33 (1)	122	118	Series 2017-26A, Class AR, CLO, FRN		
Cedar Funding XIV			3M USD LIBOR + 0.92%, 1.964%,	050	0.40
Series 2021-14A, Class A, CLO, FRN			10/18/30 (1)	250	246
3M USD LIBOR + 1.10%, 2.144%,			Neuberger Berman Loan Advisers		
7/15/33 (1)	290	283	Series 2017-26A, Class BR, CLO, FRN		
Dryden			3M USD LIBOR + 1.40%, 2.444%, 10/18/30 (1)	255	243
Series 2020-86A, Class A1R, CLO, FRN			10/10/00(1)		
3M USD LIBOR + 1.10%, 2.144%,	050	0/11			
7/17/34 (1)	250	241			

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
Neuberger Berman Loan Advisers Series 2019-32A, Class AR, CLO, FRN			Navient Private Education Refi Loan Trust Series 2022-A, Class A		
3M USD LIBOR + 0.99%, 2.034%,			2.23%, 7/15/70 (1)	419	390
1/20/32 (1)	400	390	Nelnet Student Loan Trust		
Neuberger Berman XVII			Series 2005-4, Class A4, FRN		
Series 2014-17A, Class AR2, CLO, FRN			3M USD LIBOR + 0.18%, 2.276%, 3/22/32	369	349
3M USD LIBOR + 1.03%, 2.166%,			Nelnet Student Loan Trust		
4/22/29 (1)	455	448	Series 2020-1A, Class A, FRN		
OCP			1M USD LIBOR + 0.74%, 2.364%,		
Series 2017-13A, Class A2R, CLO, FRN			3/26/68 (1)	181	175
3M USD LIBOR + 1.55%, 2.594%,			Nelnet Student Loan Trust		
7/15/30 (1)	315	303	Series 2021-CA, Class AFX		
Octane Receivables Trust			1.32%, 4/20/62 (1)	352	323
Series 2021-2A, Class A			SMB Private Education Loan Trust		
1.21%, 9/20/28 (1)	130	126	Series 2020-PTB, Class A2A		
Octane Receivables Trust			1.60%, 9/15/54 (1)	131	120
Series 2022-1A, Class B					2,029
4.90%, 5/22/28 (1)	180	177	Total Asset-Backed Securities		
Palmer Square			(Cost \$23,220)		22,406
Series 2020-3A, Class A1AR, CLO, FRN 3M USD LIBOR + 1.08%, 2.491%,					
11/15/31 (1)	480	468	CORPORATE BONDS 48.2%		
Sierra Timeshare Receivables Funding					
Series 2019-1A, Class A			FINANCIAL INSTITUTIONS 20.0%		
3.20%, 1/20/36 (1)	85	84	Banking 12.7%		
Symphony Static I			<u> </u>	000	000
Series 2021-1A, Class B, CLO, FRN			AIB Group, 4.75%, 10/12/23 (1)	200	200
3M USD LIBOR + 1.45%, 2.634%,			American Express, 2.25%, 3/4/25	445	428
10/25/29 (1)	350	335	American Express, 3.375%, 5/3/24		189
Symphony XXIII			Banco Bilbao Vizcaya Argentaria, 0.875%,	100	222
Series 2020-23A, Class AR, CLO, FRN			9/18/23	400	386
3M USD LIBOR + 1.02%, 2.064%,			Banco Santander, 3.496%, 3/24/25	200	196
1/15/34 (1)	450	439	Banco Santander, VR, 0.701%, 6/30/24 (2)	400	386
Symphony XXVI			Bank of America, VR, 0.81%, 10/24/24 (2)	135	129
Series 2021-26A, Class AR, CLO, FRN			Bank of America, VR, 0.976%, 4/22/25 (2)	255	240
3M USD LIBOR + 1.08%, 2.143%,			Bank of America, VR, 1.734%, 7/22/27 (2)		169
4/20/33 (1)	250	244	Bank of America, VR, 1.843%, 2/4/25 (2)	215	208
		8,498	Bank of America, VR, 3.384%, 4/2/26 (2)	265	257
Student Loan 1.2%			Bank of America, VR, 3.841%, 4/25/25 (2)	190	190
Navient Private Education Refi Loan Trust			Bank of Ireland Group, 4.50%, 11/25/23 (1)	870	870
Series 2019-D, Class A2A			Bank of Montreal, 3.70%, 6/7/25	350	347
3.01%, 12/15/59 (1)	110	106	Banque Federative du Credit Mutuel,		
Navient Private Education Refi Loan Trust			0.65%, 2/27/24 (1)	235	223
Series 2019-GA, Class A			Banque Federative du Credit Mutuel,		
2.40%, 10/15/68 (1)	83	80	0.998%, 2/4/25 (1)	280	259
Navient Private Education Refi Loan Trust			Banque Federative du Credit Mutuel,		
Series 2020-DA, Class A			2.125%, 11/21/22 (1)	320	319
1.69%, 5/15/69 (1)	55		Barclays, VR, 1.007%, 12/10/24 (2)	245	233
Navient Private Education Refi Loan Trust			Barclays, VR, 4.338%, 5/16/24 (2)	200	200
Series 2020-FA, Class A			BDO Unibank, 2.95%, 3/6/23	1,200	1,200
1.22%, 7/15/69 (1)	151		BNP Paribas, VR, 2.591%, 1/20/28 (1)(2)	290	261
Navient Private Education Refi Loan Trust			BPCE, 5.70%, 10/22/23 (1)	1,010	1,024
Series 2020-GA, Class A			Capital One Financial, 3.50%, 6/15/23	140	139
1.17%, 9/16/69 (1)	70	65	Capital One Financial, 3.90%, 1/29/24	145	145
Navient Private Education Refi Loan Trust			Capital One Financial, VR, 2.636%,		
Series 2021-BA, Class A			3/3/26 (2)	265	250
0.94%, 7/15/69 (1)	153	138	Citigroup, VR, 0.981%, 5/1/25 (2)	200	187
Navient Private Education Refi Loan Trust			Citigroup, VR, 3.106%, 4/8/26 (2)	240	231
Series 2021-EA, Class A	22	67	Citigroup, VR, 4.14%, 5/24/25 (2)	255	254
0.97%, 12/16/69 (1)	96	87	Credicorp, 2.75%, 6/17/25 (1)	200	186
			3.3dioorp, 2.7070, 0/ 17/ 20 (1)		

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
Credit Agricole, FRN, 3M USD LIBOR +			Wells Fargo, VR, 3.526%, 3/24/28 (2)	170	161
1.02%, 2.204%, 4/24/23 (1)	470	470	Wells Fargo, VR, 3.908%, 4/25/26 (2)	280	275
Credit Suisse, 1.00%, 5/5/23	635	622			21,954
Credit Suisse Group, VR, 2.997%,			Brokerage Asset Managers		
12/14/23 (1)(2)	250	248	Exchanges 0.4%		
Danske Bank, 1.226%, 6/22/24 (1)	200	188	Charles Schwab, 2.45%, 3/3/27	495	461
Danske Bank, 5.375%, 1/12/24 (1)	350	353	LSEGA Financing, 0.65%, 4/6/24 (1)	320	303
Danske Bank, VR, 3.773%, 3/28/25 (1)(2)	200	196			764
Discover Bank, 4.20%, 8/8/23	250	250	Finance Companies 2.2%		
Goldman Sachs Group, 3.50%, 4/1/25	250	245	AerCap Ireland Capital, 1.65%, 10/29/24	330	305
Goldman Sachs Group, VR, 0.673%,			AerCap Ireland Capital, 4.125%, 7/3/23	205	203
3/8/24 (2)	280	273	AerCap Ireland Capital, 4.50%, 9/15/23	400	398
Goldman Sachs Group, VR, 0.925%,			AerCap Ireland Capital, 4.875%, 1/16/24	300	298
10/21/24 (2)	325	312	Air Lease, 2.25%, 1/15/23	205	203
Goldman Sachs Group, VR, 1.757%,	005	0.50	Avolon Holdings Funding, 2.125%,		
1/24/25 (2)	265	256	2/21/26 (1)	200	173
HSBC Holdings, 4.25%, 3/14/24	200	199	Avolon Holdings Funding, 2.875%,		
HSBC Holdings, VR, 1.162%, 11/22/24 (2)	200	191	2/15/25 (1)	250	229
HSBC Holdings, VR, 2.099%, 6/4/26 (2)	375	347	Avolon Holdings Funding, 3.95%, 7/1/24 (1) 75	72
JPMorgan Chase, FRN, SOFR + 0.885%,		70	Avolon Holdings Funding, 5.125%,		
1.847%, 4/22/27	75	72	10/1/23 (1)	325	322
JPMorgan Chase, VR, 0.824%, 6/1/25 (2)	225	210	GATX, 3.25%, 9/15/26	342	327
JPMorgan Chase, VR, 2.083%, 4/22/26 (2)	460	430	GATX, 3.90%, 3/30/23	200	200
JPMorgan Chase, VR, 4.08%, 4/26/26 (2)	440	434	GATX, 4.35%, 2/15/24	360	364
KeyCorp, VR, 3.878%, 5/23/25 (2)	105	104	Park Aerospace Holdings, 4.50%,		
Mitsubishi UFJ Financial Group, VR,	400	074	3/15/23 (1)	35	35
0.953%, 7/19/25 (2)	400	374	Park Aerospace Holdings, 5.25%,		
Mizuho Financial Group Cayman 2, 4.20%,	000	000	8/15/22 (1)	215	215
7/18/22	390	389	SMBC Aviation Capital Finance, 3.55%,	225	000
Morgan Stanley, VR, 0.529%, 1/25/24 (2)	125	123	4/15/24 (1)	235	228
Morgan Stanley, VR, 0.56%, 11/10/23 (2)	295	292 229	SMBC Aviation Capital Finance, 4.125%,	000	100
Morgan Stanley, VR, 0.731%, 4/5/24 (2)	235		7/15/23 (1)	200	198
Morgan Stanley, VR, 1.164%, 10/21/25 (2) Morgan Stanley, VR, 2.63%, 2/18/26 (2)	195 250	180 240	Financial Other 0.2%		3,770
	220	217		400	200
Morgan Stanley, VR, 3.62%, 4/17/25 (2) NatWest Group, 3.875%, 9/12/23	380	379	LeasePlan, 2.875%, 10/24/24 (1)	400	382
	465	459	Insurance 3.3%		382
NatWest Markets, 2.375%, 5/21/23 (1)					
NatWest Markets, 3.479%, 3/22/25 (1)	275	268	American International Group, 2.50%, 6/30/25	330	314
Santander Holdings USA, VR, 2.49%, 1/6/28 (2)	190	168	Athene Global Funding, 1.716%, 1/7/25 (1)		408
Standard Chartered, 3.95%, 1/11/23 (1)	400	399	Athene Global Funding, 1.7 10%, 1/7/23 (1) Athene Global Funding, 2.514%, 3/8/24 (1)	435	517
Standard Chartered, VR, 1.319%,			Brighthouse Financial Global Funding,		
10/14/23 (1)(2)	200	198	0.60%, 6/28/23 (1)	545	529
Standard Chartered, VR, 1.822%,		130	Brighthouse Financial Global Funding,		
11/23/25 (1)(2)	200	186	1.00%, 4/12/24 (1)	200	189
Standard Chartered, VR, 3.971%,			CNO Global Funding, 1.65%, 1/6/25 (1)	240	227
3/30/26 (1)(2)	200	195	CNO Global Funding, 1.75%, 10/7/26 (1)	355	317
Svenska Handelsbanken, VR, 1.418%,			Corebridge Financial, 3.50%, 4/4/25 (1)	205	199
6/11/27 (1)(2)	250	222	Equitable Financial Life Global Funding,		
Swedbank, 1.30%, 6/2/23 (1)	365	358	0.80%, 8/12/24 (1)	255	238
Synchrony Financial, 4.25%, 8/15/24	485	480	Equitable Financial Life Global Funding,		
Toronto-Dominion Bank, 0.70%, 9/10/24	350	328	1.10%, 11/12/24 (1)	360	337
Truist Financial, FRN, SOFR + 0.40%,			Health Care Service Corp A Mutual Legal		
1.83%, 6/9/25	165	160	Reserve, 1.50%, 6/1/25 (1)	325	301
UBS, 0.70%, 8/9/24 (1)	205	192	Humana, 0.65%, 8/3/23	135	131
UBS Group, VR, 1.494%, 8/10/27 (1)(2)	200	175	Humana, 1.35%, 2/3/27	90	79
UBS Group, VR, 4.488%, 5/12/26 (1)(2)	200	199	Humana, 2.90%, 12/15/22	45	45
Wells Fargo, VR, 1.654%, 6/2/24 (2)	215	210	Humana, 3.15%, 12/1/22	85	85
Wells Fargo, VR, 2.188%, 4/30/26 (2)	205	192	Humana, 3.85%, 10/1/24	180	179

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)	-		(Amounts in 000s)	-	
Humana, 4.50%, 4/1/25	145	147	Rogers Communications, 3.20%,		
Jackson Financial, 1.125%, 11/22/23 (1)	270	260	3/15/27 (1)	310	294
Jackson National Life Global Funding,			SBA Tower Trust, 1.631%, 11/15/26 (1)	115	103
1.75%, 1/12/25 (1)	290	274	SBA Tower Trust, 1.884%, 1/15/26 (1)	85	79
Principal Life Global Funding II, 0.75%,			SBA Tower Trust, 2.836%, 1/15/25 (1)	255	247
4/12/24 (1)	165	156	SBA Tower Trust, 3.448%, 3/15/23 (1)	250	248
Trinity Acquisition, 4.625%, 8/15/23	343	344	SBA Tower Trust, Series 2014-2A, Class C,		
UnitedHealth Group, 3.70%, 5/15/27	280	280	3.869%, 10/8/24 (1)	110	108
Willis North America, 3.60%, 5/15/24	90	89	SES, 3.60%, 4/4/23 (1)	455	450
		5,645	Sky, 3.75%, 9/16/24 (1)	975	970
Real Estate Investment Trusts 1.2%			T-Mobile USA, 2.25%, 2/15/26 (3)	195	175
American Campus Communities Operating			T-Mobile USA, 3.50%, 4/15/25	265	259
Partnership, 3.75%, 4/15/23	360	360	Take-Two Interactive Software, 3.30%,		
Essex Portfolio, 3.25%, 5/1/23	470	469	3/28/24	220	217
Highwoods Realty, 3.625%, 1/15/23	314	313	Take-Two Interactive Software, 3.55%,		- 4
Kimco Realty, 2.70%, 3/1/24	465	456	4/14/25		
Public Storage, FRN, SOFR + 0.47%,		445	Verizon Communications, 1.45%, 3/20/26	270	246
1.445%, 4/23/24	115	115	Verizon Communications, 2.625%, 8/15/26	395	373
Realty Income, 3.875%, 7/15/24	450	450	O		7,686
T. 15		2,163	Consumer Cyclical 4.6%	0.5	0.4
Total Financial Institutions		34,678	7-Eleven, 0.625%, 2/10/23 (1)		
INDUSTRIAL 25.7%			7-Eleven, 0.80%, 2/10/24 (1)	135	128
Basic Industry 1.3%			Aptiv, 2.396%, 2/18/25	205	196
ArcelorMittal, 3.60%, 7/16/24	100	99	AutoZone, 3.625%, 4/15/25		119
Celulosa Arauco y Constitucion, 4.50%,			Daimler Finance North America, 1.75%,	405	400
8/1/24	200	199	3/10/23 (1)	435	430
Cytec Industries, 3.50%, 4/1/23	235	233	Daimler Trucks Finance North America,	260	245
Ecolab, 1.65%, 2/1/27	100	91	1.625%, 12/13/24 (1)	180	245 182
LYB International Finance III, 1.25%,			General Motors, 4.875%, 10/2/23	450	456
10/1/25	177	160	General Motors, 5.40%, 10/2/23 General Motors Financial, 2.90%, 2/26/25	485	
Nucor, 2.00%, 6/1/25	80	75	Genuine Parts, 1.75%, 2/1/25	105	463 99
Nucor, 3.95%, 5/23/25	125	124	Hyatt Hotels, 1.30%, 10/1/23	140	135
POSCO, 2.375%, 11/12/22 (1)	1,175	1,172	Hyundai Capital America, 0.80%, 1/8/24 (1		152
Westlake, 0.875%, 8/15/24	45	43	Hyundai Capital America, 0.80%, 178/24 (1)100	152
		2,196	6/14/24 (1)	80	75
Capital Goods 0.8%			Hyundai Capital America, 1.00%,		
Amcor Flexibles North America, 4.00%,			9/17/24 (1)	110	103
5/17/25	185	183	Hyundai Capital America, 2.375%,		
Amphenol, 2.05%, 3/1/25	220	209	2/10/23 (1)	470	464
Boral Finance, 3.00%, 11/1/22 (1)	40	40	Hyundai Capital America, 2.85%,		
Carrier Global, 2.242%, 2/15/25	64	61	11/1/22 (1)	131	131
Martin Marietta Materials, 0.65%, 7/15/23	195	188	Hyundai Capital Services, 2.125%,		
Parker-Hannifin, 3.65%, 6/15/24	400	397	4/24/25 (1)	200	189
Republic Services, 2.50%, 8/15/24	220	214	Lowe's, 3.35%, 4/1/27	80	77
Roper Technologies, 2.35%, 9/15/24	90	87	Marriott International, 2.125%, 10/3/22	170	170
Roper Technologies, 3.65%, 9/15/23	75	75	Marriott International, 3.125%, 2/15/23	80	80
		1,454	Marriott International, 3.60%, 4/15/24	425	423
Communications 4.4%			Nissan Motor, 3.043%, 9/15/23 (1)	665	654
American Tower, 2.40%, 3/15/25	170	161	Nissan Motor Acceptance, 2.60%,		
Charter Communications Operating,			9/28/22 (1)	415	413
4.908%, 7/23/25	955	957	Nissan Motor Acceptance, 2.65%,		
Cox Communications, 2.95%, 6/30/23 (1)	615	609	7/13/22 (1)	130	130
Cox Communications, 3.15%, 8/15/24 (1)	435	425	Nordstrom, 2.30%, 4/8/24	35	33
Crown Castle International, 1.05%, 7/15/26		221	O'Reilly Automotive, 3.80%, 9/1/22	115	115
Crown Castle International, 2.90%, 3/15/27		203	QVC, 4.85%, 4/1/24	130	123
Crown Castle International, 3.15%, 7/15/23		341	Ross Stores, 0.875%, 4/15/26	155	137
Magallanes, 3.755%, 3/15/27 (1)	700	656	Ross Stores, 4.60%, 4/15/25	550	556
NTT Finance, 0.373%, 3/3/23 (1)	275	270	Stellantis Finance U.S., 1.711%, 1/29/27 (1)200	174

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
Toyota Motor Credit, 3.95%, 6/30/25	415	417	Canadian Natural Resources, 2.05%,		
Volkswagen Group of America Finance,			7/15/25	335	314
2.70%, 9/26/22 (1)	415	414	Cheniere Corpus Christi Holdings, 5.875%,		
Volkswagen Group of America Finance,			3/31/25	375	383
3.125%, 5/12/23 (1)	200	198	Cheniere Corpus Christi Holdings, 7.00%,		
Volkswagen Group of America Finance,			6/30/24	465	481
3.95%, 6/6/25 (1)	200	196	Devon Energy, 8.25%, 8/1/23	130	136
Consumer Non Cyclical 6 19/		7,961	Enbridge, 2.15%, 2/16/24	315	306
Consumer Non-Cyclical 6.1%	74.5	205	Enbridge, 2.50%, 1/15/25	265	255
AbbVie, 2.60%, 11/21/24	715	695	Enbridge, 2.50%, 2/14/25	150	144
AbbVie, 2.95%, 11/21/26	510	482	Energy Transfer, 2.45%, 5/15/25	65	62
AbbVie, 3.20%, 11/6/22	45 45	45	Energy Transfer, 3.45%, 1/15/23 Energy Transfer, 4.25%, 3/15/23	440	30 437
AbbVie, 3.25%, 5/14/26		43		15	
AbbVie, 3.25%, 10/1/22	240 120	240	Energy Transfer, 4.25%, 4/1/24 Energy Transfer, 4.90%, 2/1/24	175	15 176
Anheuser-Busch, 3.65%, 2/1/26	320	118 289		610	618
Astrazeneca Finance, 1.20%, 5/28/26			Energy Transfer, 5.875%, 1/15/24 Energy Transfer, Series 5Y, 4.20%, 9/15/23	85	85
BAT International Finance, 1.668%, 3/25/26 BAT International Finance, 4.448%, 3/16/28		199 434	92	470	468
Baxter International, 0.868%, 12/1/23	350		Eni, Series X-R, 4.00%, 9/12/23 (1)	74	
		336	EOG Resources, 2.625%, 3/15/23	50	73 49
Bayer U.S. Finance II, 3.875%, 12/15/23 (1)	250	250	Gray Oak Pipeline, 2.00%, 9/15/23 (1) Gray Oak Pipeline, 2.60%, 10/15/25 (1)	105	
Becton Dickinson & Company, 3.363%,	336	333			98
6/6/24 Becton Dickinson & Company, 3.734%,		333	Pioneer Natural Resources, 0.55%, 5/15/23	140	136
12/15/24	43	43	Plains All American Pipeline, 2.85%, 1/31/23	305	303
Brunswick, 0.85%, 8/18/24	290	268	Sabine Pass Liquefaction, 5.625%, 4/15/23		635
Bunge Finance, 3.00%, 9/25/22	955	956	Sabine Pass Liquefaction, 5.625%, 3/1/25	120	122
Cardinal Health, 3.079%, 6/15/24	180	177	Sabine Pass Liquefaction, 5.75%, 5/15/24	300	306
Cardinal Health, 3.20%, 3/15/23	185	185	Schlumberger Finance Canada, 1.40%,		
Cardinal Health, 3.50%, 11/15/24	215	213	9/17/25	80	74
Cigna, 3.75%, 7/15/23	104	104	Schlumberger Holdings, 3.75%, 5/1/24 (1)	340	338
Coca-Cola Europacific Partners, 0.80%,		104	Schlumberger Holdings, 4.00%,		
5/3/24 (1)	480	453	12/21/25 (1)	95	94
CommonSpirit Health, 1.547%, 10/1/25	170	156	Williams, 3.70%, 1/15/23	570	571
Constellation Brands, 3.60%, 5/9/24	225	224	Williams, 4.30%, 3/4/24	75	
CSL Finance, 3.85%, 4/27/27 (1)	90	89			7,223
CVS Health, 2.875%, 6/1/26	115	109	Industrial Other 0.5%		
CVS Health, 3.00%, 8/15/26	105	101	CK Hutchison International II, 2.75%,		
HCA, 3.125%, 3/15/27 (1)	260	238	3/29/23	950	947
Imperial Brands Finance, 3.125%,					947
7/26/24 (1)	480	464	Technology 2.4%		
Imperial Brands Finance, 3.50%,			Analog Devices, FRN, SOFR + 0.25%,		
2/11/23 (1)	800	795	1.763%, 10/1/24	70	69
Imperial Brands Finance, 4.25%,			CDW, 5.50%, 12/1/24	75	75
7/21/25 (1)	200	197	Fidelity National Information Services,		
JDE Peet's, 0.80%, 9/24/24 (1)	150	139	0.375%, 3/1/23	275	269
Mondelez International, 2.625%, 3/17/27	190	177	Fidelity National Information Services,		
PeaceHealth Obligated Group, Series 2020	,		0.60%, 3/1/24	130	123
1.375%, 11/15/25	50	46	Fortinet, 1.00%, 3/15/26	160	142
PerkinElmer, 0.55%, 9/15/23	165	159	Marvell Technology, 4.20%, 6/22/23	255	254
PerkinElmer, 0.85%, 9/15/24	715	663	Microchip Technology, 0.972%, 2/15/24	300	285
Perrigo Finance Unlimited, 3.90%, 12/15/2	4 675	632	Microchip Technology, 0.983%, 9/1/24	220	205
Royalty Pharma, 0.75%, 9/2/23	215	207	Microchip Technology, 2.67%, 9/1/23	250	246
Shire Acquisitions Investments Ireland,			NXP, 2.70%, 5/1/25	140	133
2.875%, 9/23/23	168	166	NXP, 3.875%, 6/18/26	110	106
Viatris, 1.65%, 6/22/25	105	96	NXP, 4.40%, 6/1/27	35	34
_		10,521	NXP, 4.875%, 3/1/24	185	187
Energy 4.2%			Oracle, 2.40%, 9/15/23	305	300
Aker BP, 3.00%, 1/15/25 (1)	360	347	Panasonic, 2.536%, 7/19/22 (1)	275	275
Baker Hughes Holdings, 1.231%, 12/15/23	95	92	Qorvo, 1.75%, 12/15/24 (1)	125	116

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)	-		(Amounts in 000s)	-	
RELX Capital, 3.50%, 3/16/23	160	160	FOREIGN GOVERNMENT OBLIGATIONS	S &	
S&P Global, 2.45%, 3/1/27 (1)	510	477	MUNICIPALITIES 0.3%		
Skyworks Solutions, 0.90%, 6/1/23	70	68			
VMware, 0.60%, 8/15/23	165	159	Owned No Guarantee 0.3%		
Western Union, 2.85%, 1/10/25	375	362	DAE Funding, 1.55%, 8/1/24 (1)	200	187
Workday, 3.50%, 4/1/27	120	115	NBN, 1.45%, 5/5/26 (1)	405	365
		4,160	Total Foreign Government Obligations &		
Transportation 1.4%			Municipalities		
American Airlines PTT, Series 2017-2, Class	3		(Cost \$604)		552
B, 3.70%, 10/15/25	331	286			
Canadian Pacific Railway, 1.35%, 12/2/24	315	296	MUNICIPAL SECURITIES 0.4%		
Canadian Pacific Railway, 1.75%, 12/2/26	135	121			
HPHT Finance, 2.875%, 11/5/24	400	391	California 0.1%		
Kansas City Southern, 3.00%, 5/15/23	255	254	Golden State Tobacco Securitization,		
Penske Truck Leasing, 2.70%, 3/14/23 (1)	321	319	Series A-1, 1.711%, 6/1/24	200	192
Penske Truck Leasing, 4.25%, 1/17/23 (1)	70	70			192
Sydney Airport Finance, 3.90%, 3/22/23 (1)) 250	250	Illinois 0.2%		
Triton Container International, 0.80%,			Illinois, Series A, GO, 2.25%, 10/1/22	415	414
8/1/23 (1)	325	308			414
United Airlines PTT, Series 2019-2, Class B	,		New York 0.1%		
3.50%, 5/1/28	202	178	Long Island Power Auth., Series C, 0.764%,		
		2,473	3/1/23	85	84
Total Industrial		44,621			84
UTILITY 2.5%			Total Municipal Securities		
Electric 2.1%			(Cost \$700)		690
AES, 3.30%, 7/15/25 (1)	190	180	(0001 4100)		
Alexander Funding Trust, 1.841%,			NON-U.S. GOVERNMENT MORTGAGE-B	RACKED	
11/15/23 (1)	225	215	SECURITIES 17.6%	DAORED	
Edison International, 2.95%, 3/15/23	110	108	OLOGITILES 17.0%		
Edison International, 3.125%, 11/15/22	170	170	Collateralized Mortgage		
Enel Finance International, 1.375%,			Obligations 10.4%		
7/12/26 (1)	265	232	Angel Oak Mortgage Trust		
Enel Finance International, 2.65%,			Series 2020-3, Class A1, CMO, ARM		
9/10/24 (1)	405	392	1.691%, 4/25/65 (1)	31	30
NextEra Energy Capital Holdings, 1.875%,			Angel Oak Mortgage Trust		
1/15/27	310	279	Series 2020-3, Class A3, CMO, ARM		
NextEra Energy Capital Holdings, 4.45%,			2.872%, 4/25/65 (1)	32	31
6/20/25	230	232	Angel Oak Mortgage Trust		
NRG Energy, 3.75%, 6/15/24 (1)	155	152	Series 2020-5, Class A2, CMO, ARM		
Pacific Gas & Electric, 3.50%, 6/15/25	220	209	1.579%, 5/25/65 (1)	46	43
Pacific Gas & Electric, FRN, SOFRINDX +			Angel Oak Mortgage Trust		
1.15%, 2.371%, 11/14/22	45	45	Series 2020-6, Class A1, CMO, ARM		
Vistra Operations, 3.55%, 7/15/24 (1)	1,065	1,028	1.261%, 5/25/65 (1)	73	70
Vistra Operations, 5.125%, 5/13/25 (1)	285	282	Angel Oak Mortgage Trust		
		3,524	Series 2021-1, Class A1, CMO, ARM		
Natural Gas 0.4%			0.909%, 1/25/66 (1)		136
APT Pipelines, 4.20%, 3/23/25 (1)	400	396	Angel Oak Mortgage Trust		
Sempra Energy, 3.30%, 4/1/25	175	171	Series 2021-1, Class A2, CMO, ARM	40	
Southern California Gas, 2.95%, 4/15/27	185	175	1.115%, 1/25/66 (1)	42	
		742	Angel Oak Mortgage Trust		
Total Utility		4,266	Series 2021-2, Class A1, CMO, ARM	107	110
Total Corporate Bonds			0.985%, 4/25/66 (1)	127	116
(Cost \$86,816)		83,565	Angel Oak Mortgage Trust		
(20,000	Series 2021-3, Class A1, CMO, ARM	100	00
			1.068%, 5/25/66 (1)	100	
			Angel Oak Mortgage Trust Series 2021-6, Class A2, CMO, ARM		
			1.581%, 9/25/66 (1)	119	100
			1.50170, 5/20/00(1)		

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
Angel Oak Mortgage Trust			Connecticut Avenue Securities Trust		
Series 2021-6, Class A3, CMO, ARM			Series 2022-R03, Class 1M1, CMO, ARM		
1.714%, 9/25/66 (1)	112	92	SOFR30A + 2.10%, 3.026%, 3/25/42 (1)	244	240
Angel Oak Mortgage Trust I			Connecticut Avenue Securities Trust		
Series 2019-2, Class M1, CMO, ARM			Series 2022-R04, Class 1M1, CMO, ARM		
4.065%, 3/25/49 (1)	400	394	SOFR30A + 2.00%, 2.926%, 3/25/42 (1)	156	153
Barclays Mortgage Loan Trust			Connecticut Avenue Securities Trust		
Series 2021-NQM1, Class A1, CMO, ARM			Series 2022-R05, Class 2M1, CMO, ARM		
1.747%, 9/25/51 (1)	289	268	SOFR30A + 1.90%, 2.826%, 4/25/42 (1)	297	292
Bayview MSR Opportunity Master Fund			Connecticut Avenue Securities Trust		
Trust			Series 2022-R06, Class 1M1, CMO, ARM	222	
Series 2021-2, Class A5, CMO, ARM	045	400	SOFR30A + 2.75%, 3.698%, 5/25/42 (1)	263	263
2.50%, 6/25/51 (1)	215	198	Connecticut Avenue Securities Trust		
Bayview MSR Opportunity Master Fund			Series 2022-R07, Class 1M1, CMO, ARM	075	075
Trust			SOFR30A + 2.95%, 3.876%, 6/25/42 (1)	275	275
Series 2021-5, Class A5, CMO, ARM	161	1.10	Deephaven Residential Mortgage Trust		
2.50%, 11/25/51 (1)	161	148	Series 2021-1, Class A2, CMO, ARM	0.0	0.5
BINOM Securitization Trust			0.973%, 5/25/65 (1)	36	
Series 2021-INV1, Class A2, CMO, ARM	313	200	Deephaven Residential Mortgage Trust		
2.37%, 6/25/56 (1)		288	Series 2021-2, Class A1, CMO, ARM	66	50
BINOM Securitization Trust Series 2021-INV1, Class A3, CMO, ARM			0.899%, 4/25/66 (1)		
2.625%, 6/25/56 (1)	99	91	Deephaven Residential Mortgage Trust Series 2021-2, Class A3, CMO, ARM		
BRAVO Residential Funding Trust			1.26%, 4/25/66 (1)	66	59
Series 2021-NQM3, Class A1, CMO, ARM			Eagle		
1.699%, 4/25/60 (1)	167	160	Series 2021-2, Class M1A, CMO, ARM		
CIM Trust			SOFR30A + 1.55%, 2.476%, 4/25/34 (1)	150	149
Series 2020-INV1, Class A2, CMO, ARM			Ellington Financial Mortgage Trust		
2.50%, 4/25/50 (1)	84	74	Series 2019-2, Class A1, CMO, ARM		
CIM Trust			2.739%, 11/25/59 (1)	101	97
Series 2021-INV1, Class A8, CMO, ARM			Ellington Financial Mortgage Trust		
2.50%, 7/1/51 (1)	104	95	Series 2019-2, Class A3, CMO, ARM		
Citigroup Mortgage Loan Trust			3.046%, 11/25/59 (1)	25	24
Series 2020-EXP2, Class A3, CMO, ARM			Ellington Financial Mortgage Trust		
2.50%, 8/25/50 (1)	65	57	Series 2021-1, Class A1, CMO, ARM		
COLT Mortgage Loan Trust			0.797%, 2/25/66 (1)	41	37
Series 2021-1, Class A2, CMO, ARM			Ellington Financial Mortgage Trust		
1.167%, 6/25/66 (1)	121	107	Series 2021-1, Class A3, CMO, ARM		
COLT Mortgage Loan Trust			1.106%, 2/25/66 (1)	41	37
Series 2021-3, Class A3, CMO, ARM			Ellington Financial Mortgage Trust		
1.419%, 9/27/66 (1)	98	85	Series 2021-2, Class A1, CMO, ARM		
COLT Mortgage Loan Trust			0.931%, 6/25/66 (1)	243	220
Series 2021-6, Class A1, CMO, ARM			Ellington Financial Mortgage Trust		
1.907%, 12/25/66 (1)	147	128	Series 2021-2, Class A3, CMO, ARM		
COLT Mortgage Loan Trust			1.291%, 6/25/66 (1)	71	64
Series 2022-3, Class A1, CMO, ARM			Ellington Financial Mortgage Trust		
3.901%, 2/25/67 (1)	261	252	Series 2021-3, Class A1, CMO, ARM		
Connecticut Avenue Securities			1.241%, 9/25/66 (1)	105	92
Series 2017-C02, Class 2ED3, CMO, ARM			Flagstar Mortgage Trust		
1M USD LIBOR + 1.35%, 2.974%, 9/25/29	20	20	Series 2020-1INV, Class A11, CMO, ARM		
Connecticut Avenue Securities			1M USD LIBOR + 0.85%, 2.474%,		
Series 2017-C05, Class 1ED3, CMO, ARM			3/25/50 (1)	159	150
1M USD LIBOR + 1.20%, 2.824%, 1/25/30	25	25	Flagstar Mortgage Trust		
Connecticut Avenue Securities Trust			Series 2021-5INV, Class A5, CMO, ARM		
Series 2022-R01, Class 1M1, CMO, ARM			2.50%, 7/25/51 (1)	215	198
SOFR30A + 1.00%, 1.926%, 12/25/41 (1)	320	313	Freddie Mac Whole Loan Securities Trust		
Connecticut Avenue Securities Trust			Series 2017-SC01, Class M1, CMO, ARM		
Series 2022-R02, Class 2M1, CMO, ARM	22.1	224	3.653%, 12/25/46 (1)		
SOFR30A + 1.20%, 2.126%, 1/25/42 (1)	391	381	Freddie Mac Whole Loan Securities Trust		
			Series 2017-SC02, Class M1, CMO, ARM	00	07
			3.85%, 5/25/47 (1)	38	37

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
Galton Funding Mortgage Trust			New Residential Mortgage Loan Trust		
Series 2018-1, Class A33, CMO, ARM			Series 2021-NQ1R, Class A1, CMO, ARM		
3.50%, 11/25/57 (1)	56	53	0.943%, 7/25/55 (1)	118	111
Galton Funding Mortgage Trust			NLT Trust		
Series 2019-1, Class A21, CMO, ARM			Series 2021-INV2, Class A1, CMO, ARM		
4.50%, 2/25/59 (1)	21	21	1.162%, 8/25/56 (1)	412	373
Galton Funding Mortgage Trust			NLT Trust		
Series 2019-1, Class A32, CMO, ARM			Series 2021-INV2, Class A3, CMO, ARM		
4.00%, 2/25/59 (1)	32		1.52%, 8/25/56 (1)	110	
Galton Funding Mortgage Trust			OBX Trust		
Series 2019-H1, Class M1, CMO, ARM		000	Series 2019-EXP2, Class 2A2, CMO, ARM		
3.339%, 10/25/59 (1)	230	220	1M USD LIBOR + 1.20%, 2.824%,	00	0.7
Galton Funding Mortgage Trust			6/25/59 (1)	38	
Series 2020-H1, Class M1, CMO, ARM	200	0.40	OBX Trust		
2.832%, 1/25/60 (1)	380	349	Series 2020-EXP1, Class 2A2, CMO, ARM		
GS Mortgage-Backed Securities Trust			1M USD LIBOR + 0.95%, 2.574%,	40	41
Series 2014-EB1A, Class 2A1, CMO, ARM	_	-	2/25/60 (1)	42	
1.957%, 7/25/44 (1)	5	5	OBX Trust		
GS Mortgage-Backed Securities Trust			Series 2020-EXP2, Class A8, CMO, ARM	114	107
Series 2021-GR2, Class A6, CMO, ARM	000	010	3.00%, 5/25/60 (1)		107
2.50%, 2/25/52 (1)	233	213	OBX Trust		
GS Mortgage-Backed Securities Trust			Series 2020-EXP2, Class A9, CMO, ARM	30	28
Series 2021-HP1, Class A6, CMO, ARM 2.50%, 1/25/52 (1)	139	106	3.00%, 5/25/60 (1) OBX Trust		20
GS Mortgage-Backed Securities Trust		126	Series 2020-INV1, Class A5, CMO, ARM		
Series 2021-NQM1, Class A1, CMO, ARM			3.50%, 12/25/49 (1)	66	63
1.017%, 7/25/61 (1)	70	65	OBX Trust		
GS Mortgage-Backed Securities Trust			Series 2021-J1, Class A4, CMO, ARM		
Series 2021-PJ5, Class A8, CMO, ARM			2.50%, 5/25/51 (1)	221	201
2.50%, 10/25/51 (1)	301	273	OBX Trust		
GS Mortgage-Backed Securities Trust			Series 2021-NQM1, Class A1, CMO, ARM		
Series 2022-GR1, Class A5, CMO, ARM			1.072%, 2/25/66 (1)	151	142
2.50%, 6/25/52 (1)	469	427	OBX Trust		
Hundred Acre Wood Trust			Series 2021-NQM3, Class A1, CMO, ARM		
Series 2021-INV1, Class A9, CMO, ARM			1.054%, 7/25/61 (1)	107	92
2.50%, 7/25/51 (1)	204	188	Oceanview Mortgage Trust		
Imperial Fund Mortgage Trust			Series 2022-1, Class A5, CMO, ARM		
Series 2021-NQM2, Class A3, CMO, ARM			2.50%, 12/25/51 (1)	220	201
1.516%, 9/25/56 (1)	123	109	PSMC Trust		
Imperial Fund Mortgage Trust			Series 2021-1, Class A11, CMO, ARM		
Series 2022-NQM4, Class A1, CMO, STEP			2.50%, 3/25/51 (1)	327	297
4.767%, 6/25/67 (1)	378	376	PSMC Trust		
JPMorgan Mortgage Trust			Series 2021-2, Class A3, CMO, ARM		
Series 2020-INV1, Class A15, CMO, ARM			2.50%, 5/25/51 (1)	243	221
3.50%, 8/25/50 (1)	113	107	Sequoia Mortgage Trust		
Mello Mortgage Capital Acceptance			Series 2018-CH2, Class A21, CMO, ARM		
Series 2021-INV3, Class A4, CMO, ARM			4.00%, 6/25/48 (1)	34	
2.50%, 10/25/51 (1)	183	167	Sequoia Mortgage Trust		
MFA Trust			Series 2018-CH3, Class A19, CMO, ARM		
Series 2021-INV1, Class A1, CMO, ARM			4.50%, 8/25/48 (1)	9	
0.852%, 1/25/56 (1)	76	71	Sequoia Mortgage Trust		
MFA Trust			Series 2018-CH4, Class A2, CMO, ARM		, .
Series 2021-NQM2, Class A2, CMO, ARM			4.00%, 10/25/48 (1)	14	
1.317%, 11/25/64 (1)	65	59	SG Residential Mortgage Trust		
New Residential Mortgage Loan Trust			Series 2020-2, Class A1, CMO, ARM		
Series 2021-INV1, Class A6, CMO, ARM		400	1.381%, 5/25/65 (1)	52	
2.50%, 6/25/51 (1)	143	130	SG Residential Mortgage Trust		
New Residential Mortgage Loan Trust			Series 2022-1, Class A1, CMO, ARM		101
Series 2021-INV2, Class A7, CMO, ARM	100	200	3.166%, 3/27/62 (1)	141	134
2.50%, 9/25/51 (1)	420	383			

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)	-		(Amounts in 000s)	<u> </u>	
Starwood Mortgage Residential Trust			UWM Mortgage Trust		
Series 2019-INV1, Class A1, CMO, ARM			Series 2021-INV5, Class A4, CMO, ARM		
2.61%, 9/27/49 (1)	2	2	2.50%, 1/25/52 (1)	448	409
Starwood Mortgage Residential Trust			Verus Securitization Trust		
Series 2019-INV1, Class A3, CMO, ARM			Series 2019-4, Class A3, CMO, STEP		
2.916%, 9/27/49 (1)	236	230	3.00%, 11/25/59 (1)	252	250
Starwood Mortgage Residential Trust			Verus Securitization Trust		
Series 2021-2, Class A1, CMO, ARM			Series 2019-INV3, Class A3, CMO, ARM		
0.943%, 5/25/65 (1)	135	128	3.10%, 11/25/59 (1)	264	258
Starwood Mortgage Residential Trust			Verus Securitization Trust		
Series 2021-4, Class A1, CMO, ARM			Series 2020-1, Class A3, CMO, STEP		
1.162%, 8/25/56 (1)	303	272	2.724%, 1/25/60 (1)	312	305
Structured Agency Credit Risk Debt Notes			Verus Securitization Trust		
Series 2018-HRP2, Class M2, CMO, ARM			Series 2020-5, Class A3, CMO, STEP		
1M USD LIBOR + 1.25%, 2.874%,			1.733%, 5/25/65 (1)	40	38
2/25/47 (1)	37	37	Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2021-1, Class A1, CMO, ARM		
Series 2020-DNA6, Class M1, CMO, ARM			0.815%, 1/25/66 (1)	48	44
SOFR30A + 0.90%, 1.826%, 12/25/50 (1)	-		Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2021-1, Class A2, CMO, ARM		
Series 2021-DNA2, Class M1, CMO, ARM			1.052%, 1/25/66 (1)	64	58
SOFR30A + 0.80%, 1.726%, 8/25/33 (1)	54	53	Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2021-1, Class A3, CMO, ARM		
Series 2021-DNA5, Class M2, CMO, ARM			1.155%, 1/25/66 (1)	46	41
SOFR30A + 1.65%, 2.576%, 1/25/34 (1)	104	100	Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2021-2, Class A1, CMO, ARM		
Series 2021-DNA6, Class M2, CMO, ARM			1.031%, 2/25/66 (1)	85	77
SOFR30A + 1.50%, 2.426%, 10/25/41 (1)	140	128	Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2021-5, Class A3, CMO, ARM		
Series 2021-DNA7, Class M2, CMO, ARM			1.373%, 9/25/66 (1)	107	91
SOFR30A + 1.80%, 2.726%, 11/25/41 (1)	90	81	Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2021-7, Class A1, CMO, ARM		
Series 2021-HQA1, Class M1, CMO, ARM			1.829%, 10/25/66 (1)	383	344
SOFR30A + 0.70%, 1.626%, 8/25/33 (1)	18	18	Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2021-R1, Class A2, CMO, ARM		
Series 2021-HQA3, Class M1, CMO, ARM			1.057%, 10/25/63 (1)	32	31
SOFR30A + 0.85%, 1.776%, 9/25/41 (1)	166	161	Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2021-R2, Class A1, CMO, ARM		
Series 2021-HQA4, Class M1, CMO, ARM	475	450	0.918%, 2/25/64 (1)	93	90
SOFR30A + 0.95%, 1.876%, 12/25/41 (1)	475	459	Verus Securitization Trust		
Structured Agency Credit Risk Debt Notes			Series 2022-1, Class A3, CMO, ARM	207	
Series 2022-DNA1, Class M1A, CMO, ARN		100	3.288%, 1/25/67 (1)	327	305
SOFR30A + 1.00%, 1.926%, 1/25/42 (1)	195	188	Wells Fargo Mortgage Backed Securities		
Structured Agency Credit Risk Debt Notes	1		Trust		
Series 2022-DNA3, Class M1A, CMO, ARN		205	Series 2021-RR1, Class A3, CMO, ARM	004	0.40
SOFR30A + 2.00%, 2.926%, 4/25/42 (1)	310	305	2.50%, 12/25/50 (1)	264	240
Structured Agency Credit Risk Debt Notes	1		Communical Mantagers Books d		17,950
Series 2022-DNA4, Class M1A, CMO, ARN		0.4.4	Commercial Mortgage-Backed Securities 7.0%		
SOFR30A + 2.20%, 3.126%, 5/25/42 (1)	349	344			
Structured Agency Credit Risk Debt Notes			Arbor Realty Commercial Real Estate Notes	S	
Series 2022-DNA5, Class M1A, CMO, ARN		005	Series 2021-FL3, Class A, ARM		
SOFR30A + 2.95%, 3.729%, 6/25/42 (1)	335	335	1M USD LIBOR + 1.07%, 2.394%,	070	050
Structured Agency Credit Risk Debt Notes	•		8/15/34 (1)	270	259
Series 2022-HQA1, Class M1A, CMO, ARM		077	Arbor Realty Commercial Real Estate Notes	5	
SOFR30A + 2.10%, 3.026%, 3/25/42 (1)	380	377	Series 2021-FL4, Class A, ARM		
Toorak Mortgage			1M USD LIBOR + 1.35%, 2.674%,	000	404
Series 2021-INV1, Class A2, CMO, ARM	75	60	11/15/36 (1)	200	194
1.409%, 7/25/56 (1)	75	68			
UWM Mortgage Trust					
Series 2021-INV2, Class A4, CMO, ARM	70	67			
2.50%, 9/25/51 (1)	73	67			

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)			(Amounts in 000s)		
BAMLL Commercial Mortgage Securities			Commercial Mortgage Trust		
Trust			Series 2014-UBS2, Class A5		
Series 2021-JACX, Class C, ARM			3.961%, 3/10/47	280	278
1M USD LIBOR + 2.00%, 3.324%,			Commercial Mortgage Trust		
9/15/38 (1)	190	182	Series 2014-UBS2, Class B		
BCP Trust			4.701%, 3/10/47	440	436
Series 2021-330N, Class A, ARM			Commercial Mortgage Trust		
1M USD LIBOR + 0.799%, 2.123%,	100	445	Series 2015-CR22, Class B, ARM	400	
6/15/38 (1)	120	115	3.926%, 3/10/48	100	96
BDS Society 2001 FL 10, Class A, ARM			Commercial Mortgage Trust		
Series 2021-FL10, Class A, ARM			Series 2020-CBM, Class D, ARM	0.40	010
1M USD LIBOR + 1.35%, 2.962%,	105	170	3.754%, 2/10/37 (1)	340	313
12/16/36 (1) BIG Commercial Mortgage Trust	185	178	Credit Suisse Mortgage Trust		
Series 2022-BIG, Class C, ARM			Series 2020-NET, Class A	110	104
1M TSFR + 2.34%, 3.619%, 2/15/39 (1)	105	101	2.257%, 8/15/37 (1)	113	104
BPR Trust			Extended Stay America Trust		
Series 2021-TY, Class B, ARM			Series 2021-ESH, Class C, ARM		
1M USD LIBOR + 1.15%, 2.474%,			1M USD LIBOR + 1.70%, 3.025%, 7/15/38 (1)	194	188
9/15/38 (1)	200	190			
BSPRT Issuer			Fontainebleau Miami Beach Trust Series 2019-FBLU, Class C		
Series 2022-FL8, Class A, ARM			3.75%, 12/10/36 (1)	895	861
SOFR30A + 1.50%, 2.279%, 2/15/37 (1)	380	366	GCT Commercial Mortgage Trust		
BSREP Commercial Mortgage Trust			Series 2021-GCT, Class A, ARM		
Series 2021-DC, Class D, ARM			1M USD LIBOR + 0.80%, 2.124%,		
1M USD LIBOR + 1.90%, 3.225%,			2/15/38 (1)	140	136
8/15/38 (1)	175	163	Great Wolf Trust		
BX Commercial Mortgage Trust			Series 2019-WOLF, Class A, ARM		
Series 2019-XL, Class A, ARM			1M USD LIBOR + 1.034%, 2.358%,		
1M USD LIBOR + 0.92%, 2.244%,			12/15/36 (1)	325	316
10/15/36 (1)	102	100	Great Wolf Trust		
BX Commercial Mortgage Trust			Series 2019-WOLF, Class C, ARM		
Series 2021-SOAR, Class D, ARM			1M USD LIBOR + 1.633%, 2.957%,		
1M USD LIBOR + 1.40%, 2.725%,			12/15/36 (1)	390	375
6/15/38 (1)	144	136	GS Mortgage Securities Trust		
BX Commercial Mortgage Trust			Series 2021-ROSS, Class B, ARM		
Series 2022-AHP, Class A, ARM			1M USD LIBOR + 1.60%, 2.925%,		
1M TSFR + 0.99%, 2.269%, 1/17/39 (1)	190	184	5/15/26 (1)	160	153
BX Commercial Mortgage Trust			InTown Hotel Portfolio Trust		
Series 2022-CSMO, Class B, ARM			Series 2018-STAY, Class A, ARM		
1M TSFR + 3.141%, 3.891%, 6/15/27 (1)	260	255	1M USD LIBOR + 1.10%, 2.425%,		
BX Trust			1/15/33 (1)	175	174
Series 2021-ARIA, Class C, ARM			InTown Hotel Portfolio Trust		
1M USD LIBOR + 1.646%, 2.97%,			Series 2018-STAY, Class C, ARM		
10/15/36 (1)	145	135	1M USD LIBOR + 1.65%, 2.975%,		
Citigroup Commercial Mortgage Trust			1/15/33 (1)	145	143
Series 2013-375P, Class B, ARM	225	100	JPMorgan Chase Commercial Mortgage		
3.635%, 5/10/35 (1)	205	199	Securities Trust		
Citigroup Commercial Mortgage Trust			Series 2019-BKWD, Class C, ARM		
Series 2013-375P, Class C, ARM	450	444	1M USD LIBOR + 1.60%, 2.924%,	055	0.40
3.635%, 5/10/35 (1)	150	144	9/15/29 (1)	355	342
Cold Storage Trust			JPMorgan Chase Commercial Mortgage		
Series 2020-ICE5, Class B, ARM			Securities Trust		
1M USD LIBOR + 1.30%, 2.624%,	050	040	Series 2020-609M, Class B, ARM		
11/15/37 (1)	256	249	1M USD LIBOR + 1.77%, 3.095%,	OFF	044
Commercial Mortgage Trust			10/15/33 (1)	255	244
Series 2014-CR19, Class AM	010	007	JPMorgan Chase Commercial Mortgage		
4.08%, 8/10/47	210	207	Securities Trust		
Commercial Mortgage Trust			Series 2020-609M, Class C, ARM		
Series 2014-CR19, Class D, ARM	050	000	1M USD LIBOR + 2.17%, 3.495%,	210	198
4.854%, 8/10/47 (1)	250	229	10/15/33 (1)		130

	Par/Shares	\$ Value		Par/Shares	\$ Value
(Amounts in 000s)	·		(Amounts in 000s)	<u> </u>	
KIND Trust			Residential Mortgage 0.2%		
Series 2021-KIND, Class C, ARM			MetLife Securitization Trust		
1M USD LIBOR + 1.75%, 3.074%,			Series 2017-1A, Class A, CMO, ARM		
8/15/38 (1)	245	230	3.00%, 4/25/55 (1)	143	139
KKR Industrial Portfolio Trust			Towd Point Mortgage Trust		
Series 2021-KDIP, Class C, ARM			Series 2016-1, Class A3B, CMO, ARM		
1M USD LIBOR + 1.00%, 2.324%,	100	170	3.00%, 2/25/55 (1)	9	9
12/15/37 (1) KKR Industrial Portfolio Trust	188	179	Towd Point Mortgage Trust		
Series 2021-KDIP, Class D, ARM			Series 2017-1, Class A1, CMO, ARM	00	0.1
1M USD LIBOR + 1.25%, 2.574%,			2.75%, 10/25/56 (1)	82	81
12/15/37 (1)	75	71	Towd Point Mortgage Trust Series 2017-2, Class A1, CMO, ARM		
LSTAR Commercial Mortgage Trust			2.75%, 4/25/57 (1)	52	51
Series 2017-5, Class AS			Towd Point Mortgage Trust		
4.021%, 3/10/50 (1)	145	140	Series 2018-1, Class A1, CMO, ARM		
MF1			3.00%, 1/25/58 (1)	89	87
Series 2021-FL7, Class A, ARM					367
1M USD LIBOR + 1.08%, 2.692%,			Total Non-U.S. Government Mortgage-		
10/16/36 (1)	195	187	Backed Securities		
MHC Trust			(Cost \$32,347)		30,415
Series 2021-MHC2, Class B, ARM			, , ,		
1M USD LIBOR + 1.10%, 2.424%,	150	140	U.S. GOVERNMENT & AGENCY MORTO	GAGE-BACKED	
5/15/23 (1)	150	143	SECURITIES 3.7%		
Morgan Stanley Capital I Trust					
Series 2014-150E, Class A 3.912%, 9/9/32 (1)	340	330	U.S. Government Agency		
Morgan Stanley Capital I Trust			Obligations 2.5%		
Series 2019-MEAD, Class D, ARM			Federal Home Loan Mortgage		
3.283%, 11/10/36 (1)	710	633	3.50%, 3/1/46	101	99
Morgan Stanley Capital I Trust			5.00%, 12/1/23 - 7/1/25	8	8
Series 2019-NUGS, Class D, ARM			5.50%, 4/1/23 - 10/1/38	5	5
1M USD LIBOR + 1.80%, 3.30%,			6.00%, 8/1/22 - 9/1/35	73	79
12/15/36 (1)	130	124	7.00%, 3/1/39	66	71
ONE Mortgage Trust			7.50%, 6/1/38	67	72
Series 2021-PARK, Class B, ARM			Federal Home Loan Mortgage, ARM		
1M USD LIBOR + 0.95%, 2.274%,	015	000	12M USD LIBOR + 1.625%, 1.875%, 7/1/38	3 7	7
3/15/36 (1)	315	299	12M USD LIBOR + 1.625%, 2.87%, 4/1/37	7	7
ONE Mortgage Trust			12M USD LIBOR + 1.625%, 3.29%, 6/1/38	15	15
Series 2021-PARK, Class C, ARM 1M USD LIBOR + 1.10%, 2.424%,			12M USD LIBOR + 1.726%, 2.057%, 7/1/35	53	3
3/15/36 (1)	170	160	12M USD LIBOR + 1.733%, 2.433%,		
Shelter Growth CRE Issuer			10/1/36	6	6
Series 2021-FL3, Class A, ARM			12M USD LIBOR + 1.739%, 2.90%, 5/1/38	6	6
1M USD LIBOR + 1.08%, 2.404%,			12M USD LIBOR + 1.75%, 2.127%, 2/1/35	1	1
9/15/36 (1)	96	95	12M USD LIBOR + 1.775%, 3.225%, 5/1/37		3
SLIDE			12M USD LIBOR + 1.829%, 2.203%, 2/1/37		2
Series 2018-FUN, Class A, ARM			12M USD LIBOR + 1.842%, 2.091%, 1/1/37		2
1M USD LIBOR + 1.15%, 2.474%,			12M USD LIBOR + 2.03%, 2.275%, 11/1/36		2
6/15/31 (1)	482	474	12M USD LIBOR + 2.083%, 2.582%, 2/1/38		
SLIDE			1Y CMT + 2.245%, 2.37%, 1/1/36	6	6
Series 2018-FUN, Class D, ARM			1Y CMT + 2.25%, 2.698%, 10/1/36	1	2
1M USD LIBOR + 2.10%, 3.424%,	F07	507	Federal Home Loan Mortgage, CMO,	60	67
6/15/31 (1) Wells Fargo Commercial Mortgage Trust	527	507	2.00%, 2/15/40	68	67
Series 2015-NXS2, Class A2			Federal Home Loan Mortgage, UMBS	202	201
3.02%, 7/15/58	148	145	2.50%, 1/1/52	223	201
WFRBS Commercial Mortgage Trust			3.00%, 11/1/34	182	180
Series 2014-LC14, Class A5			4.00%, 12/1/49 4.50%, 5/1/50	37	37
4.045%, 3/15/47	440	438	4.50%, 5/1/50	٥ I	
		12,098	Federal National Mortgage Assn., ARM 12M USD LIBOR + 1.34%, 1.59%, 12/1/35	2	n
			12M USD LIBOR + 1.54%, 1.59%, 12/1/35	2 5 1	2
			12.01 000 2.0011 1.000 /0, 2.003 /0, 1/ 1/ 00	<u></u>	'-

	Par/Shares	\$ Value
(Amounts in 000s)		
12M USD LIBOR + 1.584%, 1.834%,		
12/1/35	5	5
12M USD LIBOR + 1.599%, 2.289%, 7/1/36	6	6
12M USD LIBOR + 1.655%, 1.905%, 8/1/37		2
12M USD LIBOR + 1.77%, 2.145%, 12/1/35	1	
12M USD LIBOR + 1.78%, 2.03%, 1/1/34	6	6
12M USD LIBOR + 1.788%, 2.538%, 5/1/38	2	2
12M USD LIBOR + 1.83%, 3.117%, 4/1/38	18	19
12M USD LIBOR + 1.853%, 2.103%, 8/1/38	7	
12M USD LIBOR + 1.892%, 2.142%,		
12/1/35	2	
12M USD LIBOR + 1.922%, 3.198%, 5/1/38	6	6
12M USD LIBOR + 2.04%, 2.29%, 12/1/36	1	
Federal National Mortgage Assn., UMBS		
2.00%, 10/1/50	114	100
2.50%, 1/1/52	202	182
3.00%, 1/1/27 - 6/1/52	473	446
3.50%, 3/1/28 - 1/1/52	146	142
4.00%, 11/1/49 - 12/1/49	63	63
4.50%, 8/1/24 - 1/1/50	519	530
5.00%, 3/1/23 - 6/1/35	195	205
5.50%, 11/1/22 - 5/1/40	237	254
6.00%, 2/1/23 - 4/1/40	448	489
6.50%, 7/1/32 - 12/1/32	56	60
UMBS, TBA (4)		
4.00%, 7/1/52	330	326
4.50%, 7/1/52	570	572
II.C. Coursement Obligations 1 00/		4,348
U.S. Government Obligations 1.2%		
Government National Mortgage Assn.		754
3.00%, 9/20/47	787	751
3.50%, 2/20/48	13	12
4.00%, 10/20/50	36	36
5.00%, 12/20/34 - 11/20/47	275	291
5.50%, 3/20/48 - 3/20/49	48	
Government National Mortgage Assn.,		
TBA (4)	007	0.57
3.50%, 7/20/52	367	357
4.00%, 7/20/52	100	99
4.50%, 7/20/52	350	355
		1,952
Total U.S. Government & Agency		
Mortgage-Backed Securities		
(Cost \$6,456)		6,300
U.S. GOVERNMENT AGENCY OBLIGAT	IONS (EXCLUD	ING
MORTGAGE-BACKED) 19.8%	IONS (EXCEOD	iiva
MOTTGAGE BACKED, 10.0%		
Treasuries 19.8%		
U.S. Treasury Notes, 0.125%, 5/15/23 (5)	125	122
U.S. Treasury Notes, 0.125%, 8/31/23 (5)	30	29
	30	29 29
U.S. Treasury Notes, 0.25%, 9/30/23 (5)		
U.S. Treasury Notes, 1.75%, 3/15/25 (5)	5,090	4,920
U.S. Treasury Notes, 2.50%, 4/30/24	4,755	4,713
U.S. Treasury Notes, 2.50%, 5/31/24 (3)	4,190	4,153
U.S. Treasury Notes, 2.75%, 5/15/25	10,380	10,301

	Par/Shares	\$ Value
(Amounts in 000s)		- +
U.S. Treasury Notes, 2.875%, 6/15/25	10,000	9,959
Total U.S. Government Agency		
Obligations (Excluding Mortgage-Backed (Cost \$34,391))	34,226
(000: 40 1,00 1)		
SHORT-TERM INVESTMENTS 4.8%		
Money Market Funds 4.8%		
T. Rowe Price Government Reserve Fund,		
1.33% (6)(7)	8,385	8,385
Total Short-Term Investments (Cost \$8,385)		8,385
(0031 40,000)		0,000
SECURITIES LENDING COLLATERAL 2	2.2%	
INVESTMENTS IN A POOLED ACCOUNT THROUGH SECURITIES LENDING		
PROGRAM WITH STATE STREET BANK		
AND TRUST COMPANY 2.2%		
Money Market Funds 2.2%		
T. Rowe Price Government Reserve Fund, 1.33% (6)(7)	3,865	3,865
Total Investments in a Pooled Account		
through Securities Lending Program with State Street Bank and Trust Company	l	3,865
Total Securities Lending Collateral		3,003
(Cost \$3,865)		3,865
Total Investments in Securities		
109.9% of Net Assets (Cost \$196,784)	\$	190,404

- ‡ Par/Shares 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 qualified institutional buyers. Total value of such securities at period-end amounts to \$77,138 and represents 44.5% 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 are provided if the rate is currently floating.
- (3) See Note 4. All or a portion of this security is on loan at June 30, 2022.
- (4) See Note 4. To-Be-Announced purchase commitment. Total value of such securities at period-end amounts to \$1,709 and represents 1.0% of net assets.
- (5) At June 30, 2022, all or a portion of this security is pledged as collateral and/or margin deposit to cover future funding obligations.
- (6) Seven-day yield
- (7) Affiliated Companies
- 1M TSFR One month term SOFR (Secured overnight financing rate)
- 1M USD LIBOR One month USD LIBOR (London interbank offered rate)
 - 3M TSFR Three month term SOFR (Secured overnight financing 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
 - PTT Pass-Through Trust
 - SOFR Secured overnight financing rate
 - SOFRINDX (Secured overnight financing rate) Index
 - SOFR30A 30-day Average SOFR (Secured overnight financing rate)
 - STEP Stepped coupon bond for which the coupon rate of interest adjusts on specified date(s); rate shown is effective rate at period-end.
 - TBA To-Be-Announced
 - UMBS Uniform Mortgage-Backed Securities
 - VR Variable Rate; rate shown is effective rate at period-end. The rates for certain variable rate securities are not based on a published reference rate and spread but are determined by the issuer or agent and based on current market conditions.

(Amounts in 000s)

SWAPS (0.0)%

	Notional		Upfront Payments/	Unrealized
Description	Amount	\$ Value	\$ (Receipts)	\$ 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	(7)	(7)	_
Barclays Bank, Protection Bought (Relevant Credit: Omnicom Group), Pay 1.00% Quarterly,				
Receive upon credit default, 12/20/24	1,250	(15)	(19)	4
Citibank, Protection Bought (Relevant Credit: General Mills), Pay 1.00% Quarterly, Receive				
upon credit default, 12/20/24	596	(10)	(10)	
Goldman Sachs, Protection Bought (Relevant Credit: General Mills), Pay 1.00% Quarterly,				
Receive upon credit default, 12/20/24	1,220	(20)	(19)	(1)
Total Bilateral Credit Default Swaps, Protection Bought			(55)	3
Credit Default Swaps, Protection Sold 0.0%				
Barclays Bank, Protection Sold (Relevant Credit: AT&T, Baa2*), Receive 1.00% Quarterly, Pay				
upon credit default, 12/20/22	500	1	1	_
Barclays Bank, Protection Sold (Relevant Credit: Enbridge, Baa1*), Receive 1.00% Quarterly,				
Pay upon credit default, 6/20/23	1,750	8	(24)	32
Total Bilateral Credit Default Swaps, Protection Sold			(23)	32
Total Bilateral Swaps			(78)	35

^{*} Credit ratings as of June 30, 2022. 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, 85 U.S. Treasury Notes five year contracts	9/22	(9,541)	\$ (57)
Short, 7 U.S. Treasury Notes ten year contracts	9/22	(830)	 (3)
Long, 169 U.S. Treasury Notes two year contracts	9/22	35,493	 (190)
Short, 5 Ultra U.S. Treasury Notes ten year contracts	9/22	(637)	 10
Net payments (receipts) of variation margin to date			 262
Variation margin receivable (payable) on open futures contracts			\$ 22

AFFILIATED COMPANIES

(\$000s)

Total

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, 2022. 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

12,250

12,250^

\$

		Net Realized	Unrealized	Investment
Affiliate		Gain (Loss)	Gain/Loss	Income
T. Rowe Price Government Reserve Fund, 1.33%	\$_	– \$	- \$	10++
Totals	\$	-# \$	- \$	10+
Supplementary Investment Schedule				
	Value	Purchase	Sales	Value
Affiliate	12/31/21	Cost	Cost	06/30/22

4,392

- # 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 \$10 of dividend income and \$0 of interest income.
- Purchase and sale information not shown for cash management funds.
- [^] The cost basis of investments in affiliated companies was \$12,250.

T. Rowe Price Government Reserve Fund, 1.33%

June 30, 2022 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)		
Assets Investments in securities, at value (cost \$196,784) Interest receivable Receivable for investment securities sold Unrealized gain on bilateral swaps Variation margin receivable on futures contracts Receivable for shares sold Bilateral swap premiums paid Cash Other assets Total assets	\$	190,404 871 247 36 22 9 1 1 2 191,593
Liabilities Payable for shares redeemed Obligation to return securities lending collateral Payable for investment securities purchased Investment management and administrative fees payable Bilateral swap premiums received Unrealized loss on bilateral swaps Other liabilities Total liabilities		11,992 3,865 2,229 123 79 1 3 18,292
NET ASSETS	\$	173,301
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 37,008,745 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized	\$	(8,070) 181,371
NET ASSETS	\$	173,301
NET ASSET VALUE PER SHARE		
Limited-Term Bond Portfolio Class (\$155,424,256 / 33,176,261 shares outstanding) Limited-Term Bond Portfolio-II Class (\$17,877,180 / 3,832,484 shares outstanding)	<u>\$</u> \$	4.68

STATEMENT OF OPERATIONS

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Investment Income (Loss)		6 Months Ended 6/30/22
Income Interest	\$	1,721
Dividend	Ψ	10
Securities lending		1
Total income		1,732
Expenses		
Investment management and administrative expense		636
Rule 12b-1 fees - Limited-Term Bond Portfolio-II Class		21
Waived / paid by Price Associates		(182)
Net expenses		475
Net investment income		1,257
Realized and Unrealized Gain / Loss		
Net realized gain (loss)		
Securities		(1,377)
Futures		(368)
Swaps		16
Net realized loss		(1,729)
Change in not unrealized gain / less		
Change in net unrealized gain / loss Securities		(6,680)
Futures		(183)
Swaps		(1)
Change in net unrealized gain / loss		(6,864)
Net realized and unrealized gain / loss		(8,593)
DECREASE IN NET ASSETS FROM OPERATIONS	\$	(7,336)

STATEMENT OF CHANGES IN NET ASSETS

3	UU	JU)	S)
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(\$000s)		
	6 Months	Year
	Ended	Ended
	6/30/22	12/31/21
Increase (Decrease) in Net Assets		
Operations		
Net investment income	\$ 1,257 \$	2,192
Net realized gain (loss)	(1,729)	599
Change in net unrealized gain / loss	(6,864)	(2,937)
Decrease in net assets from operations	 (7,336)	(146)
Distributions to shareholders		
Net earnings		
Limited-Term Bond Portfolio Class	(1,170)	(3,066)
Limited-Term Bond Portfolio-II Class	 (99)	(317)
Decrease in net assets from distributions	 (1,269)	(3,383)
Capital share transactions*		
Shares sold		
Limited-Term Bond Portfolio Class	31,211	66,806
Limited-Term Bond Portfolio-II Class	3,535	13,958
Distributions reinvested		
Limited-Term Bond Portfolio Class	1,160	3,057
Limited-Term Bond Portfolio-II Class	98	316
Shares redeemed		
Limited-Term Bond Portfolio Class	(40,315)	(34,722)
Limited-Term Bond Portfolio-II Class	(3,735)	(10,610)
Increase (decrease) in net assets from capital share transactions	 (8,046)	38,805
Net Assets		
Increase (decrease) during period	(16,651)	35,276
Beginning of period	 189,952	154,676
End of period	\$ 173,301 \$	189,952
*Share information (000s)		
Shares sold		
Limited-Term Bond Portfolio Class	6,563	13,399
Limited-Term Bond Portfolio-II Class	751	2,809
Distributions reinvested		
Limited-Term Bond Portfolio Class	244	617
Limited-Term Bond Portfolio-II Class	21	64
Shares redeemed		
Shares redeemed Limited-Term Bond Portfolio Class	(8,509)	(6,953)
	(8,509) (784)	(6,953) (2,140)

NOTES TO FINANCIAL STATEMENTS

T. Rowe Price Fixed Income Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Limited-Term Bond Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks a high level of income consistent with moderate fluctuations in principal value. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Limited-Term Bond Portfolio (Limited-Term Bond Portfolio Class) and the Limited-Term Bond Portfolio–II (Limited-Term Bond Portfolio–II Class 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. 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. 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. In March 2021, the administrator for LIBOR announced the extension of the publication of a majority of the USD LIBOR settings to June 30, 2023. 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. 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, 2022 (for further detail by category, please refer to the accompanying Portfolio of Investments):

\$000s)	Level 1	Level 2	Level 3	Total Value
Assets				
ixed Income Securities ¹	\$ - \$	178,154 \$	- \$	178,154
hort-Term Investments	8,385	_	_	8,385
ecurities Lending Collateral	3,865	_	_	3,865
otal Securities	12,250	178,154	_	190,404
swaps	_	9	_	9
utures Contracts*	 10	_	_	10
otal	\$ 12,260 \$	178,163 \$	_ \$	190,423
iabilities				
waps	\$ - \$	52 \$	- \$	52
utures Contracts*	 250	_	_	250
otal	\$ 250 \$	52 \$	- \$	302

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).

NOTE 3 - DERIVATIVE INSTRUMENTS

During the six months ended June 30, 2022, 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 and may use them to establish both long and short positions within the fund's portfolio. Potential uses include 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, 2022, and the related location on the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

^{*}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.

(\$000s)	Location on Statement of Assets and Liabilities		air Value*
Assets			
Interest rate derivatives	Futures	\$	10
Credit derivatives	Bilateral Swaps and Premiums	***************************************	9
Total		\$	19
Liabilities			
Interest rate derivatives	Futures	\$	250
Credit derivatives	Bilateral Swaps and Premiums		52
Total		\$	302

^{*} The fair value presented includes cumulative gain (loss) on open futures contracts; however, the value reflected on the accompanying Statement of Assets and Liabilities is only the unsettled variation margin receivable (payable) at that date.

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the six months ended June 30, 2022, 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	Swaps	Total
Realized Gain (Loss)				
Interest rate derivatives		\$ (368)	\$ _	\$ (368)
Credit derivatives		 _	 16	 16
Total		\$ (368)	\$ 16	\$ (352)
Change in Unrealized Gain (Loss)				
Interest rate derivatives		\$ (183)	\$ _	\$ (183)
Credit derivatives		 <u> </u>	 (1)	 (1)
Total		\$ (183)	\$ (1)	\$ (184)

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 typically 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, although other securities may be used depending on the terms outlined in the applicable MNA. 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 cleared, 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, 2022, no collateral was pledged by either the fund or counterparties for bilateral derivatives. As of June 30, 2022, securities valued at \$210,000 had been posted by the fund for exchange-traded and/or centrally cleared derivatives.

Futures Contracts The fund is subject to interest rate risk in the normal course of pursuing its investment objectives and uses futures contracts to help manage such risk. The fund may enter into futures contracts to manage exposure to interest rate and yield curve movements, security prices, foreign currencies, credit quality, and mortgage prepayments; as an efficient means of adjusting exposure to all or part of a target market; to enhance income; as a cash management tool; or to adjust portfolio duration and credit exposure. A futures contract provides for the future sale by one party and purchase by another of a specified amount of a specific underlying financial instrument at an agreed-upon price, date, time, and place. The fund currently invests only in exchange-traded futures, which generally are standardized as to maturity date, underlying financial instrument, and other contract terms. Payments are made or received by the fund each day to settle daily fluctuations in the value of the contract (variation margin), which reflect changes in the value of the underlying financial instrument. Variation margin is recorded as unrealized gain or loss until the contract is closed. The value of a futures contract included in net assets is the amount of unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities. Risks related to the use of futures contracts include possible illiquidity of the futures markets, contract prices that can be highly volatile and imperfectly correlated to movements in hedged security values and/or interest rates, and potential losses in excess of the fund's initial investment. During the six months ended June 30, 2022, the volume of the fund's activity in futures, based on underlying notional amounts, was generally between 12% and 26% of net assets.

Swaps The fund is subject to credit risk in the normal course of pursuing its investment objectives and uses swap contracts to help manage such risk. The fund may use swaps in an effort to manage both long and short exposure to changes in interest rates, inflation rates, and credit quality; to adjust overall exposure to certain markets; to enhance total return or protect the value of portfolio securities; to serve as a cash management tool; or to adjust portfolio duration and credit exposure. Swap agreements can be settled either directly with the counterparty (bilateral swap) or through a central clearinghouse (centrally cleared swap). Fluctuations in the fair value of a contract are reflected in unrealized gain or loss and are reclassified to realized gain or loss upon contract termination or cash settlement. Net periodic receipts or payments required by a contract increase or decrease, respectively, the value of the contract until the contractual payment date, at which time such amounts are reclassified from unrealized to realized gain or loss. For bilateral swaps,

cash payments are made or received by the fund on a periodic basis in accordance with contract terms; unrealized gain on contracts and premiums paid are reflected as assets and unrealized loss on contracts and premiums received are reflected as liabilities on the accompanying Statement of Assets and Liabilities. For bilateral swaps, premiums paid or received are amortized over the life of the swap and are recognized as realized gain or loss in the Statement of Operations. For centrally cleared swaps, payments are made or received by the fund each day to settle the daily fluctuation in the value of the contract (variation margin). Accordingly, the value of a centrally cleared swap included in net assets is the unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities.

Credit default swaps are agreements where one party (the protection buyer) agrees to make periodic payments to another party (the protection seller) in exchange for protection against specified credit events, such as certain defaults and bankruptcies related to an underlying credit instrument, or issuer or index of such instruments. Upon occurrence of a specified credit event, the protection seller is required to pay the buyer the difference between the notional amount of the swap and the value of the underlying credit, either in the form of a net cash settlement or by paying the gross notional amount and accepting delivery of the relevant underlying credit. For credit default swaps where the underlying credit is an index, a specified credit event may affect all or individual underlying securities included in the index and will be settled based upon the relative weighting of the affected underlying security(ies) within the index. Generally, the payment risk for the seller of protection is inversely related to the current market price or credit rating of the underlying credit or the market value of the contract relative to the notional amount, which are indicators of the markets' valuation of credit quality. As of June 30, 2022, the notional amount of protection sold by the fund totaled \$2,250,000 (1.3% of net assets), which reflects the maximum potential amount the fund could be required to pay under such contracts. Risks related to the use of credit default swaps include the possible inability of the fund to accurately assess the current and future creditworthiness of underlying issuers, the possible failure of a counterparty to perform in accordance with the terms of the swap agreements, potential government regulation that could adversely affect the fund's swap investments, and potential losses in excess of the fund's initial investment.

During the six months ended June 30, 2022, the volume of the fund's activity in swaps, based on underlying notional amounts, was generally between 3% and 4% of net assets.

NOTE 4 - OTHER INVESTMENT TRANSACTIONS

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

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.

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.

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, 2022, no collateral was pledged by the fund or counterparties for MSFTA Transactions.

LIBOR Transition The fund may invest in instruments that are tied to reference rates, including LIBOR. Over the course of the last several years, global regulators have indicated an intent to phase out the use of LIBOR and similar interbank offered rates (IBOR). While publication for most LIBOR currencies and lesser-used USD LIBOR settings ceased immediately after December 31, 2021, remaining USD LIBOR settings will continue to be published until June 30, 2023. 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, cannot yet be determined. 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.

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, 2022, the value of loaned securities was \$3,782,000; the value of cash collateral and related investments was \$3,865,000.

Other Purchases and sales of portfolio securities other than short-term and U.S. government securities aggregated \$36,831,000 and \$34,154,000, respectively, for the six months ended June 30, 2022. Purchases and sales of U.S. government securities aggregated \$60,363,000 and \$61,813,000, respectively, for the six months ended June 30, 2022.

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.

The fund intends to retain realized gains to the extent of available capital loss carryforwards. Net realized capital losses may be carried forward indefinitely to offset future realized capital gains. As of December 31, 2021, the fund had \$78,000 of available capital loss carryforwards.

At June 30, 2022, the cost of investments for federal income tax purposes was \$196,732,000. Net unrealized loss aggregated \$6,611,000 at period-end, of which \$130,000 related to appreciated investments and \$6,741,000 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). 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 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, 2023 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 \$182,000 and allocated ratably in the amounts of \$165,000 and \$17,000 for the Limited-Term Bond Portfolio Class and Limited-Term Bond Portfolio-II Class, respectively, for the six months ended June 30, 2022.

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, if any, is invested in the T. Rowe Price Government Reserve Fund; prior to December 13, 2021, the cash collateral from securities lending was 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, 2022, 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. Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets. In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on Russian-related stocks and debt and greater volatility in global markets. These are recent examples of global events which may have an impact on the fund's performance, which could be negatively impacted if the value of a portfolio holding were harmed by these and such other events. Management is actively monitoring the risks and financial impacts arising from these events.

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/us/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links 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

Approval of New Subadvisory Agreement

At a meeting held on February 2, 2022 (February 2022 Meeting), the fund's Board of Directors (Board) considered the initial approval of a new investment subadvisory agreement (Subadvisory Contract) that the fund's investment adviser, T. Rowe Price Associates, Inc. (Adviser), entered into with T. Rowe Price Hong Kong Limited (Subadviser) on behalf of the fund. The Subadvisory Contract authorizes the Subadviser to have investment discretion with respect to all or a portion of the fund's portfolio. The Board noted that the Subadvisory Contract will be substantially similar to other subadvisory agreements that are in place for other T. Rowe Price funds that delegate investment management responsibilities to affiliated investment advisers and that Adviser will retain oversight responsibilities with respect to the fund. The Board also noted that the new subadvisory arrangement will not change the total advisory fees paid by the fund. However, under the Subadvisory Contract, the Adviser may pay the Subadviser up to 60% of the advisory fees that the Adviser receives from the fund.

At the February 2022 Meeting, the Board reviewed materials relevant to its consideration of the proposed Subadvisory Contract. Each year, the Board considers the continuation of the investment management agreement (Advisory Contract) between the fund and its Adviser. At the time of the February 2022 Meeting, the fund's Advisory Contract had most recently been approved by the Board at a meeting held on March 8–9, 2021 (March 2021 Meeting). The factors considered by the Board at the February 2022 Meeting in connection with approval of the proposed Subadvisory Contract were substantially similar to the factors considered at the March 2021 Meeting in connection with the approval to continue the Advisory Contract. A discussion of the basis for the Board's approval of the Advisory Contract at the March 2021 Meeting had been included in the fund's semiannual shareholder report for the period ended June 30, 2021.

Following discussion at the February 2022 Meeting, the Board, including all of the fund's independent directors, approved the Subadvisory Contract between the Adviser and Subadviser on behalf of the fund. 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 Subadvisory Contract effective February 3, 2022, with the initial term extending through April 30, 2024. The independent directors were assisted in their evaluation of the Subadvisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

Continuation of Investment Management Agreement

At a meeting held on March 7–8, 2022 (March 2022 Meeting), the fund's Board considered the continuation of the Advisory Contract between the fund and its Adviser. At the March 2022 Meeting, the Board did not consider the continuation of the Subadvisory Contract in place on behalf of the fund since that agreement was recently approved at the February 2022 Meeting and does not expire until April 30, 2024. At the March 2022 Meeting, the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract. The Board considered the factors and reached the conclusions described below relating to the selection of the Adviser 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 Adviser 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 March 2022 Meeting but also the knowledge gained over time through interaction with the Adviser 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 Adviser

The Board considered the nature, quality, and extent of the services provided to the fund by the Adviser. 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 Adviser's senior management team and investment personnel involved in the management of the fund, as well as the Adviser's compliance record. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by the Adviser.

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENT (CONTINUED)

Investment Performance of the Fund

The Board took into account discussions with the Adviser and reports that it receives throughout the year relating to fund performance. In connection with the March 2022 Meeting, the Board reviewed the fund's total returns for various periods through December 31, 2021, 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 relative performance information as of September 30, 2021, 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 Adviser under the Advisory Contract and other direct and indirect benefits that the Adviser (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 Adviser 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 Adviser 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 Adviser'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 or otherwise from any economies of scale realized by the Advisor. Under the Advisory Contract, the fund pays the Adviser 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 Adviser 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 Adviser 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 overall 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 Adviser by the fund. The Adviser 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 management fee rate at levels below the expense ratios of comparable funds to take into account 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, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total 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 Adviser 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 rate 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).

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENT (CONTINUED)

Management provided the Board with additional information 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 Adviser 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 Adviser'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 Adviser'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 Adviser'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 Adviser to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that the Adviser 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, at the March 2022 Meeting, 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®



SEMIANNUAL REPORT

June 30, 2022

T. ROWE PRICE

Moderate Allocation Portfolio

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

HIGHLIGHTS

- The Moderate Allocation Portfolio underperformed its combined index portfolio benchmark and its Lipper peer group average for the six months ended June 30, 2022.
- We expect a challenging economic and earnings environment, as persistent inflation and tightening monetary policy represent headwinds to growth and equity market returns. Given the range of potential paths for growth and inflation, our positioning remains cautious as we seek to hedge against more extreme outcomes such as stagflation and recession.
- While equity valuations appear more reasonable after recent declines, we remain underweight stocks relative to bonds and cash. We reduced our overweight to U.S. large-cap value stocks to moderate the cyclical exposure of our equity allocation. We trimmed our position in short-term Treasury inflation-protected securities and added to cash as inflation expectations appear to have peaked amid aggressive Federal Reserve (Fed) tightening prospects.
- We believe that the Moderate Allocation Portfolio's diversification and flexibility to identify investment opportunities across sectors and regions should help us perform in a variety of market environments over the long term.

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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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*Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

Market Commentary

Dear Investor

Major stock and bond indexes produced sharply negative results during the first half of 2022 as investors contended with persistently high inflation, tightening financial conditions, and slowing growth.

After reaching an all-time high on January 3, the S&P 500 Index finished the period down about 20%, the worst first half of a calendar year for the index since 1970. Double-digit losses were common in equity markets around the globe, and bond investors also faced a historically tough environment amid a sharp rise in interest rates.

Value shares outperformed growth stocks as equity investors turned risk averse and rising rates put downward pressure on growth stock valuations. Emerging markets stocks held up somewhat better than shares in developed markets due to the strong performance of some oil-exporting countries. Meanwhile, the U.S. dollar strengthened during the period, which weighed on returns for U.S. investors in international securities.

Within the S&P 500, energy was the only bright spot, gaining more than 30% as oil prices jumped in response to Russia's invasion of Ukraine and the ensuing commodity supply crunch. Typically defensive shares, such as utilities, consumer staples, and health care, finished in negative territory but held up relatively well. The consumer discretionary, communication services, and information technology sectors were the weakest performers. Shares of some major retailers fell sharply following earnings misses driven in part by overstocked inventories.

Inflation remained the leading concern for investors throughout the period. Despite hopes in 2021 that the problem was transitory, and later expectations that inflation would peak in the spring, headline consumer prices continued to grind higher throughout the first half of 2022. The war in Ukraine exacerbated already existing supply chain problems, and other factors, such as the impact of the fiscal and monetary stimulus enacted during the pandemic and strong consumer demand, also pushed prices higher. The May consumer price index report (the last to be issued during our reporting period) showed prices increasing 8.6% over the 12-month period, the largest jump since late 1981.

In response, the Federal Reserve, which at the end of 2021 had forecast that only three 25-basis-point (0.25 percentage point) rate hikes would be necessary in all of 2022, rapidly shifted in a hawkish direction and executed three rate increases in the first six months of the year. The policy moves included hikes of 25, 50, and 75 basis points—the largest single increase since 1994—increasing the central bank's short-term lending

benchmark from near zero to a target range of 1.50% to 1.75% by the end of June. In addition, the Fed ended the purchases of Treasuries and agency mortgage-backed securities that it had begun to support the economy early in the pandemic and started reducing its balance sheet in June.

Longer-term bond yields also increased considerably as the Fed tightened monetary policy, with the yield on the benchmark 10-year U.S. Treasury note reaching 3.49% on June 14, its highest level in more than a decade. (Bond prices and yields move in opposite directions.) Higher mortgage rates led to signs of cooling in the housing market.

The economy continued to add jobs during the period, and other indicators pointed to a slowing but still expanding economy. However, the University of Michigan consumer sentiment index dropped in June to its lowest level since records began in 1978 as higher inflation expectations undermined confidence.

Looking ahead, investors are likely to remain focused on whether the Fed can tame inflation without sending the economy into recession, a backdrop that could produce continued volatility. We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify companies that can add value to your portfolio over the long term.

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

Sincerely,

Robert Sharps
CEO and President

Solut Ju Shoupe

Management's Discussion of Fund Performance

INVESTMENT OBJECTIVE

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

FUND COMMENTARY

How did the fund perform in the past six months?

The Moderate Allocation Portfolio returned -18.28% in the six months ended June 30, 2022. The portfolio underperformed 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 6/30/22	Total Return
Moderate Allocation Portfolio	-18.28%
Morningstar Moderate Target Risk Index	-15.94
Combined Index Portfolio*	-15.38
Lipper Variable Annuity Underlying Mixed-Asset	
Target Allocation Moderate Funds Average	-15.61

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

What factors influenced the fund's performance?

Security selection within the portfolio's underlying investments and exposure to diversifying sectors drove relative underperformance. U.S. stocks declined considerably in the first half of 2022 as investors shunned riskier assets in response to Russia's invasion of Ukraine, elevated inflation exacerbated by rising commodity prices, and a hawkish Fed. With respect to security selection, the U.S. large-cap growth equity allocation was a notable detractor. Within the allocation, consumer discretionary, communication services, and information technology stocks performed worst, as rising interest rates hurt growth companies by reducing the present value of their future profits. Security selection within U.S. large-cap value equities also held back relative returns, driven by an underweight to the energy sector. Energy stocks produced extraordinary gains, particularly early in the period when oil and natural gas prices surged after many nations sanctioned Russia and made efforts to reduce reliance on Russian energy exports because of its invasion of Ukraine. Within fixed income, our U.S. investment-grade bond allocation hurt relative results. Yields rose sharply as the Fed has increased official short-term interest rates by 150 basis points since March in response to elevated inflation.

The inclusion of diversifying fixed income sectors detracted from relative returns, driven by exposure to emerging markets bonds. The sector declined as central banks in emerging countries raised interest rates to fight inflation and defend weakening currencies. Out-of-benchmark exposure to nondollar bonds also hurt relative performance, as a strengthening U.S. dollar over the period detracted from returns. Conversely, exposure to real assets stocks bolstered relative results as energy stocks produced extraordinary gains, as noted earlier. Although exposure to real assets was beneficial, an underweight allocation and security selection within the sector moderated this positive impact. We closed the underweight toward the end of the period and are now neutral to the sector.

Overall, tactical decisions to overweight and underweight asset classes modestly weighed on relative returns. Our underweight to equities lifted results as bonds held up better than equities for the period; however, an underweight to cash had an adverse impact, as negative returns in both equities and bonds trailed the modest gain from cash. Within equities, a favorable overweight allocation to U.S. large-cap value equities, which significantly outperformed growth equities for the period, proved favorable. An overweight to inflation-linked securities was also beneficial as elevated inflation pushed prices higher over the period.

How is the fund positioned?

As of June 30, 2022, we are underweight stocks relative to bonds. While equity valuations appear more reasonable after recent declines, we remain underweight stocks and cash relative to bonds. Stocks remain vulnerable to tightening Fed policy amid lingering inflation concerns as corporate earnings face pressure from a slowing economy. The Fed is focused on raising interest rates to combat inflation, with several rate hikes expected as the year progresses. Within fixed income, credit spreads appear more attractive in the wake of heightened risk-off sentiment. However tighter monetary policies from global central banks and persistent inflation could keep upward pressure on yields.

Stock

On a regional basis, we are modestly overweight to international stocks, with a tilt toward emerging markets, relative to U.S. stocks given more reasonable valuations. However, Russia's protracted assault on Ukraine will continue to weigh on the global growth outlook, global trade, and supply chain improvement. U.S. stocks generally have a growth orientation and are more susceptible to rising rates, but limited exposure to cyclical trends may prove beneficial should recession concerns worsen. We continue to be overweight to emerging markets stocks, which offer more compelling valuations relative to developed markets stocks. Pandemic-related lockdowns remain a near-term headwind in China, but the prospects of more significant policy support could boost the intermediate-term outlook for emerging markets broadly.

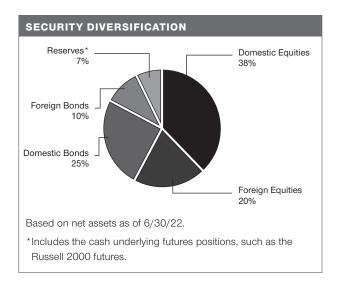
In the U.S., we trimmed our overweight to value-oriented equities. While value stocks remain relatively attractive, the gap with growth has narrowed, and the cyclical outlook has weakened. The stay-at-home tailwind that benefited growth stocks continues to fade, and equity valuations could be pressured by higher rates. We are overweight to U.S. small-cap stocks relative to larger companies. We believe small-cap equities offer attractive relative valuations and reasonable earnings growth. However, elevated input costs, wage pressures, and heightened market volatility could challenge performance.

We added to inflation-sensitive real assets equities and are now neutral to the asset class, which we believe can provide a hedge should inflationary pressures persist longer, or settle higher, than expected. Although commodity valuations are elevated, geopolitical risks and supply shortages are likely to endure over the near to medium term. The real estate sector remains attractive in the context of economic recovery as the sector offers income and an ability to raise rents, but equity prices remain vulnerable to rising rates.

Bonds

We believe that, in an environment of challenged equity returns, high yield bonds offer a compelling risk-adjusted return profile. We are overweight to high yield bonds given attractive yield and spread levels. High yield credit fundamentals are still strong, default risk remains low, and elevated commodity prices are supportive. Additionally, exposure to the energy sector, which makes up a significant portion of the high yield sector, should be beneficial.

We are modestly overweight to nondollar bonds, as the sector provides potential yield curve diversification, particularly given the differing paces with which various central banks are progressing with monetary policy tightening. While near-term risks remain that the U.S. dollar could strengthen further in a risk-off environment, nondollar bonds should benefit from more supportive currency dynamics over the intermediate term given narrowing growth and real interest rate differentials. We increased our exposure and are now overweight to dollar-denominated emerging markets bonds given attractive valuations and a growing number of idiosyncratic opportunities. However, geopolitical tensions, lingering coronavirus concerns, and fiscal pressures remain risks against the backdrop of higher U.S. interest rates and a stronger U.S. dollar.



What is portfolio management's outlook?

Global equity and bond markets have been volatile, as stubbornly high inflation and rising interest rates have weighed on financial markets. The level of uncertainty in global markets remains high, and the ongoing war in Ukraine has exacerbated these risks. With inflation at multi-decade highs, the Fed has made fighting inflation its top priority, and central bank officials intend to pursue an aggressive pace of tightening to achieve their goal. The key question is whether the Fed and other major central banks will be able to tame inflation without stifling economic growth and causing a recession. While there have been signs in some markets that price pressures may be easing, we believe inflation will probably settle at uncomfortably high levels, likely above the Fed's 2% long-term inflation target in a post-pandemic environment.

We expect a challenging economic and earnings environment as persistent inflation and tightening monetary policy represent headwinds to growth and equity market returns. Given the range of potential paths for growth and inflation, our positioning remains cautious as we seek to hedge against more extreme outcomes such as stagflation and recession. Other key risks to global markets include central bank missteps, persistent inflation, impacts of the Russia-Ukraine conflict, the potential for a sharp slowdown in global growth, and China's balance between containing COVID and encouraging economic growth. In our view, these conditions contribute to a less compelling risk/reward trade-off between stocks and bonds in the near term, and we believe that a more modest allocation to equities may be prudent. In a dynamic market, we continue to assess when to add to equities, as we evaluate attractive long-term valuations and early indications of stabilization or improvement in macroeconomic conditions. The elevated levels of volatility and uncertainty in global markets underscore the value of our thoughtful strategic investing approach. Given the uncertain impact of positive and negative forces driving global financial markets, we believe the Moderate Allocation Portfolio's broad diversification and the strength of T. Rowe Price's fundamental research platform should help us perform in a variety of market environments over the long term.

The views expressed reflect the opinions of T. Rowe Price as of the date of this report and are subject to change based on changes in market, economic, or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

RISKS OF INVESTING IN STOCKS

As with all stock and bond mutual funds, the fund's share price can fall because of weakness in the stock or bond markets, a particular industry, or specific holdings. Stock markets can decline for many reasons, including adverse political or economic developments, changes in investor psychology, or heavy institutional selling. The prospects for an industry or company may deteriorate because of a variety of factors, including disappointing earnings or changes in the competitive environment. In addition, the investment manager's assessment of companies held in a fund may prove incorrect, resulting in losses or poor performance even in rising markets. A sizable cash or fixed income position may hinder the fund from participating fully in a strong, rapidly rising bull market. In addition, significant exposure to bonds increases the risk that the fund's share value could be hurt by rising interest rates or credit downgrades or defaults. Convertible securities are also exposed to price fluctuations of the company's stock.

RISKS OF INTERNATIONAL INVESTING

Funds that invest overseas generally carry more risk than funds that invest strictly in U.S. assets. Funds investing in a single country or in a limited geographic region tend to be riskier than more diversified funds. Risks can result from varying stages of economic and political development; differing regulatory environments, trading days, and accounting standards; and higher transaction costs of non-U.S. markets. Non-U.S. investments are also subject to currency risk, or a decline in the value of a foreign currency versus the U.S. dollar, which reduces the dollar value of securities denominated in that currency.

RISKS OF INVESTING IN BONDS

Funds that invest in bonds are subject to interest rate risk, the decline in bond prices that usually accompanies a rise in interest rates. Longer-maturity bonds typically decline more than those with shorter maturities. Funds that invest in bonds are also subject to credit risk, the chance that any fund holding could have its credit rating downgraded or that a bond issuer will default (fail to make timely payments of interest or principal), potentially reducing the fund's income level and share price.

BENCHMARK INFORMATION

Combined Index Portfolio: An unmanaged blended index benchmark composed of the following underlying indexes as of June 30, 2022: 60% stocks (42% Russell 3000 Index, 18% MSCI All-Country World ex USA Index Net), 30% bonds (Bloomberg U.S. Aggregate Bond Index), and 10% money market securities (FTSE 3-Month Treasury Bill Index).

Note: Bloomberg® and Bloomberg U.S. Aggregate Bond Index are service marks of Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited ("BISL"), the administrator of the index (collectively, "Bloomberg") and have been licensed for use for certain purposes by T. Rowe Price. Bloomberg is not affiliated with T. Rowe Price, and Bloomberg does not approve, endorse, review, or recommend its products. Bloomberg does not guarantee the timeliness, accurateness, or completeness of any data or information relating to its products.

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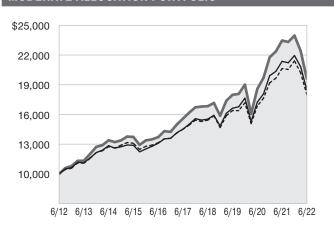
BENCHMARK INFORMATION (CONTINUED)

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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



As of 6/30/22

_	Moderate Allocation Portfolio	\$19,586
_	Morningstar Moderate Target Risk Index	18,450
	Lipper Variable Annuity Underlying Mixed-Asset Target Allocation Moderate Funds Average	17,988

AVERAGE ANNUAL COMPOUND TOTAL RETURN

Periods Ended 6/30/22	1 Year	5 Years	10 Years
Moderate Allocation Portfolio	-16.51%	4.69%	6.95%

The fund's performance information represents only past performance and is not necessarily an indication of future results. Current performance may be lower or higher than the performance data cited. Share price, principal value, and return will vary, and you may have a gain or loss when you sell your shares. For the most recent month-end performance, please contact a T. Rowe Price representative at 1-800-469-6587 (financial advisors, or customers who have an advisor, should call 1-800-638-8790). Total returns do not include charges imposed by your insurance company's separate account. If these had been included, performance would have been lower.

This table shows how the portfolio would have performed each year if its actual (or cumulative) returns for the periods shown had been earned at a constant rate. Average annual total return figures include changes in principal value, reinvested dividends, and capital gain distributions. When assessing performance, investors should consider both short- and long-term returns.

FUND EXPENSE EXAMPLE

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the most recent six-month period and held for the entire period.

Actual Expenses

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

Hypothetical Example for Comparison Purposes

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed 5% per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this 5% hypothetical example and the 5% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

MODERATE ALLOCATION PORTFOLIO Expenses Beginning Ending Paid During Account Account Period* Value Value 1/1/22 to 1/1/22 6/30/22 6/30/22 Actual \$1,000.00 \$817.20 \$3.15 Hypothetical (assumes 5% return before expenses) 1,000.00 1,021.32 3.51

^{*}Expenses are equal to the fund's annualized expense ratio for the 6-month period (0.70%), 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	6 Months Ended 6/30/22		Year Ended 12/31/21		12/31/20	,	12/31/19	12/31/18	12/31/17
Beginning of period	\$ 22.63	\$	22.92	_\$	20.96	\$	18.31	\$ 21.09	\$ 19.17
Investment activities Net investment income ⁽¹⁾⁽²⁾ Net realized and unrealized gain/	0.14		0.24		0.28		0.38	0.39	0.30
loss Total from investment activities	 (4.27)		2.02		2.72 3.00		3.22	 (1.44)	 3.02
Distributions Net investment income Net realized gain Total distributions	 (0.14) - (0.14)		(0.24) (2.31) (2.55)		(0.29) (0.75) (1.04)		(0.40) (0.55) (0.95)	 (0.38) (1.35) (1.73)	 (0.32) (1.08) (1.40)
NET ASSET VALUE End of period	\$ 18.36	\$	22.63	\$	22.92	\$	20.96	\$ 18.31	\$ 21.09
Ratios/Supplemental Data									
Total return ⁽²⁾⁽³⁾	 (18.28)%		10.06%		14.54%		19.80%	 (5.08)%	 17.41%
Ratios to average net assets: ⁽²⁾ Gross expenses before waivers/ payments by Price Associates ⁽⁴⁾ Net expenses after waivers/ payments by Price Associates Net investment income	 0.90% ⁽⁵⁾ 0.70% ⁽⁵⁾ 1.39% ⁽⁵⁾	· ·	0.90% 0.71% 1.00%		0.90% 0.72% 1.32%		0.90% 0.72% 1.88%	 0.88% 0.76% 1.84%	 0.90% 0.78% 1.43%
Portfolio turnover rate Net assets, end of period (in thousands)	\$ 56.3% 166,670	\$	82.3% 209,296	\$	65.5% 200,870	\$	91.2% 184,645	\$ 77.0% 166,744	\$ 61.8% 184,401

 $[\]ensuremath{^{(1)}}$ Per share amounts calculated using average shares outstanding method.

⁽²⁾ See Note 7 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 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.

⁽⁵⁾ Annualized

June 30, 2022 (Unaudited)

PORTFOLIO OF INVESTMENTS‡	Shares/Par	\$ Value		Shares/Par	\$ Valu
Cost and value in \$000s)			(Cost and value in \$000s)		
ASSET-BACKED SECURITIES 1.6%			Kings Park		
			Series 2021-1A, Class A, CLO, FRN		
AmeriCredit Automobile Receivables			3M USD LIBOR + 1.13%, 1.478%,		
Trust			1/21/35 (1)	250,000	2
Series 2020-3, Class D			Navient Private Education Refi Loan		
1.49%, 9/18/26	20,000	19	Trust		
AmeriCredit Automobile Receivables			Series 2022-A, Class A		
Trust			2.23%, 7/15/70 (1)	100,033	
Series 2021-1, Class D			New Economy Assets Phase 1		
1.21%, 12/18/26	30,000	28	Sponsor		
Amur Equipment Finance Receivables			Series 2021-1, Class A1		
X			1.91%, 10/20/61 (1)	110,000	
Series 2022-1A, Class D			Santander Drive Auto Receivables		
2.91%, 8/21/28 (1)	100,000	93	Trust		
Applebee's Funding			Series 2021-4, Class D		
Series 2019-1A, Class A2I			1.67%, 10/15/27	25,000	
4.194%, 6/5/49 (1)	118,800	115	Santander Drive Auto Receivables		
Benefit Street Partners XX			Trust		
Series 2020-20A, Class AR, CLO, FRN			Series 2022-2, Class C		
3M USD LIBOR + 1.17%, 2.214%,			3.76%, 7/16/29	40,000	
7/15/34 (1)	250,000	242	Santander Retail Auto Lease Trust		
Carlyle U.S.			Series 2019-B, Class C		
Series 2019-4A, Class A11R, CLO,			2.77%, 8/21/23 (1)	5,262	
FRN			Santander Retail Auto Lease Trust		
3M TSFR + 1.32%, 2.166%,			Series 2019-B, Class D		
4/15/35 (1)	250,000	243	3.31%, 6/20/24 (1)	100,000	1
Carmax Auto Owner Trust		240	Santander Retail Auto Lease Trust		
Series 2021-1, Class D			Series 2021-A, Class D		
1.28%, 7/15/27	90,000	82	1.38%, 3/22/27 (1)	50,000	
CarMax Auto Owner Trust					
Series 2022-1, Class D			SMB Private Education Loan Trust		
	20,000	19	Series 2018-A, Class A2A	61 517	
2.47%, 7/17/28	20,000		3.50%, 2/15/36 (1)	61,517	
Carvana Auto Receivables Trust			SMB Private Education Loan Trust		
Series 2022-P1, Class C	25.000	20	Series 2018-C, Class A2A	50 500	
3.30%, 4/10/28	35,000		3.63%, 11/15/35 (1)	56,560	
CBAM			SMB Private Education Loan Trust		
Series 2019-9A, Class A, CLO, FRN			Series 2021-A, Class B	100.000	
3M USD LIBOR + 1.28%, 2.324%,	0.40.040	044	2.31%, 1/15/53 (1)	100,000	
2/12/30 (1)	246,649	244	Total Asset-Backed Securities (Cost		
CIFC Funding			\$2,747)		2,6
Series 2020-1A, Class A1R, CLO, FRN					
3M USD LIBOR + 1.15%, 2.194%,			BOND MUTUAL FUNDS 14.6%		
7/15/36 (1)	250,000	242			
Driven Brands Funding			T. Rowe Price Inflation Protected Bond		
Series 2020-2A, Class A2			Fund - I Class, 5.89% (2)(3)	483	
3.237%, 1/20/51 (1)	64,188	58	T. Rowe Price Institutional Emerging		
Exeter Automobile Receivables Trust			Markets Bond Fund, 6.91% (2)(3)	1,050,079	6,4
Series 2022-2A, Class C			T. Rowe Price Institutional Floating		
3.85%, 7/17/28	75,000	73	Rate Fund - Institutional Class,		
Exeter Automobile Receivables Trust			4.75% (2)(3)	81,475	7
Series 2022-3A, Class C			T. Rowe Price Institutional High Yield		
5.30%, 9/15/27	50,000	50	Fund - Institutional Class, 7.83% (2)(3)	1,267,322	9,3
Ford Credit Auto Owner Trust				1,201,322	9,3
Series 2018-1, Class C			T. Rowe Price International Bond Fund	050.000	7.4
3.49%, 7/15/31 (1)	100,000	96	- I Class, 2.91% (2)(3)	953,303	7,1
Hardee's Funding			T. Rowe Price Limited Duration		
Series 2018-1A, Class A2II			Inflation Focused Bond Fund - I Class,	450 405	_
4.959%, 6/20/48 (1)	52,938	51	5.04% (2)(3)	159,125	8
HPEFS Equipment Trust			Total Bond Mutual Funds (Cost		
Series 2022-1A, Class D			\$29,865)		24,4
2.40%, 11/20/29 (1)	100,000	93			

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)	-		(Cost and value in \$000s)	-	
COMMON STOCKS 50.9%			Toyota Motor (JPY)	20,000	308
COMMUNICATION SERVICES 4.0%			Diversified Consumer Services 0.1%		1,672
Diversified Telecommunication			Bright Horizons Family Solutions (4)	680	50
Services 0.3%			Clear Secure, Class A (4)	2,358	58 47
KT (KRW)	2,465	69	Rover Group, Acquisition Date:	2,336	
Nippon Telegraph & Telephone (JPY)	14,900	428	8/2/21, Cost \$— (4)(6)	823	_
		497	(1)(0)		105
Entertainment 0.4%			Hotels, Restaurants & Leisure 1.1%		
Cinemark Holdings (4)	1,237	19	BJ's Restaurants (4)	1,176	26
Netflix (4)	574	100	Booking Holdings (4)	82	143
Sea, ADR (4)	3,045	204	Chipotle Mexican Grill (4)	169	221
Spotify Technology (4)	502	47	Chuy's Holdings (4)	1,027	20
Walt Disney (4)	3,850	363	Compass Group (GBP)	8,993	185
		733	Denny's (4)	105	1
Interactive Media & Services 2.9%			Dutch Bros, Class A (4)	369	12
	127	077	Fiesta Restaurant Group (4)	2,392	17
Alphabet, Class A (4) Alphabet, Class C (4)	1,401	277 3,064	Hilton Worldwide Holdings	610	68
Bumble, Class A (4)	996	28	Marriott International, Class A	450	61
		921	Marriott Vacations Worldwide	166	19
Meta Platforms, Class A (4)	5,710		McDonald's	1,373	339
NAVER (KRW) Pinterest, Class A (4)	401 2,490	75 45	Papa John's International	1,031	86
			Red Robin Gourmet Burgers (4)	726	6
Snap, Class A (4) Tencent Holdings (HKD)	10,269	135 172	Red Rock Resorts, Class A	359	12
	1,768	10	Ruth's Hospitality Group	1,110	18
Vimeo (4)	18,500		Starbucks	1,280	98
Z Holdings (JPY)	10,500	54	Yum! Brands	3,737	424
		4,781			1,756
Media 0.2%			Household Durables 0.3%		
Cable One	77	100	Cavco Industries (4)	117	23
CyberAgent (JPY)	10,300	103	Panasonic Holdings (JPY)	13,000	105
Stroeer (EUR)	948	43	Persimmon (GBP)	3,930	90
WPP (GBP)	12,600	127	Skyline Champion (4)	915	43
		373	Sony Group (JPY)	2,000	163
Wireless Telecommunication			cony croup (or 1)	2,000	424
Services 0.2%			Intornat 9 Direct Morketing		
SoftBank Group (JPY)	1,500	58	Internet & Direct Marketing Retail 1.7%		
T-Mobile U.S. (4)	636	86		005	
Vodafone Group, ADR	10,090	157	Alibaba Group Holding, ADR (4)	265	30
		301	Amazon.com (4)	23,472	2,493
Total Communication Services		6,685	ASOS (GBP) (4)	3,260	33
CONSUMER DISCRETIONARY 5.9%		0,065	Big Sky Growth Partners (4)	1,141	11
			DoorDash, Class A (4)	1,940	125
Auto Components 0.3%			Farfetch, Class A (4) Rent the Runway, Class A (4)	2,471	18
Autoliv, SDR (SEK)	1,079	79		592	
Denso (JPY)	1,500	79	THG (GBP) (4) Xometry, Class A (4)	6,111 742	6 25
Gentherm (4)	452	28	Zalando (EUR) (4)	2,321	61
Magna International	2,753	151	Zalando (EOR) (4)	2,321	
Stanley Electric (JPY)	3,000	49			2,804
Sumitomo Rubber Industries (JPY) (5)	3,300	28	Multiline Retail 0.5%		
		414	Dollar General	2,767	679
Automobiles 1.0%			Next (GBP)	1,476	106
General Motors (4)	2,100	67	Ollie's Bargain Outlet Holdings (4)	1,556	91
Honda Motor (JPY)	1,900	46			876
Rivian Automotive, Class A (4)	2,965	76	Specialty Retail 0.4%		
Suzuki Motor (JPY)	2,500	79	Burlington Stores (4)	527	72
Tesla (4)	1,627	1,096	Carvana (4)	2,412	55
			- Sarvaria (1)		

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)	·		(Cost and value in \$000s)	•	
Five Below (4)	157	18	Unilever (GBP)	10,972	500
Kingfisher (GBP)	49,544	148			759
KKR Acquisition Holdings I (4)	1,816	18	Tobacco 0.4%		139
Monro	1,102	47		0.000	074
RH (4)	72	15	Philip Morris International	6,829	674
Ross Stores	2,476	174			674
TJX	2,727	152	Total Consumer Staples		5,459
Warby Parker, Class A (4)	1,859	21	ENERGY 1.4%		
		720	Energy Equipment & Services 0.1%		
Textiles, Apparel & Luxury			Cactus, Class A	556	23
Goods 0.5%			Liberty Energy, Class A (4)	3,117	40
Dr. Martens (GBP)	14,459	42	NexTier Oilfield Solutions (4)	4,876	46
EssilorLuxottica (EUR)	787	119	Worley (AUD)	13,497	133
Kering (EUR)	176	91	Trong (100)		
Lululemon Athletica (4)	611	167	Oil Coo & Consumable Fuels 1 30/		242
Moncler (EUR)	2,134	92	Oil, Gas & Consumable Fuels 1.3%		
NIKE, Class B	1,939	198	ConocoPhillips		2
Samsonite International (HKD) (4)	23,700	47	Devon Energy	1,268	70
Skechers USA, Class A (4)	1,238	44	Diamondback Energy	718	87
		800	EOG Resources	134	15
T. 10 B: "			Equinor (NOK)	9,488	330
Total Consumer Discretionary		9,571	Exxon Mobil	1,585	136
CONSUMER STAPLES 3.3%			Magnolia Oil & Gas, Class A	3,703	78
Beverages 0.7%			Shell, ADR	2,283	119
Boston Beer, Class A (4)	252	76	TC Energy	1,162	60
Coca-Cola	2,901	182	TotalEnergies (EUR) (5)	20,384	1,073
Diageo (GBP)	4,198	181	TotalEnergies, ADR	2,111	111
Keurig Dr Pepper	13,127	465	Valero Energy	195	21
Kirin Holdings (JPY) (5)	4,600	73	Venture Global LNG, Series B, Acquisition Date: 3/8/18, Cost \$3 (4)		
Monster Beverage (4)	2,649	246	(6)(7)	1	6
		1,223	Venture Global LNG, Series C,	·'	
Food & Staples Retailing 0.5%			Acquisition Date: 5/25/17 - 3/8/18,		
Seven & i Holdings (JPY)	4,500	175	Cost \$18 (4)(6)(7)	5	30
Walmart	5,347	650	Williams	1,693	53
Welcia Holdings (JPY)	1,900	38	Woodside Energy Group (GBP) (4)	1,027	22
		863			2,213
Food Products 0.9%		003	Total Energy		2,455
	40	00	FINANCIALS 6.5%		2,400
Barry Callebaut (CHF)	43	96			
Cal-Maine Foods	643	32	Banks 2.4%		
Darling Ingredients (4)	650	39	Australia & New Zealand Banking		
Mondelez International, Class A	4,392	273	Group (AUD)	5,640	
Nestle (CHF) Nomad Foods (4)	5,957 1,875	696 37	Bank of America	11,404	355
	 582		BankUnited	1,855	66
Post Holdings (4) Post Holdings Partnering (4)	 724	48 7	BNP Paribas (EUR)	2,218	106
TreeHouse Foods (4)	438	18	Cadence Bank	1,385	33
Utz Brands	2,101	29	Citigroup	75	3
Wilmar International (SGD)	50,100	146	Close Brothers Group (GBP)	2,072	26
······································			CRB Group, Acquisition Date:	23	0
Haveahald Bradusts 0.00/		1,421	4/14/22, Cost \$2 (4)(6)(7)	1,373	
Household Products 0.3%			CrossFirst Bankshares (4) DBS Group Holdings (SGD)	3,875	18 83
Procter & Gamble	3,613	519	Dime Community Bancshares		34
		519	DNB Bank (NOK)	1,136 11,769	213
Personal Products 0.5%			Dogwood State Bank, Non-Voting	11,709	213
BellRing Brands (4)	1,991	50	Shares, Acquisition Date: 5/6/19,		
L'Oreal (EUR)	556	193	Cost \$3 (4)(6)(7)	307	6
Pola Orbis Holdings (JPY) (5)	1,300	16			

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Dogwood State Bank, Voting Shares,			TMX Group (CAD)	240	24
Acquisition Date: 5/6/19, Cost \$2 (4)			XP, Class A (4)	2,625	47
(6)(7)	151	3			1,434
Dogwood State Bank, Warrants,			Consumer Finance 0.0%		1,40
5/6/24, Acquisition Date: 5/6/19,					
Cost \$— (4)(6)(7)	46		Encore Capital Group (4)	503	29
East West Bancorp	703	46	PRA Group (4)	760	28
Equity Bancshares, Class A	707	21			57
Erste Group Bank (EUR)	1,604	41	Diversified Financial Services 0.2%		
FB Financial	1,089	43	Apollo Global Management	2,208	107
First Bancshares	822	23	Challenger (AUD)	10,266	49
Five Star Bancorp	682	18	Conyers Park III Acquisition (4)	1,070	11
Grasshopper Bancorp, Acquisition			Element Fleet Management (CAD)	14,155	147
Date: 10/12/18 - 5/2/19, Cost \$5 (4)			Mitsubishi HC Capital (JPY)	10,000	46
(6)(7)	528	2	······································		
Grasshopper Bancorp, Warrants,			Incurance 2.00/		360
10/12/28, Acquisition Date: 10/12/18,			Insurance 2.9%		
Cost \$— (4)(6)(7)	104		AIA Group (HKD)	6,400	70
Heritage Commerce	2,774		American International Group	6,778	347
Home BancShares	1,570		Assurant	515	
ING Groep (EUR)	21,294	210	AXA (EUR)	11,744	268
Intesa Sanpaolo (EUR)	30,749		Axis Capital Holdings	1,229	70
JPMorgan Chase	7,911	891	Chubb	4,588	902
Live Oak Bancshares	977		Definity Financial (CAD)	1,003	26
Lloyds Banking Group (GBP)	204,746	105	Direct Line Insurance Group (GBP)	20,802	64
Mitsubishi UFJ Financial Group (JPY)	19,300	103	Hanover Insurance Group	404	
National Bank of Canada (CAD) (5)	3,114	204	Hartford Financial Services Group	2,736	179
Origin Bancorp	873		Kemper	215	10
Pacific Premier Bancorp	1,172		Manulife Financial (CAD)	6,204	108
Pinnacle Financial Partners	606		Marsh & McLennan	770	120
Popular	381	29	MetLife	1,450	91
Professional Holding, Class A (4)	473	9	Munich Re (EUR)	1,184	280
Sandy Spring Bancorp	887	35	PICC Property & Casualty, Class H		
Signature Bank	309	55	(HKD)	104,000	108
SouthState	588	45	Ping An Insurance Group, Class H		
Standard Chartered (GBP)	8,204	62	(HKD)	8,000	55
Sumitomo Mitsui Trust Holdings (JPY)	2,335	72	Progressive	3,689	429
Svenska Handelsbanken, Class A			Sampo, Class A (EUR)	4,436	194
(SEK)	12,733	109	Selective Insurance Group	1,124	98
United Overseas Bank (SGD)	8,300	157	Storebrand (NOK)	16,312	117
Veritex Holdings	658	19	Sun Life Financial (CAD)	4,592	210
Webster Financial	351	15	Tokio Marine Holdings (JPY)	3,500	204
Wells Fargo	9,055	355	Travelers	3,182	538
Western Alliance Bancorp	1,040	73	Zurich Insurance Group (CHF)	492	215
		4,042			4,851
Capital Markets 0.9%			Thrifts & Mortgage Finance 0.1%		
Bluescape Opportunities			Blue Foundry Bancorp (4)	805	g
Acquisition (4)	1,586	16	Capitol Federal Financial	1,838	
Bridgepoint Group (GBP)	12,404	37	Essent Group	923	36
Choe Global Markets	468	53	Housing Development Finance (INR)	3,597	99
Charles Schwab	6,542	413	Kearny Financial	1,515	
Goldman Sachs Group	977	290	PennyMac Financial Services	1,315	
Julius Baer Group (CHF)	2,448	114	i Giriyiviao i Iriandiai Oel Vides	1,020	
Macquarie Group (AUD)	918	105			236
Morgan Stanley	916	76	Total Financials		10,980
MSCI	99 <i>7</i> 87		HEALTH CARE 9.6%		
		36	Biotechnology 1.0%		
P10, Class A S&P Global	1,905 499	21		E 000	000
OKE CIUDAI	1,303	168	AbbVie	5,223	

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Abcam, ADR (4)	764	11	Pax Labs, Class A, Acquisition Date:		
Agios Pharmaceuticals (4)	501	11	4/18/19, Cost \$15 (4)(6)(7)	3,864	3
Apellis Pharmaceuticals (4)	1,068	48	Penumbra (4)	129	16
Arcutis Biotherapeutics (4)	183	4	PROCEPT BioRobotics (4)	1,260	41
Argenx, ADR (4)	325	123	Siemens Healthineers (EUR)	3,045	155
Ascendis Pharma, ADR (4)	534	50	STERIS	284	59
Avidity Biosciences (4)	709	10	Stryker	1,047	208
Blueprint Medicines (4)	619	31	Teleflex	271	67
Cerevel Therapeutics Holdings (4)	628	17			2,873
CRISPR Therapeutics (4)	237	14	Health Care Providers &		
Fate Therapeutics (4)	484	12	Services 2.6%		
Flame Biosciences, Acquisition Date:			Alignment Healthcare (4)	1,653	19
9/28/20, Cost \$2 (4)(6)(7)	372	2	Amedisys (4)	130	14
Generation Bio (4)	1,140	8	Centene (4)	6,139	519
Genmab (DKK) (4)	166	54	Cigna	548	144
Global Blood Therapeutics (4)	799	26	dentalcorp Holdings (CAD) (4)(5)	1,455	14
Icosavax (4)	878	5	Elevance Health	2,100	1,013
Insmed (4)	2,201	43	Fresenius (EUR)	3,890	118
Intellia Therapeutics (4)	270	14	Hanger (4)	1,675	24
Karuna Therapeutics (4)	145	18	HCA Healthcare	681	115
Kymera Therapeutics (4)	271	5	Humana	483	226
MeiraGTx Holdings (4)	350	3	Laboratory Corp. of America Holdings	368	86
Monte Rosa Therapeutics (4)	494	5	ModivCare (4)	296	25
Morphic Holding (4)	85	2	Molina Healthcare (4)	401	112
Nkarta (4)	673	8	Option Care Health (4)	1,403	39
Nurix Therapeutics (4)	305	4	Pennant Group (4)	920	12
Prothena (4)	962	26	Privia Health Group (4)	1,326	39
PTC Therapeutics (4)	145	6		707	20
RAPT Therapeutics (4)	585	11	Surgery Partners (4)		40
Regeneron Pharmaceuticals (4)	210	124	U.S. Physical Therapy	368 3,299	1,695
Relay Therapeutics (4)	182	3	UnitedHealth Group	3,299	
Repare Therapeutics (4)	497	7			4,274
Replimune Group (4)	296	5	Health Care Technology 0.1%		
Scholar Rock, Warrants, Acquisition			Certara (4)	298	6
Date: 6/17/22, Cost \$- (4)(6)	87	_	Definitive Healthcare (4)	516	12
Scholar Rock Holding (4)	1,256	7	Doximity, Class A (4)	590	21
Tenaya Therapeutics (4)	269	2	Sophia Genetics (4)	647	2
Ultragenyx Pharmaceutical (4)	717	43	Veeva Systems, Class A (4)	410	81
Xencor (4)	811	22			122
Zentalis Pharmaceuticals (4)	473	13	Life Sciences Tools & Services 1.0%		
		1,597	Adaptive Biotechnologies (4)	454	4
Health Care Equipment &			Bruker	1,192	75
Supplies 1.7%			Danaher	2,923	741
Abbott Laboratories	2,378	258	Evotec (EUR) (4)	2,008	49
Alcon (CHF)	798	56	Olink Holding, ADR (4)	956	14
Align Technology (4)	152	36	PerkinElmer	1,402	199
AtriCure (4)	586	24			
Becton Dickinson & Company	4,974	1,226	Quanterix (4) Rapid Micro Biosystems, Class A (4)	210 1,519	3
CVRx (4)	501				
Elekta, Class B (SEK)	11,021	3 76	Seer (4) Thermo Fisher Scientific	574 1,116	5
ICU Medical (4)	296	49	memio risher scientific	1,110	606
Inari Medical (4)		49			1,703
	1,826		Pharmaceuticals 3.2%		
Intuitive Surgical (4)		367	Arvinas (4)	258	11
Koninklijke Philips (EUR)	5,607	120	Astellas Pharma (JPY)	16,200	253
Medtronic	200 296	18	AstraZeneca, ADR	18,013	1,190
Nevro (4)	392	13	Bayer (EUR)	3,357	201
NuVasive (4)		19	Bristol-Myers Squibb	3,611	278
Outset Medical (4)	1,253	19			

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Catalent (4)	907	97	General Electric	2,539	162
Elanco Animal Health (4)	123	2	Honeywell International	2,321	403
Eli Lilly	1,607	521	Melrose Industries (GBP)	69,572	128
GSK, ADR	3,989	174	Roper Technologies	379	149
Ipsen (EUR)	553	52	Siemens (EUR)	5,496	565
Johnson & Johnson	4,695	833			1,490
Novartis (CHF)	3,964	336	Machinery 0.5%		1,430
Otsuka Holdings (JPY)	3,100	111	•		
Reata Pharmaceuticals, Class A (4)	251	8	Enerpac Tool Group	2,287	44
Roche Holding (CHF)	1,262	422	ESCO Technologies	720	49
Sanofi (EUR)	3,752	378	Federal Signal	1,145	41
Sanofi, ADR	5,154	258	Graco	759	45
Zoetis	1,034	178	Helios Technologies	600	40
20613	1,004		Illinois Tool Works	519	95
		5,303	Ingersoll Rand	2,029	85
Total Health Care		15,872	John Bean Technologies	599	66
INDUSTRIALS & BUSINESS			KION Group (EUR)	1,957	82
SERVICES 3.8%			Knorr-Bremse (EUR)	661	38
Aerospace & Defense 0.4%			Marel (ISK)	2,392	11
•	570	44	Mueller Water Products, Class A	2,895	34
Cadre Holdings	572		RBC Bearings (4)	180	33
L3Harris Technologies	1,665	403	SMC (JPY)	100	45
Northrop Grumman	290	139	SPX (4)	931	49
Parsons (4)	1,070	43	THK (JPY)	2,400	45
Safran (EUR)	1,007	100	Toro	401	30
		696	1010		832
Airlines 0.0%			Professional Services 0.3%		
Sun Country Airlines Holdings (4)	267	5			
		5	Booz Allen Hamilton Holding	567	51
Building Braduata 0.00/			Checkr, Acquisition Date: 6/29/18 -		
Building Products 0.0%			12/2/19, Cost \$4 (4)(6)(7)	594	8
CSW Industrials	246	25	Clarivate (4)	3,463	48
Gibraltar Industries (4)	712	28	Huron Consulting Group (4)	362	24
		53	Legalzoom.com (4)	1,014	11
Commercial Services &			Recruit Holdings (JPY)	4,000	118
Supplies 0.3%			TechnoPro Holdings (JPY)	4,800	96
Brink's	421	25	Teleperformance (EUR)	320	99
Cintas	102	38	TransUnion	558	45
MSA Safety	231	28	Upwork (4)	1,220	25
Rentokil Initial (GBP)	6,911	40			525
	2,425	317	Road & Rail 0.5%		
Republic Services				000	00
Stericycle (4) Tetra Tech	724	32	Central Japan Railway (JPY)	600	69
Tetra Tecri	195	27	CSX	16,125	469
		507	Landstar System	202	29
Electrical Equipment 0.6%			Norfolk Southern	463	105
ABB (CHF)	6,389	171	Saia (4)	255	48
AZZ	1,128	46	Union Pacific	579	124
Eaton	1,919	242			844
Hubbell	1,080	193	Trading Companies &		
Legrand (EUR)	1,325	98	Distributors 0.3%		
Mitsubishi Electric (JPY)	15,900	171	Air Lease	814	27
	4,227				
Prysmian (EUR) Shoals Technologies Group, Class	4,441	116	Ashtead Group (GBP)	2,810	118
A (4)	1,145	10	Bunzl (GBP)	2,213	74
Thermon Group Holdings (4)			Mitsubishi (JPY)	3,500	104
memori droup riolarigs (4)	360		Rush Enterprises, Class A	629	30
Industrial Conglowerston 0.00/		1,064	SiteOne Landscape Supply (4)	515	61
Industrial Conglomerates 0.9%	1 000	00			
DCC (GBP)	1,339	83			

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Sumitomo (JPY)	8,000	109	Applied Materials	370	34
		523	ASML Holding (EUR)	575	272
			ASML Holding	435	207
Total Industrials & Business Services		6,539	Broadcom	503	244
INFORMATION			Entegris	1,003	92
TECHNOLOGY 10.7%			KLA	767	245
Communications Equipment 0.2%			Lam Research	352	150
Infinera (4)	642	4	Lattice Semiconductor (4)	2,221	108
LM Ericsson, Class B (SEK)	22,808	170	Marvell Technology	2,177	95
Motorola Solutions	707	148	Monolithic Power Systems	277	106
Wictorola Colditorio			NVIDIA	4,433	672
Electronic Environment Instruments		322	NXP Semiconductors	1,208	179
Electronic Equipment, Instruments			QUALCOMM	808	103
& Components 0.6%				6,300	
Corning	4,156	131	Renesas Electronics (JPY) (4)		57
CTS	1,346	46	Semtech (4)	292	16
Hamamatsu Photonics (JPY)	2,000	78	Taiwan Semiconductor Manufacturing	00.010	400
Largan Precision (TWD)	1,000	58	(TWD)	26,219	420
Littelfuse	214	54	Taiwan Semiconductor Manufacturing,	1.050	00
Murata Manufacturing (JPY)	2,500	136	ADR	1,058	86
Novanta (4)	691	84	Texas Instruments	1,029	158
Omron (JPY)	1,100	56	Tokyo Electron (JPY)	400	131
PAR Technology (4)	1,107	42			3,870
TE Connectivity	2,081	235	Software 4.3%		
Teledyne Technologies (4)	248	93	Amplitude, Class A (4)	939	13
			Atlassian, Class A (4)	732	137
IT 0 and a 4 70/		1,013	Bill.com Holdings (4)	951	105
IT Services 1.7%			Blackline (4)	334	22
Accenture, Class A	426	118	Canva, Acquisition Date: 8/16/21 -		
Adyen (EUR) (4)	53	76	12/17/21, Cost \$34 (4)(6)(7)	20	19
Affirm Holdings (4)	1,169	21	Ceridian HCM Holding (4)	759	36
Amadeus IT Group, Class A (EUR) (4)	1,333	75	Clearwater Analytics Holdings, Class		
ANT International, Class C, Acquisition			A (4)	589	7
Date: 6/7/18, Cost \$61 (4)(6)(7)	16,076	32	Confluent, Class A (4)	1,200	28
Block, Class A (4)	1,369	84	Coupa Software (4)	257	15
Fiserv (4)	2,893	257	Crowdstrike Holdings, Class A (4)	192	32
Kratos Defense & Security				562	5 <u>2</u> 54
Solutions (4)	1,269	18	Datadog, Class A (4) Descartes Systems Group (4)		
Mastercard, Class A	2,018	637		1,400	87
MongoDB (4)	538	140	DoubleVerify Holdings (4)	1,687	38
NTT Data (JPY)	14,100	196	Five9 (4)	182	17
Payoneer Global (4)	4,238	17	Fortinet (4)	3,395	192
PayPal Holdings (4)	876	61	Gusto, Acquisition Date: 10/4/21,	004	40
Repay Holdings (4)	872	11	Cost \$10 (4)(6)(7)	364	10
ServiceTitan, Acquisition Date:			HashiCorp, Class A (4)	256	
11/9/18 - 5/4/21, Cost \$1 (4)(6)(7)	26	3	Intuit	1,182	456
Shift4 Payments, Class A (4)	186	6	Manhattan Associates (4)	350	40
Shopify, Class A (4)	2,920	91	Microsoft	16,448	4,224
Snowflake, Class A (4)	369	51	nCino (4)	1,222	38
SS&C Technologies Holdings	1,172	68	Paycom Software (4)	144	40
Themis Solutions, Acquisition Date:			Paycor HCM (4)	1,621	42
4/14/21, Cost \$3 (4)(6)(7)	110	2	Plex Systems, EC, Acquisition Date:		
Toast, Class A (4)	3,453	45	9/7/21, Cost \$— (4)(6)(7)	357	 .
Visa, Class A	4,279	842	Plex Systems, EC, Acquisition Date:		
viou, Olaoo A	4,213		9/7/21, Cost \$— (4)(6)(7)	51	 .
		2,851	Salesforce (4)	2,235	369
Semiconductors & Semiconductor			SAP (EUR)	1,720	157
Equipment 2.3%			ServiceNow (4)	1,416	673
Advanced Micro Devices (4)	3,501	268	Socure, Acquisition Date: 12/22/21,		
Analog Devices	1,555	227	Cost \$2 (4)(6)(7)	117	1

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Synopsys (4)	1,122	341	CubeSmart, REIT	1,368	58
Workiva (4)	587	39	EastGroup Properties, REIT	664	103
		7,240	Equinix, REIT	144	95
Technology Hardware, Storage &		1,240	Equity LifeStyle Properties, REIT	426	30
Peripherals 1.6%			Equity Residential, REIT	790	57
•			First Industrial Realty Trust, REIT	568	2
Apple	17,477	2,389	Flagship Communities REIT, REIT	440	
Samsung Electronics (KRW)	5,325	235	Great Portland Estates (GBP)	10,992	7
		2,624	Host Hotels & Resorts, REIT	12,429	
Total Information Technology		17,920	Prologis, REIT	1,940	228
MATERIALS 1.8%		17,020	Rexford Industrial Realty, REIT	1,095	
Chemicals 1.0%			Scentre Group (AUD)	44,896	
Air Liquide (EUR) (5)	1,032	139	Terreno Realty, REIT	401	
Akzo Nobel (EUR)	1,640	107			1,13
Asahi Kasei (JPY)	11,500	87	Real Estate Management &		
BASF (EUR)	1,909	84	Development 0.2%		
Covestro (EUR)	1,886	66	Altus Group (CAD)	280	10
Element Solutions	4,903	87	DigitalBridge Group (4)	4,785	23
International Flavors & Fragrances	2,464	294	FirstService	784	95
Johnson Matthey (GBP)	4,315	102	Mitsui Fudosan (JPY)	8,500	183
Linde	436	125	Opendoor Technologies, Class A (4)	5,698	2
Minerals Technologies	420	26	Tricon Residential	2,681	27
Nutrien	2,229	178			
Quaker Chemical	286	43			365
Sherwin-Williams	1,412	316	Total Real Estate		1,499
	1,000		UTILITIES 2.9%		
Tosoh (JPY)			Electric Utilities 1.4%		
Umicore (EUR)	2,004	70		4.100	400
		1,736	American Electric Power	4,196	402
Containers & Packaging 0.2%			Duke Energy	2,870	308
Amcor, CDI (AUD)	7,194	90	Exelon	300	
Ball	1,750	120	IDACORP	578	6
Packaging Corp. of America	296	41	MGE Energy	279	
Ranpak Holdings (4)	647	4	NextEra Energy	1,150	
9-(-)			Southern	13,864	989
Madala 0 Minima 0 F0/		255	Xcel Energy	5,225	370
Metals & Mining 0.5%					2,254
Antofagasta (GBP)	7,708	109	Gas Utilities 0.1%		
BHP Group (AUD)	2,080	60	Beijing Enterprises Holdings (HKD)	11,500	4
BHP Group (GBP)	5,685	159	Chesapeake Utilities		
Constellium (4)	3,584	47	ONE Gas	497	
ERO Copper (CAD) (4)	1,083	9		589	48
Franco-Nevada (CAD)	74	10	Southwest Gas Holdings	979	
Haynes International	746	24			238
IGÓ (AUD)	30,353	208	Independent Power & Renewable		
Rio Tinto (AUD)	695	50	Electricity Producers 0.1%		
South32 (AUD)	34,811	94	Electric Power Development (JPY)	3,800	63
			NextEra Energy Partners	528	39
Donor 9 Forest Bundants 0 40/		770			102
Paper & Forest Products 0.1%			Marki Hallista - 4 00/		
Stora Enso, Class R (EUR)	7,914	126	Multi-Utilities 1.3%		
West Fraser Timber (CAD)	393	30	Ameren	960	8
		156	CMS Energy	639	43
Total Materials			Dominion Energy	8,469	676
Total Materials		2,917	DTE Energy	1,085	138
REAL ESTATE 0.9%			Engie (EUR)	17,278	200
Equity Real Estate Investment			National Grid (GBP)	11,786	15
Trusts 0.7%			NiSource	7,336	216
AvalonBay Communities, REIT	370	72	Sempra Energy	3,917	589

	Shares/Par	\$ Value		Shares/Par	\$ Value
Cost and value in \$000s)			(Cost and value in \$000s)		
WEC Energy Group	650	65 2,165	Health Care Providers & Services 0.0%		
Water Utilities 0.0%		2,100	Honor Technology, Series D,		
California Water Service Group	552	31	Acquisition Date: 10/16/20,		
SJW Group	580	36	Cost \$10 (4)(6)(7)	4,107	
		67			1:
T-4-11 00000			Life Sciences Tools & Services 0.1%		
Total Utilities		4,826	Inscripta, Series E, Acquisition Date:		
Total Miscellaneous Common		005	3/30/21, Cost \$6 (4)(6)(7)	636	
Stocks 0.1% (8)		235	National Resilience, Series B,		
Total Common Stocks (Cost		04.050	Acquisition Date: 10/23/20,	524	21
\$61,842)		84,958	Cost \$7 (4)(6)(7) National Resilience, Series C,	524	3:
CONVERTIBLE PREFERRED STOC	KS 0.3%		Acquisition Date: 6/9/21, Cost \$10 (4)		
CONVENTIBLE THE ENITED CTCC	10 0.070		(6)(7)	237	14
CONSUMER DISCRETIONARY 0.1%					50
Hotels, Restaurants & Leisure 0.1%			Total Health Care		84
Cava Group, Series E, Acquisition			INDUSTRIALS & BUSINESS		
Date: 6/23/20 - 3/26/21, Cost \$19 (4)			SERVICES 0.0%		
(6)(7)	754	44	Aerospace & Defense 0.0%		
Cava Group, Series F, Acquisition			·		
Date: 3/26/21, Cost \$12 (4)(6)(7)	335	20	ABL Space Systems, Series B, Acquisition Date: 3/24/21, Cost \$5 (4)		
		64	(6)(7)	126	
Internet & Direct Marketing			Epirus, Series C-2, Acquisition Date:		
Retail 0.0%			1/28/22, Cost \$11 (4)(6)(7)	1,914	1
1661, Series F, Acquisition Date:					19
5/28/21, Cost \$10 (4)(6)(7)	1,674		Air Freight & Logistics 0.0%		
		7	FLEXE, Series C, Acquisition Date:		
Total Consumer Discretionary		71	11/18/20, Cost \$5 (4)(6)(7)	445	9
CONSUMER STAPLES 0.0%			FLEXE, Series D, Acquisition Date:		
Food Products 0.0%			4/7/22, Cost \$3 (4)(6)(7)	138	
Farmers Business Network, Series					1:
D, Acquisition Date: 11/3/17,			Electrical Equipment 0.0%		
Cost \$14 (4)(6)(7)	733	45	CELLINK, Series D, Acquisition Date:		
Total Consumer Staples		45	1/20/22, Cost \$5 (4)(6)(7)	252	
FINANCIALS 0.0%					;
Banks 0.0%			Professional Services 0.0%		
CRB Group, Acquisition Date:			Checkr, Series C, Acquisition Date:		
1/28/22, Cost \$9 (4)(6)(7)	81	9	4/10/18, Cost \$4 (4)(6)(7)	900	1;
Total Financials		9	Checkr, Series D, Acquisition Date:	4 000	4.
HEALTH CARE 0.1%			9/6/19, Cost \$12 (4)(6)(7)	1,200	
Biotechnology 0.0%					2
Caris Life Sciences, Series C,			Road & Rail 0.0%		
Acquisition Date: 8/14/20, Cost \$5 (4)			Convoy, Series C, Acquisition Date:		
(6)(7)	1,752	11	9/14/18, Cost \$9 (4)(6)(7)	1,241	
Caris Life Sciences, Series D,			Convoy, Series D, Acquisition Date: 10/30/19, Cost \$10 (4)(6)(7)	764	1;
Acquisition Date: 5/11/21, Cost \$7 (4)			10/00/10, 000 φ10 (+)(0)(1/		
(6)(7)		6			
		17	Total Industrials & Business Services		9
Health Care Equipment &			INFORMATION TECHNOLOGY 0.1%		
Supplies 0.0%			IT Services 0.0%		
Kardium, Series D-6, Acquisition Date:		-	Haul Hub, Series B, Acquisition Date:		
1/8/21, Cost \$5 (4)(6)(7)	5,305		2/14/20 - 3/3/21, Cost \$4 (4)(6)(7)	303	
		5	Haul Hub, Series C, Acquisition Date: 4/14/22, Cost \$2 (4)(6)(7)	90	
			7/ 14/ 66. OUSL WE 14/10/1/ 1	30	

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
ServiceTitan, Series D, Acquisition			Metals & Mining 0.0%		
Date: 11/9/18, Cost \$5 (4)(6)(7)	184	18	Kobold Metals, Series B-1, Acquisition		
ServiceTitan, Series F, Acquisition			Date: 1/10/22, Cost \$6 (4)(6)(7)	201	6
Date: 3/25/21, Cost \$1 (4)(6)(7)	10	1	Εαίο. 1/10/22, Θοοί φο (1/(ο)(1/		
Themis Solutions, Series AA,					6
Acquisition Date: 4/14/21, Cost \$1 (4)			Total Materials		20
(6)(7)	30		UTILITIES 0.0%		
Themis Solutions, Series AB,			Independent Power & Renewable		
Acquisition Date: 4/14/21, Cost \$— (4)	10		Electricity Producers 0.0%		
(6)(7)	10	-	AES, 6.875%, 2/15/24	416	36
Themis Solutions, Series B, Acquisition Date: 4/14/21, Cost \$— (4)			Total Utilities		36
(6)(7)	10	_	Total Convertible Preferred Stocks		
Themis Solutions, Series E,			(Cost \$358)		493
Acquisition Date: 4/14/21, Cost \$7 (4)			(0031 4000)		
(6)(7)	320	6	CORPORATE BONDS 6.0%		
		34	COM CHAIL BONDS 0.070		
Software 0.1%			AbbVie, 2.95%, 11/21/26	45,000	42
			AbbVie, 3.20%, 11/21/29	45,000	42
Databricks, Series G, Acquisition Date:	0.4		AbbVie, 4.05%, 11/21/39	25,000	22
2/1/21, Cost \$12 (4)(6)(7)	64	11	AbbVie, 4.70%, 5/14/45	55,000	52
Databricks, Series H, Acquisition Date:	107	20	AbbVie, 4.875%, 11/14/48	88,000	85
8/31/21, Cost \$30 (4)(6)(7)	137	23	AerCap Ireland Capital, 4.875%,		
Gusto, Series E, Acquisition Date:	E04	15	1/16/24	175,000	174
7/13/21, Cost \$15 (4)(6)(7)	504	15	Alexandria Real Estate Equities,		
Nuro, Series C, Acquisition Date:	001	10	3.375%, 8/15/31	45,000	40
10/30/20 - 3/2/21, Cost \$12 (4)(6)(7)	921	19	Alexandria Real Estate Equities,		
Nuro, Series D, Acquisition Date: 10/29/21, Cost \$5 (4)(6)(7)	242	5	3.95%, 1/15/28	65,000	63
SecurityScorecard, Series E,			Alexandria Real Estate Equities,		
Acquisition Date: 3/5/21, Cost \$5 (4)			4.70%, 7/1/30	15,000	15
(6)(7)	344	5	Ally Financial, 4.75%, 6/9/27	55,000	53
Seismic Software, Series E,		<u>-</u>	Alphabet, 2.05%, 8/15/50	55,000	37
Acquisition Date: 12/13/18,			Anheuser-Busch InBev Worldwide,		
Cost \$7 (4)(6)(7)	1,115	12	4.50%, 6/1/50	39,000	35
Seismic Software, Series F, Acquisition			APA Infrastructure, 4.25%, 7/15/27 (1)	180,000	175
Date: 9/25/20, Cost \$1 (4)(6)(7)	85	1	Apple, 2.40%, 8/20/50	10,000	7
Socure, Series A, Acquisition Date:			Aptiv, 3.10%, 12/1/51	10,000	6
12/22/21, Cost \$2 (4)(6)(7)	142	2	Arrow Electronics, 4.00%, 4/1/25	50,000	50
Socure, Series A-1, Acquisition Date:			Astrazeneca Finance, 1.75%, 5/28/28	35,000	31
12/22/21, Cost \$2 (4)(6)(7)	117		AT&T, 2.30%, 6/1/27	40,000	36
Socure, Series B, Acquisition Date:			Ausgrid Finance, 3.85%, 5/1/23 (1)	30,000	30
12/22/21, Cost \$— (4)(6)(7)	2	-	Ausgrid Finance, 4.35%, 8/1/28 (1)	40,000	39
Socure, Series E, Acquisition Date:			Avolon Holdings Funding, 3.95%,		
10/27/21, Cost \$5 (4)(6)(7)	270		7/1/24 (1)	90,000	86
		97	Avolon Holdings Funding, 4.25%,		
Total Information Technology		131	4/15/26 (1)	60,000	56
MATERIALS 0.0%			Bank of America, 3.248%, 10/21/27	70,000	66
Chemicals 0.0%			Bank of America, VR, 1.898%,		
			7/23/31 (9)	210,000	168
Redwood Materials, Series C,			Bank of America, VR, 1.922%,		
Acquisition Date: 5/28/21, Cost \$6 (4)	105	7	10/24/31 (9)	60,000	48
(6)(7)	135		Bank of America, VR, 2.496%,	105.000	2.5
Sila Nano, Series F, Acquisition Date:	000	7	2/13/31 (9)	105,000	
1/7/21, Cost \$10 (4)(6)(7)	228		Bank of America, VR, 2.592%,	E0 000	40
		14	4/29/31 (9)	50,000	43
			Bank of America, VR, 2.972%,	45,000	20
			2/4/33 (9)	45,000	38
			Bank of America, VR, 3.419%,	80,000	74
			12/20/28 (9)	50,000	

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Bank of America, VR, 4.271%,			Citigroup, Series VAR, VR, 3.07%,		
7/23/29 (9)	65,000	63	2/24/28 (9)	50,000	47
BAT Capital, 3.557%, 8/15/27	150,000	138	CNO Financial Group, 5.25%, 5/30/25	15,000	15
BAT International Finance, 1.668%,			Comcast, 3.90%, 3/1/38	60,000	55
3/25/26	15,000	13	Crown Castle International, 2.25%,		
Baxter International, 2.272%, 12/1/28	30,000	26	1/15/31	95,000	77
Becton Dickinson & Company,			Crown Castle International, 2.90%,		
1.957%, 2/11/31	50,000	40	3/15/27	10,000	9
Becton Dickinson & Company,			Crown Castle Towers, 3.663%,		
2.823%, 5/20/30	25,000	22	5/15/25 (1)	85,000	83
Becton Dickinson & Company, 3.70%,			CSL Finance, 4.05%, 4/27/29 (1)	25,000	24
6/6/27	114,000	110	CSL Finance, 4.25%, 4/27/32 (1)	20,000	20
Becton Dickinson & Company,			CVS Health, 5.05%, 3/25/48	64,000	61
3.794%, 5/20/50	35,000	29	Diamondback Energy, 3.25%, 12/1/26	50,000	49
Berkshire Hathaway Finance, 2.50%,			Ecolab, 4.80%, 3/24/30	5,000	5
1/15/51	40,000	27	Edison International, 4.95%, 4/15/25	5,000	5
BNP Paribas, VR, 2.591%, 1/20/28 (1)			Eli Lilly, 2.25%, 5/15/50	12,000	9
(9)	200,000	180	Energy Transfer, 2.90%, 5/15/25	60,000	57
Boardwalk Pipelines, 3.40%, 2/15/31	33,000	29	Energy Transfer, 4.50%, 4/15/24	10,000	10
Boardwalk Pipelines, 4.45%, 7/15/27	10,000	10	Energy Transfer, 5.00%, 5/15/50	30,000	26
Boardwalk Pipelines, 4.95%, 12/15/24	35,000	35	Energy Transfer, 5.875%, 1/15/24	40,000	40
Boardwalk Pipelines, 5.95%, 6/1/26	10,000	10	Energy Transfer, 6.00%, 6/15/48	30,000	28
Booking Holdings, 4.625%, 4/13/30	20,000	20		205,000	
Boral Finance, 3.00%, 11/1/22 (1)(5)	5,000	5	Eni, Series X-R, 4.75%, 9/12/28 (1)		205
Boral Finance, 3.75%, 5/1/28 (1)	80,000	75	Equitable Holdings, 4.35%, 4/20/28	105,000	101
Boston Properties, 2.90%, 3/15/30	60,000	51	Extra Space Storage, 2.35%, 3/15/32	60,000	48
Brixmor Operating Partnership, 3.90%,			FedEx, 2.40%, 5/15/31	46,000	39
3/15/27	35,000	34	General Motors, 4.20%, 10/1/27	15,000	14
Brixmor Operating Partnership, 4.05%,			General Motors Financial, 3.60%,	45.000	
7/1/30	25,000	22	6/21/30	45,000	39
Brixmor Operating Partnership,		 .	General Motors Financial, 4.00%,		
4.125%, 5/15/29	20,000	19	10/6/26	20,000	19
Capital One Financial, 3.65%, 5/11/27	50,000	47	General Motors Financial, 4.30%,		
Capital One Financial, 3.75%, 3/9/27	50,000	48	7/13/25	45,000	44
Capital One Financial, VR, 2.359%,			General Motors Financial, 4.35%,		
7/29/32 (9)	145,000	110	4/9/25	22,000	22
Capital One Financial, VR, 3.273%,	140,000		General Motors Financial, 5.10%,		
3/1/30 (9)	25,000	22	1/17/24	20,000	20
Cardinal Health, 4.50%, 11/15/44	8,000	7	GLP Capital, 3.35%, 9/1/24	10,000	10
Cardinal Health, 4.90%, 9/15/45	10,000	9	Goldman Sachs Group, 3.50%,		
			11/16/26	140,000	134
Carvana, 10.25%, 5/1/30 (1)	55,000	45	Goldman Sachs Group, VR, 1.542%,		
Charter Communications Operating,	25.000	01	9/10/27 (9)	50,000	
2.25%, 1/15/29	25,000	21	Goldman Sachs Group, VR, 2.615%,		
Charter Communications Operating,	0.000	6	4/22/32 (9)	185,000	153
2.80%, 4/1/31	8,000	6	Goldman Sachs Group, VR, 3.615%,		
Charter Communications Operating,	20.000	00	3/15/28 (9)	45,000	42
3.75%, 2/15/28	30,000		Gray Oak Pipeline, 2.00%, 9/15/23 (1)	5,000	
Charter Communications Operating,	45.000	40	Gray Oak Pipeline, 2.60%,		
4.20%, 3/15/28	45,000	42	10/15/25 (1)	15,000	
Charter Communications Operating,	15.000	10	Gray Oak Pipeline, 3.45%,		
5.125%, 7/1/49	15,000	12	10/15/27 (1)	5,000	
Charter Communications Operating,	10.000	10	Hasbro, 3.55%, 11/19/26	25,000	24
6.484%, 10/23/45	12,000		HCA, 2.375%, 7/15/31	20,000	16
Cheniere Corpus Christi Holdings,	4= 000		HCA, 3.125%, 3/15/27 (1)	20,000	18
3.70%, 11/15/29	45,000	41	HCA, 3.375%, 3/15/29 (1)	5,000	4
Cheniere Corpus Christi Holdings,	45.000		Healthcare Realty Trust, 2.05%,		
5.125%, 6/30/27	15,000	15	3/15/31	15,000	12
Cigna, 3.40%, 3/1/27	40,000	38	Healthcare Realty Trust, 3.625%,		
Citigroup, VR, 3.057%, 1/25/33 (9)	50,000	42	1/15/28	60,000	56
Citigroup, VR, 3.106%, 4/8/26 (9)	40,000	38			

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
Highwoods Realty, 3.05%, 2/15/30	65,000	56	Pacific Gas & Electric, 2.50%, 2/1/31	40,000	31
Highwoods Realty, 4.125%, 3/15/28	41,000	39	Pacific Gas & Electric, 4.55%, 7/1/30	45,000	40
Home Depot, 2.375%, 3/15/51	28,000	19	Pacific Gas & Electric, 5.90%, 6/15/32	10,000	10
HSBC Holdings, VR, 1.645%,			Parker-Hannifin, 4.25%, 9/15/27	25,000	25
4/18/26 (9)	205,000	188	Parker-Hannifin, 4.50%, 9/15/29	15,000	15
Humana, 3.70%, 3/23/29	15,000	14	PerkinElmer, 1.90%, 9/15/28	35,000	29
Humana, 4.875%, 4/1/30	42,000	42	PerkinElmer, 2.25%, 9/15/31	15,000	12
Hyundai Capital America, 1.80%,			PerkinElmer, 3.30%, 9/15/29	19,000	17
10/15/25 (1)	20,000	18	Perrigo Finance Unlimited, 4.40%,		
Hyundai Capital America, 2.10%,			6/15/30	200,000	178
9/15/28 (1)	35,000	29	PNC Financial Services Group, VR,		
JPMorgan Chase, VR, 1.578%,			4.626%, 6/6/33 (9)	25,000	24
4/22/27 (9)	50,000	45	Realty Income, 3.95%, 8/15/27	35,000	34
JPMorgan Chase, VR, 1.953%,			Reynolds American, 4.45%, 6/12/25	55,000	55
2/4/32 (9)	175,000	140	Rogers Communications, 3.20%,		
JPMorgan Chase, VR, 2.182%,			3/15/27 (1)	28,000	27
6/1/28 (9)	60,000	53	Rogers Communications, 3.80%,	20,000	
JPMorgan Chase, VR, 2.739%,			3/15/32 (1)	25,000	23
10/15/30 (9)	40,000	35	Rogers Communications, 4.55%,		
JPMorgan Chase, VR, 2.947%,			3/15/52 (1)	15,000	13
2/24/28 (9)	50,000	46	Ross Stores, 1.875%, 4/15/31	45,000	36
JPMorgan Chase, VR, 2.956%,			Sabine Pass Liquefaction, 4.50%,	43,000	
5/13/31 (9)	164,000	142	5/15/30	10,000	10
JPMorgan Chase, VR, 3.54%,			Sabine Pass Liquefaction, 5.00%,		
5/1/28 (9)	25,000	24	3/15/27	115,000	115
Kilroy Realty, 4.375%, 10/1/25	13,000	13	Sabine Pass Liquefaction, 5.875%,		
Kookmin Bank, 4.50%, 2/1/29	200,000	198	6/30/26	40,000	41
Las Vegas Sands, 3.50%, 8/18/26	25,000	22	Santander Holdings USA, VR, 2.49%,	40,000	
Lowe's, 3.35%, 4/1/27	5,000	5	9	30,000	27
Lowe's, 3.75%, 4/1/32	15,000	14	1/6/28 (9) SBA Tower Trust, 1.84%, 4/15/27 (1)	50,000	45
LSEGA Financing, 2.50%, 4/6/31 (1)	200,000	171	SBA Tower Trust, 1.64%, 4/15/27 (1)	50,000	
Magallanes, 3.755%, 3/15/27 (1)	30,000	28	10/15/31 (1)	40,000	34
Magallanes, 4.054%, 3/15/29 (1)	20,000	18	Sempra Energy, 3.70%, 4/1/29	15,000	
	15,000			35,000	14
Marsh & McLennan, 2.25%, 11/15/30			Sherwin-Williams, 2.95%, 8/15/29	35,000	
Micron Technology, 4.185%, 2/15/27	11,000	11	SMBC Aviation Capital Finance,	205.000	100
Micron Technology, 5.327%, 2/6/29	22,000	22	3.55%, 4/15/24 (1)	205,000	199
Mileage Plus Holdings, 6.50%,	05.000	0.4	Southern California Edison, Series D,	20,000	20
6/20/27 (1)	35,000		4.70%, 6/1/27	30,000	30
Morgan Stanley, 3.625%, 1/20/27	70,000		Standard Chartered, VR, 2.608%, 1/12/28 (1)(9)	200,000	179
Morgan Stanley, VR, 1.593%,	20,000	10			
5/4/27 (9)	20,000		T-Mobile USA, 2.05%, 2/15/28	25,000	22
Morgan Stanley, VR, 2.802%,	05.000	17	T-Mobile USA, 3.75%, 4/15/27	110,000	106
1/25/52 (9)	25,000	17	Targa Resources, 4.95%, 4/15/52	15,000	13
Morgan Stanley, VR, 2.943%,	00.000	47	Targa Resources Partners, 5.50%,	45.000	40
1/21/33 (9)	20,000	17	3/1/30	45,000	43
Morgan Stanley, VR, 3.217%,	15.000	10	Transcontinental Gas Pipe Line,	10.000	0
4/22/42 (9)	15,000		3.25%, 5/15/30	10,000	9
Morgan Stanley, VR, 4.431%,	05.000	0.4	Transcontinental Gas Pipe Line,	45.000	
1/23/30 (9)	25,000		4.00%, 3/15/28	15,000	14
Netflix, 6.375%, 5/15/29	55,000		Transcontinental Gas Pipe Line,	F 000	4
NextEra Energy Capital Holdings,	45.000	20	4.60%, 3/15/48	5,000	4
2.44%, 1/15/32	45,000		Transurban Finance, 2.45%,	05.000	0.1
NextEra Energy Capital Holdings,	45.000	20	3/16/31 (1)	25,000	21
3.00%, 1/15/52	45,000	32	Transurban Finance, 3.375%,	15.000	
NRG Energy, 4.45%, 6/15/29 (1)	25,000		3/22/27 (1)	15,000	14
NXP, 2.70%, 5/1/25	5,000		Trinity Acquisition, 4.40%, 3/15/26	65,000	64
NXP, 3.15%, 5/1/27	10,000		Truist Financial, VR, 4.123%,	45.000	
NXP, 5.35%, 3/1/26	20,000	20	6/6/28 (9)	45,000	44
Oracle, 2.30%, 3/25/28	25,000	21	United Airlines PTT, Series 2019-2,	40.505	
Pacific Gas & Electric, 2.10%, 8/1/27	20,000	17	Class A, 2.90%, 5/1/28	13,567	12

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)		
United Airlines PTT, Series 2019-2,			NON-U.S. GOVERNMENT MORTGA	GE-BACKED	
Class AA, 2.70%, 5/1/32	9,101	8	SECURITIES 1.9%		
UnitedHealth Group, 2.00%, 5/15/30	105,000	90			
UnitedHealth Group, 2.90%, 5/15/50	5,000	4	Angel Oak Mortgage Trust,		
Verizon Communications, 1.75%,			Series 2020-5, Class A3, CMO, ARM,		
1/20/31	25,000	20	2.041%, 5/25/65 (1)	13,093	12
Verizon Communications, 2.10%,			BAMLL Commercial Mortgage		
3/22/28	30,000	27	Securities Trust, Series 2021-JACX,		
Verizon Communications, 2.55%,			Class B, ARM, 1M USD LIBOR +		
3/21/31	50,000	43	1.45%, 2.774%, 9/15/38 (1)	25,000	24
Verizon Communications, 2.65%,			BBCMS Mortgage Trust, Series 2019-		
11/20/40	77,000	56	BWAY, Class D, ARM, 1M USD LIBOR	05.000	2.4
Verizon Communications, 2.875%,			+ 2.16%, 3.484%, 11/15/34 (1)	25,000	24
11/20/50	85,000	60	BINOM Securitization Trust,		
Visa, 2.00%, 8/15/50	31,000	21	Series 2021-INV1, Class A1, CMO,	00.040	
Vistra Operations, 3.55%, 7/15/24 (1)	105,000	101	ARM, 2.034%, 6/25/56 (1)	82,240	75
Vistra Operations, 5.125%, 5/13/25 (1)	45,000	44	BRAVO Residential Funding Trust,		
Vodafone Group, 4.375%, 5/30/28	54,000	54	Series 2021-NQM3, Class A1, CMO,	05.405	00
Vodafone Group, 5.25%, 5/30/48	50,000	47	ARM, 1.699%, 4/25/60 (1)	65,465	63
Volkswagen Group of America			BX Commercial Mortgage Trust,		
Finance, 3.20%, 9/26/26 (1)	205,000	194	Series 2021-21M, Class C, ARM,		
Wells Fargo, 4.30%, 7/22/27	35,000	35	1M USD LIBOR + 1.177%, 2.501%,	05.000	00
Wells Fargo, VR, 2.393%, 6/2/28 (9)	115,000	103	10/15/36 (1)	25,000	23
Wells Fargo, VR, 2.572%, 2/11/31 (9)	225,000	193	BX Commercial Mortgage Trust,		
Wells Fargo, VR, 2.879%, 10/30/30 (9)	100,000	88	Series 2022-CSMO, Class B, ARM, 1M	100.000	98
Westlake, 1.625%, 7/17/29 (EUR)	100,000	88	TSFR + 3.141%, 3.891%, 6/15/27 (1)	100,000	90
Williams, 5.10%, 9/15/45	45,000	42	BX Trust, Series 2021-ARIA, Class		
Woodside Finance, 3.65%, 3/5/25 (1)	45,000	44	B, ARM, 1M USD LIBOR + 1.297%, 2.621%, 10/15/36 (1)	40,000	38
Woodside Finance, 3.70%, 9/15/26 (1)	40,000	38	BX Trust, Series 2021-ARIA, Class	40,000	
Woodside Finance, 3.70%, 3/15/28 (1)	71,000	66			
	5,000		C, ARM, 1M USD LIBOR + 1.646%, 2.97%, 10/15/36 (1)	40,000	37
Workday, 3.50%, 4/1/27	10,000		BX Trust, Series 2021-LGCY, Class	40,000	
Workday, 3.70%, 4/1/29 Xcel Energy, 3.40%, 6/1/30	45,000	41	C, ARM, 1M USD LIBOR + 1.004%,		
		10	2.328%, 10/15/23 (1)	30,000	28
Xcel Energy, 4.60%, 6/1/32	10,000		BXSC Commercial Mortgage Trust,		
Total Corporate Bonds (Cost			Series 2022-WSS, Class B, ARM, 1M		
\$11,095)		9,957	TSFR + 2.092%, 3.371%, 3/15/35 (1)	100,000	97
			CIM Trust, Series 2019-INV3, Class		
EQUITY MUTUAL FUNDS 7.1%			A15, CMO, ARM, 3.50%, 8/25/49 (1)	20,246	19
			CIM Trust, Series 2020-INV1, Class A2,		
T. Rowe Price Institutional Emerging	0.40, 400	7.500	CMO, ARM, 2.50%, 4/25/50 (1)	37,521	33
Markets Equity Fund (2)	216,460	7,520	CIM Trust, Series 2021-INV1, Class		
T. Rowe Price Real Assets Fund - I			A29, CMO, ARM, 2.50%, 7/1/51 (1)	89.813	74
Class (2)	328,973	4,253	Citigroup Commercial Mortgage Trust,		
Total Equity Mutual Funds (Cost			Series 2014-GC21, Class AS, 4.026%,		
\$9,655)		11,773	5/10/47	35,000	34
			Citigroup Commercial Mortgage Trust,		
FOREIGN GOVERNMENT OBLIGAT	IONS &		Series 2017-P7, Class AS, 3.915%,		
MUNICIPALITIES 0.1%			4/14/50	25,000	24
Equate Petrochemical, 4.25%, 11/3/26	200,000	197	Cold Storage Trust, Series 2020-ICE5, Class C, ARM, 1M USD LIBOR +		
Total Foreign Government			1.65%, 2.974%, 11/15/37 (1)	98,299	96
Obligations & Municipalities (Cost			Commercial Mortgage Trust,		
\$213)		197	Series 2014-UBS6, Class AM, 4.048%,		
-			12/10/47	110,000	108
			Commercial Mortgage Trust,		
			Series 2015-CR24, Class AM, ARM,		
			4.028%, 8/10/48	25,000	24

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)	•		(Cost and value in \$000s)	-	
Commercial Mortgage Trust,			Hundred Acre Wood Trust,		
Series 2016-CR28, Class AHR,			Series 2021-INV1, Class A27, CMO,		
3.651%, 2/10/49	27,133	27	ARM, 2.50%, 7/25/51 (1)	87,370	73
Connecticut Avenue Securities,			JPMorgan Chase Commercial		
Series 2017-C02, Class 2ED3, CMO,			Mortgage Securities Trust,		
ARM, 1M USD LIBOR + 1.35%,			Series 2018-WPT, Class AFX, 4.248%,		
2.974%, 9/25/29	4,323	4	7/5/33 (1)	20,000	20
Connecticut Avenue Securities,			JPMorgan Mortgage Trust,		
Series 2017-C06, Class 2ED1, CMO,			Series 2019-INV2, Class A3, CMO,		_
ARM, 1M USD LIBOR + 1.00%,	00.400	20	ARM, 3.50%, 2/25/50 (1)	6,220	6
2.624%, 2/25/30	30,186	30	JPMorgan Mortgage Trust,		
Connecticut Avenue Securities Trust,			Series 2020-5, Class B2, CMO, ARM,	00.070	0.1
Series 2022-R01, Class 1M1, CMO,			3.598%, 12/25/50 (1)	23,972	21
ARM, SOFR30A + 1.00%, 1.926%,	19,744	10	JPMorgan Mortgage Trust,		
12/25/41 (1) Connecticut Avenue Securities Trust,	19,744	19	Series 2020-INV1, Class A11, CMO,		
Series 2022-R02, Class 2M1, CMO,			ARM, 1M USD LIBOR + 0.83%,	7,222	7
ARM, SOFR30A + 1.20%, 2.126%,			1.836%, 8/25/50 (1)		·
1/25/42 (1)	83,288	81	JPMorgan Mortgage Trust, Series 2020-INV1, Class A3, CMO,		
Connecticut Avenue Securities Trust,	00,200		ARM, 3.50%, 8/25/50 (1)	9,629	9
Series 2022-R03, Class 1M1, CMO,			JPMorgan Mortgage Trust,	3,029	
ARM, SOFR30A + 2.10%, 3.026%,			Series 2020-LTV1, Class A15, CMO,		
3/25/42 (1)	32,216	32	ARM, 3.50%, 6/25/50 (1)	1,784	2
Connecticut Avenue Securities Trust,			JPMorgan Mortgage Trust,		·
Series 2022-R04, Class 1M1, CMO,			Series 2020-LTV1, Class A3, CMO,		
ARM, SOFR30A + 2.00%, 2.926%,			ARM, 3.50%, 6/25/50 (1)	3,568	4
3/25/42 (1)	27,582	27	JPMorgan Mortgage Trust,		
Ellington Financial Mortgage Trust,			Series 2020-LTV1, Class B1A, CMO,		
Series 2019-2, Class A1, CMO, ARM,			ARM, 3.285%, 6/25/50 (1)	28,824	27
2.739%, 11/25/59 (1)	24,547	24	MFA Trust, Series 2021-NQM2, Class		
Ellington Financial Mortgage Trust,			A1, CMO, ARM, 1.029%, 11/25/64 (1)	62,081	56
Series 2021-2, Class A2, CMO, ARM,			Morgan Stanley Bank of America		
1.085%, 6/25/66 (1)	67,465	61	Merrill Lynch Trust, Series 2014-C18,		
Galton Funding Mortgage Trust,			Class 300A, 3.749%, 8/15/31	25,000	24
Series 2018-1, Class A23, CMO, ARM,			Morgan Stanley Bank of America		
3.50%, 11/25/57 (1)	8,122	8	Merrill Lynch Trust, Series 2015-C24,		
Galton Funding Mortgage Trust,			Class AS, ARM, 4.036%, 5/15/48	10,000	10
Series 2018-2, Class A22, CMO, ARM,			Morgan Stanley Bank of America		
4.00%, 10/25/58 (1)	6,638		Merrill Lynch Trust, Series 2015-C27,		
Galton Funding Mortgage Trust,			Class AS, 4.068%, 12/15/47	40,000	39
Series 2019-H1, Class A3, CMO, ARM,			Morgan Stanley Capital I Trust,		
2.964%, 10/25/59 (1)	56,665	56	Series 2015-MS1, Class AS, ARM,		
Goldman Sachs Mortgage Securities			4.169%, 5/15/48	10,000	10
Trust, Series 2015-GC28, Class AS,			New Orleans Hotel Trust, Series 2019-		
3.759%, 2/10/48	45,000	44	HNLA, Class B, ARM, 1M USD LIBOR		
Great Wolf Trust, Series 2019-WOLF,			+ 1.289%, 2.613%, 4/15/32 (1)	100,000	95
Class A, ARM, 1M USD LIBOR +	40.000	20	New Residential Mortgage Loan Trust,		
1.034%, 2.358%, 12/15/36 (1)	40,000		Series 2021-INV2, Class A4, CMO,		_
Great Wolf Trust, Series 2019-WOLF,			ARM, 2.50%, 9/25/51 (1)	91,986	
Class C, ARM, 1M USD LIBOR +	05.000	0.4	OBX Trust, Series 2020-EXP1, Class		_
1.633%, 2.957%, 12/15/36 (1)	35,000		1A8, CMO, ARM, 3.50%, 2/25/60 (1)	33,031	
GS Mortgage Securities Trust,			OBX Trust, Series 2020-EXP2, Class		
Series 2013-GC16, Class B, ARM,	100 000	110	A8, CMO, ARM, 3.00%, 5/25/60 (1)	30,009	28
5.161%, 11/10/46	120,000	119	OBX Trust, Series 2021-NQM3, Class	70.440	
GS Mortgage-Backed Securities Trust,			A1, CMO, ARM, 1.054%, 7/25/61 (1)	79,116	
Series 2021-GR1, Class A4, CMO,	80 060	71	Oceanview Mortgage Trust,		
ARM, 2.50%, 11/25/51 (1)	89,262		Series 2022-1, Class A19, CMO, ARM,	05.004	
Homeward Opportunities Fund I Trust, Series 2020-2, Class A1, CMO, ARM,			3.00%, 12/25/51 (1)	95,284	
1.657%, 5/25/65 (1)	8,282	8	Sequoia Mortgage Trust, Series 2013-		
			4, Class B1, CMO, ARM, 3.449%,	04.105	00
			4/25/43	24,135	23

Cost and value in \$000p Cost and value in \$000p		Shares/Par	\$ Value		Shares/Par	\$ Value
CH2, Class A19, CMO, ARM, 400%, 7,901 8 4,225%, 9/15/50 125,000 117 SG Residential Mortgage Trust, 7,901 8 4,225%, 9/15/50 125,000 177 SG Residential Mortgage Trust, 7,901 8 4,225%, 9/15/50 10,000 91 SG Residential Mortgage Trust, 7,901 8 4,225%, 9/15/50 10,000 91 SG Residential Mortgage Trust, 7,901 10,000 91 SG Residential Mortgage Residential Trust, 100,000 91 SG Residential Mortgage Residential Trust, 100,000 94 SG Residential Mortgage Residential Trust, 100,000 97 SG Res	(Cost and value in \$000s)			(Cost and value in \$000s)		
Schesidential Mortgage Trust.						
Series 2019-3, Class A, LOMO, ARM, 4, 894 4 ARM, 2584%, 91759(1) 100,000 91	12/25/47 (1)	7,901	8	4.025%, 9/15/50	125,000	117
AFM, 2584%, 9/25/59 (1) 100,000 91	SG Residential Mortgage Trust,			Wells Fargo Commercial Mortgage		
MMT, Series 2022-MINI, Class C, ARM, 1M TSR + 1.59%, 2.829%, 1/15/39 (1) 100,000 94 33,401 33,179 33,401 33,401 33,401 33,401 33,401 33,401 33,401 33,401 33,401 33,401 34,401 3						
ARM, IT STER + 1,559s, 2,8299s, 11,05,99 (1) 100,000 94 Starwood Mortgage Residential Trust, Series 2019-INV, Class A1, CMO, ARM, 2,61%, 9/27,49 (1) 1,309 1 Starwood Mortgage Residential Trust, Series 2019-INV, Class A1, CMO, ARM, 2,61%, 9/27,49 (1) 1,309 1 Structured Agency Credit Risk Debt Notes, Series 2018-INPC, Class M2, CMO, ARM, LM USU LIBOR + 129%, 2,25/47 (1) 4,821 5 Structured Agency Credit Risk Debt Notes, Series 2020-INA2, Class M2, CMO, ARM, LM USU LIBOR + 189%, 3,47%, 2/25/50 (1) 38,019 38 3,25%, 9/1/42-3/1/43 69,733 67,347%, 4/1/40 69,734 69,734 69,734 69,735 61		4,384	4	ARM, 2.584%, 9/15/31 (1)	100,000	91
1,15/99 1 1,00,000 94 \$3,401 3,179				Total Non-U.S. Government		
Starwood Mortgage Residential Trust. Series 2019-INV, Clases A1, CMO, ARIA, 281%, 9/27/49 (1) 1,309 1 SECURITIES 4.6% SECURITI		100.000	0.4			
Series 2019-INV1, Class A1, CMO, ARM, 2618, 92/739(1) 1,309 1 SECURITIES 4,8% SECURITIES 4,4% SECURITIES 4,4		100,000	94	\$3,401)		3,179
ARM 2.61% 9/27/94 (1) 1.309 1 SECUNITIES 4.6% SECUNITIES 4.6% SECUNITIES 4.6% SECUNITIES 4.6% SECUNITIES 4.6% U.S. Government Agency Obligations 3.6% CMO, ARM. MI MUSD LIBOR 1.25%, 2/25/47 (1) 5 Foliare I Home Loan Mortgage Structured Agency Credit Risk Debt Notes, Series 2020-DNA2 Cliass M2. CMO, ARM. MI MUSD LIBOR 1.155%, 3.00%, 12/1/42 -4/1/43 69.733 67. 3.474%, 2/25/59 (1) 38.019 38 3.50%, 8/1/42 -3/1/44 97.240 96. Structured Agency Credit Risk Debt Notes, Series 2020-DNA5 Cliass M2. CMO, ARM. MI MUSD LIBOR 1.155%, 4.664 4.50%, 8/1/39 -5/1/42 3/1/44 97.240 96. Notes, Series 2020-DNA5 Cliass 4.50%, 8/1/39 -5/1/42 3/1/44 97.240 96. Notes, Series 2020-DNA5 Cliass 4.50%, 8/1/39 -5/1/42 3/1/44 97.240 96. Notes, Series 2020-DNA5 Cliass 4.50%, 8/1/39 -5/1/42 4.98,837 51. Notes, Series 2020-DNA5 Cliass 5.50%, 8/1/49 -8/1/40 17.461 18. 3/26%, 10/25/59 (1) 24.628 25 6.00%, 8/1/22 8/1/38 4.736 6. 6.50%, 8/1/39 -5/1/42 14.101 17.461 18. 3/26%, 10/25/59 (1) 24.628 25 6.00%, 8/1/22 -8/1/38 4.736 6. 6.50%, 8/1/39 -5/1/42 14.101 17.461 18. 3/26%, 8/25/33 (1) 25.00 24 12M USD LIBOR 1.829%, 2.203%, 3.226%, 8/25/33 (1) 25.00 24 12M USD LIBOR 1.829%, 2.203%, 3.226%, 8/25/33 (1) 25.00 24 12M USD LIBOR 1.829%, 2.203%, 3.226%, 9/25/34 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.26%, 9/25/34 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 38 12M USD LIBOR 1.829%, 2.203%, 3.140 1.176%, 9/25/41 (1) 39.143 1.176%, 9/25/41 (1) 39.143 1.176%, 9/25/41 (1) 39.143 1.176%, 9/25/41 (1)						
Structured Agency Credit Risk Debt Notes, Series 2021-HRP2, Class M2, CMO, ARM, 1M USD LIBOR +1,25%, 25/547 (1) 4,821 5 5 Federal Home Loan Mortgage Structured Agency Cordit Risk Debt 1,616 16 16 16 16 16 16		1.309	1		RTGAGE-BACKE	D
Notes, Series 2018-HRP2, Class M2, CMO, ARM, M LSD LIBOR +1 25%, 28749, 2/25/47 (1) 4.821 5 Obligations 3.6% Structured Agency Credit Risk Debt Notes, Series 2020-DNA2, Class M2, CMO, ARM, M LSD LIBOR +1.85%, 3.00%, 12/142-4/1/43 69,733 67, 3.474%, 2/25/50 (1) 38,019 38 3.50%, 81/42-3/1/44 97,240 96, 3.474%, 2/25/50 (1) 38,019 38 3.50%, 81/42-3/1/44 97,240 96, 3.474%, 2/25/50 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/50 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,837 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,847 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,847 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,847 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,847 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/42 48,847 51, 3.728%, 10/25/30 (1) 4.50%, 61/139-5/1/32 58,00 - 4.728%, 10/25/30 (1) 4.50%, 61/139-5/132 58,00 - 4.728%, 10/25/30 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/139-5/142 51/152 52,00 (1) 4.50%, 61/132 51/142 51/152 52,00 (1) 4.50%, 61/132 51/142 51/152 51/152 52,00 (1) 4.50%, 61/132 51/142 51/152 51/152 51/152 51/152 51/152 51/152 51/152 51/152 51/152 51/152 51/152 51/152 51/152 51/				SECURITIES 4.8%		
CMO, ARM, M MUSD LIBOR+ 1,29%, 25/47 (1)	0 ,			II.S. Covernment Agency		
28.14%, 2/25/47 (1)	CMO, ARM, 1M USD LIBOR + 1.25%,					
Notes, Series 2020-DNAZ, Cliass MZ, Combon Risk Debt Notes, Series 2020-DNAZ, Cliass MZ, Combon Risk Debt Notes, Series 2020-DNAS, Cliass MZ, Combon Risk Debt Notes, Series 2020-DNAS, Cliass A, Combon Risk Debt Notes, Series 2021-DNAZ, Cliass RZ, Combon Risk Debt Notes, Series 2022-DNAZ, Cliass RZ, Combon Risk Debt RZ, Combon Risk RZ,	2.874%, 2/25/47 (1)	4,821	5			
Notes, Series 2020-DNAZ, Class MZ, CMO, ARM, IN USD LIBOR H. 185%, 32,749, 2725,50 (1) 38,019 38 3.50%, 8/1/42-3/1/44 97,240 96 57tructured Agency Credit Risk Debt Notes, Series 2020-DNAS, Class 4.50%, 6/1/39-5/1/42 49,637 51 87,225%, 10/25/50 (1) 24,628 25 6.00%, 8/1/22-8/1/40 17,461 18 3, 7.28%, 10/25/50 (1) 24,628 25 6.00%, 8/1/22-8/1/38 4.736 6 57tructured Agency Credit Risk Debt Notes, Series 2021-DNAZ, Class 7.00%, 6/1/32 2.50%, 8/1/22-8/1/38 4.736 6 57tructured Agency Credit Risk Debt Notes, Series 2021-DNAZ, Class 7.00%, 6/1/32 2.50%, 8/1/22-8/1/38 4.736 6 57tructured Agency Credit Risk Debt Notes, Series 2021-DNAZ, Class 7.00%, 6/1/32 2.50%, 8/1/22-8/1/38 4.736 6 57tructured Agency Credit Risk Debt Notes, Series 2021-DNAZ, Class 7.00%, 6/1/32 2.50%, 8/1/22-8/1/38 4.736 6 57tructured Agency Credit Risk Debt 7.00%, 6/1/32 2.50%, 8/1/23 2.20%, 8/1/37 2.087 2.087 2.087 2.20%, 8/1/37 2.087 2.087 2.20%, 8/1/37 2.087 2.087 2.20%, 8/1/37 2.087 2.087 2.20%, 8/1/37 1.402 1 1.7789, 9/25/41 (1) 39,143 38 Federal Home Loan Mortgage, UMBS 7.00%, 6/1/32 5.90%, 8/1/42-8/1/52 593,008 518 41, 876%, 12/25/41 (1) 55,000 53 3.00%, 12/1/46-12/1/50 2.55.58 24 57tructured Agency Credit Risk Debt 7.00%, 6/1/32 5.50%, 3/1/42-5/1/52 593,008 518 41, 876%, 12/25/41 (1) 55,000 53 3.00%, 12/1/46-12/1/50 52.558 24 57tructured Agency Credit Risk Debt 7.00%, 6/1/49-2/1/50 63,404 62 2.50%, 3/1/47-11/1/50 57.242 56 60 Notes, Series 2022-DNAJ, Class 7.00%, 8/1/47-11/1/50 57.242 56 60 Notes, Series 2022-DNAJ, Class 8.00%, 12/1/48-12/1/50 52.558 24 57tructured Agency Credit Risk Debt 7.00%, 8/1/47-11/1/40 57.542 56 60 Notes, Series 2022-DNAJ, Class 7.00%, 8/1/47-11/1/40 57.542 56 60 Notes, Series 2022-DNAJ, Class 7.00%, 8/1/47-11/1/40 57.542 56 60 Notes, Series 2022-DNAJ, Class 7.00%, 8/1/47-11/1/40 57.542 56 60 Notes, Series 2022-DNAJ, Class 7.00%, 8/1/47-11/1/40 57.542 50 63,404 50 52.256%, 1/1/47-11/47	Structured Agency Credit Risk Debt				16 616	16
38,019 38 35,0%, 8/1/42 3/1/44 97,240 96	Notes, Series 2020-DNA2, Class M2,					
Structured Agency Credit Risk Debt A 10%, 8/1/40 - 8/1/45 47.756 46 Notes, Series 2020-DINAS, Class 4.50%, 6/1/39 - 5/1/42 49.837 51 NAC, CMO, ARM, SOFR30A + 2.80%, 5.00%, 1/1/24 - 8/1/40 17.461 18 3.728%, 1/25/50 (1) 24,628 25 6.00%, 8/1/22 - 8/1/38 4.736 6 Structured Agency Credit Risk Debt 6.50%, 3/1/32 155 5 Notes, Series 2021-DINA2, Class 7.00%, 8/1/32 580 5 Notes, Series 2021-DINA2, Class 7.00%, 8/1/32 155 5 Notes, Series 2021-DINA2, Class 7.00%, 8/1/32 580 5 Notes, Series 2021-DINA2, Class 7.00%, 8/1/32						
Notes, Series 2020-DNA5, Class		38,019	38			
M2, CMO, ARM, SOFR30A + 2.80%, 3.728%, 10/25/50 (1) 2.4,628 2.5 6.00%, 11/12/2-8/1/38 4.738 6.5 Structured Agency Credit Risk Debt Notes, Series 2021-DNA2, Class M2, 25,000 2.5 Structured Agency Credit Risk Debt M3, 226%, 8/25/33 (1) 2.5 Structured Agency Credit Risk Debt M3, 226%, 8/25/33 (1) 2.5 Structured Agency Credit Risk Debt M1, CMO, ARM, SOFR30A + 2.80%, M1, CMO, ARM, SOFR30A + 0.85%, M1, CMO, ARM, SOFR30A + 1.85%, M1, CMO, ARM, SOFR30A + 2.05%, M1, CMO, CMO, CMO, CMO, M1, M2, M3, M3, M3, M3, M3, M3, M3, M3, M3, M	0 ,					
3.726%, 10/25/50 (1) 24.628 25 6.00%, 8/1/22 - 6/1/38 4,736 6	·					
Structured Agency Credit Risk Debt Capta		04.000	05			
Notes, Series 2021-DNA2, Class M2, CMO, ARM, SOFR30A + 2.30%, 3.226%, 8/25/33 (1) 25,000 24 12M USD LIBOR + 1.829%, 2.203%, 21/137 2,087 2 2/1/37 2,087 2 2/1/37 2,087 2 2/1/37 2,087 2 2/1/37 2,087 2 2/1/37 3,087 2 2/1/37 3,1402 1 1,776%, 9/25/41 (1) 39,143 38 Federal Home Loan Mortgage, LMBS Structured Agency Credit Risk Debt 1,50%, 4/1/37 1,576 1,176%, 9/25/41 (1) 39,143 38 Federal Home Loan Mortgage, UMBS Structured Agency Credit Risk Debt 1,50%, 4/1/37 1,576 1,577 1,576 1,		24,628	25		'	
M2_CMO_ARM_SOFR30A + 2.30%, 3.28%, 8/25/33 (1) 25,000 24 12M USD LIBOR + 1.829%, 2.203%, 2.087 2 2 2.087 2 2 2.087 2 2 2 2 2 2 2 2 2	9					 .
3.256%, 8/25/33 (1) 25,000 24 12M USD LIBOR + 1.829%, 2.203%, 2 2 1/13 1 1 1 1 1 1 1 1 1						-
Structured Agency Credit Risk Debt 2/1/37 2,087 2 2 2 Notes, Series 2021-HQA3, Class 12M USD LIBOR + 1.842%, 2.091%, 1,402 1 1,776%, 9/25/41 (1) 39,143 38 Federal Home Loan Mortgage, UMBS 15,706 14 Notes, Series 2021-HQA4, Class 2,00%, 3/1/42-5/1/52 593,608 518 M1, CMO, ARM, SOFR30A + 0.95%, 2,50%, 3/1/42-5/1/52 497,836 450 45		25 000	2/			
Notes, Series 2021-HOA3, Class M1, CMO, ARM, SOFR30A + 0.85%, M1, CMO, ARM, SOFR30A + 0.95%, M1, CMO, ARM, SOFR30A + 1.85%, M1, CMO, ARM, SOFR30A + 2.00%, M1, CMO, ARM, SOFR30A + 2.95%, M1, CMO, ARM, SOFR30A + 2.10%, M1, CMO, ARM, M1, CMO, ARM, SOFR30A + 2.10%, M1, CMO, ARM, M1, CMO, ARM, M1, CMO, ARM, M1, CM		23,000			2.097	2
M1, CMO, ARM, SOFR30A + 0.85%, 1,776%, 9/25/41 (1) 39,143 38 Federal Home Loan Mortgage, UMBS Structured Agency Credit Risk Debt M1, CMO, ARM, SOFR30A + 0.95%, 1,876%, 1/25/41 (1) 55,000 53 1,876%, 1/25/41 (1) 55,000 53 1,00%, 12/1/46 - 12/1/50 2,5558 24 Structured Agency Credit Risk Debt Notes, Series 2022-DNA1, Class M1, CMO, ARM, SOFR30A + 1.85%, 2,776%, 1/25/42 (1) 45,000 40 45,000, 12/1/49 - 2/1/50 45,000 40 51,000, 12/1/49 - 2/1/50 45,000 40 51,00					2,007	
1.776%, 9/25/41 (1) 39,143 38 Federal Home Loan Mortgage, UMBS 15.006 14					1 //02	1
Structured Agency Credit Risk Debt 1.50%, 4/1/37 15,706 14 Notes, Series 2022-DNA1, Class 2.00%, 3/1/42 - 5/1/52 593,608 518 M1, CMO, ARM, SOFR30A + 0.95%, 1.876%, 12/25/41 (1) 55,000 53 3.00%, 3/1/42 - 5/1/52 497,836 450 Structured Agency Credit Risk Debt 3.50%, 11/1/47 - 11/1/50 25,558 24 Structured Agency Credit Risk Debt 3.50%, 11/1/47 - 11/1/50 57,242 56 M1B, CMO, ARM, SOFR30A + 1.85%, 2.776%, 1/25/42 (1) 45,000 40 4.50%, 5/1/50 9.946 10 Structured Agency Credit Risk Debt 7.00%, 12/1/49 - 2/1/50 63,404 62 Structured Agency Credit Risk Debt 7.00%, 12/1/49 - 2/1/50 7.00%, 12/1/49 7.00%, 12/1/49 7.00%, 12/1/49 7.00%, 12/1/44 12,646 12 M1A, CMO, ARM, SOFR30A + 2.00%, 2.00%, 4/25/42 (1) 28,583 28 4.00%, 11/1/40 27,668 28 Structured Agency Credit Risk Debt 7.00%, 12/1/49 7.00%, 12/1		39.143	38		1,402	·
Notes, Series 2021-HOA4, Class M1, CMO, ARM, SOFR30A + 0.95%, 12/25/41 (1) 55,000 53 3.00%, 3/1/42 - 5/1/52 497,836 450 Structured Agency Credit Risk Debt Notes, Series 2022-DNA1, Class All CMO, ARM, SOFR30A + 1.85%, 2.50%, 3/1/42 - 5/1/50 63,404 62 2.776%, 1/25/42 (1) 45,000 40 4.50%, 5/1/50 9,946 10 Structured Agency Credit Risk Debt Notes, Series 2022-DNA3, Class All CMO, ARM, SOFR30A + 1.85%, 2.50%, 3/1/42 - 2/1/44 - 2/1/50 63,404 62 2.776%, 1/25/42 (1) 45,000 40 4.50%, 5/1/50 9,946 10 Structured Agency Credit Risk Debt Notes, Series 2022-DNA3, Class 3,00%, 8/1/43 - 2/1/44 12,646 12 M1A, CMO, ARM, SOFR30A + 2.00%, 2.8583 28 4.00%, 11/1/40 98,950 95 2.926%, 4/25/42 (1) 28,583 28 4.00%, 11/1/40 98,950 95 Structured Agency Credit Risk Debt Notes, Series 2022-DNA5, Class All CMO, ARM, SOFR30A + 2.95%, 2.131%, 8/1/36 1,639 2 3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn. M1A, CMO, ARM, SOFR30A + 2.95%, 2.131%, 8/1/36 1,639 2 3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn. M1A, CMO, ARM, SOFR30A + 2.95%, 2.131%, 8/1/36 1,639 2 3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn. M1A, CMO, ARM, SOFR30A + 2.95%, 2.131%, 8/1/36 1,639 2 3.026%, 3/25/42 (1) 60,217 60 1.50%, 4/1/37 - 1/1/42 162,796 146 Towd Point Mortgage Trust, 2.00%, 4/1/42 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 3.50%, 3/5%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 3.50%, 10/1/26 - 5/1/50 133,442 368 Series 2017-1, Class M1, CMO, ARM, 3.314 89 Series 2020-2, Class A1, CMO, ARM, 47564, 476,66 (1) 400%, 11/1/40 - 12/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 47564, 476,66 (1) 400%, 11/1/40 - 12/1/44 60,624 656					15 706	1/
M1, CMO, ARM, SOFR30A + 0.95%, 1876%, 12/25/41 (1) 55,000 53 3.00%, 12/1/46 - 12/1/50 25,558 24 Structured Agency Credit Risk Debt Notes, Series 2022-DNA1, Class MB, CMO, ARM, SOFR30A + 1.85%, 2.776%, 1/25/42 (1) 45,000 40 45,000, 12/1/49 - 2/1/50 56,3404 62 Structured Agency Credit Risk Debt Notes, Series 2022-DNA3, Class MB, CMO, ARM, SOFR30A + 2.00%, 12/76%, 1/25/42 (1) 45,000 40 40 40 40 40 40 40 40 40 40 40 40					'	
1.876%, 12/25/41(1) 55,000 53 3.00%, 12/1/46-12/1/50 25,558 24	M1, CMO, ARM, SOFR30A + 0.95%,					
Structured Agency Credit Risk Debt 3.50%, 11/1/47 - 11/1/50 57,242 56 Notes, Series 2022-DNA1, Class 4.00%, 12/1/49 - 2/1/50 63,404 62 MTB, CMO, ARM, SOFR30A + 1.85%, 4.00%, 12/1/49 - 2/1/50 9,946 10 2.776%, 1/25/42 (1) 45,000 40 4.50%, 5/1/50 9,946 10 Structured Agency Credit Risk Debt Federal National Mortgage Assn. 12,646 12 M1A, CMO, ARM, SOFR30A + 2.00%, 3.50%, 6/1/42 - 1/1/44 98,950 95 2.926%, 4/25/42 (1) 2.8,583 28 4.00%, 11/1/40 27,668 28 Structured Agency Credit Risk Debt Federal National Mortgage Assn., Notes, Series 2022-DNA5, Class ARM, 12M USD LIBOR + 1.881%, 1,639 2 M1A, CMO, ARM, SOFR30A + 2.95%, 2.131%, 8/1/36 1,639 2 2 Structured Agency Credit Risk Debt CMO, 10, 6.50%, 2/25/32 447 - Notes, Series 2022-HOA1, Class Federal National Mortgage Assn., WIMBS 1 1 M1A, CMO, ARM, SOFR30A + 2.10%, UMBS 1 1 1 1	1.876%, 12/25/41 (1)	55,000	53			
Notes, Series 2022-DNA1, Class M1B, CMO, ARM, SOFR30A + 1.85%, 2.776%, 1/25/42 (1) 45,000 40 Federal National Mortgage Assn. Structured Agency Credit Risk Debt Notes, Series 2022-DNA3, Class M1A, CMO, ARM, SOFR30A + 2.00%, 2.926%, 4/25/42 (1) 28,583 28 Structured Agency Credit Risk Debt Notes, Series 2022-DNA5, Class M1A, CMO, ARM, SOFR30A + 2.00%, 3.50%, 6/1/42 - 1/1/44 98,950 95 Structured Agency Credit Risk Debt Notes, Series 2022-DNA5, Class M1A, CMO, ARM, SOFR30A + 2.95%, 3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn., ARM, 12M USD LIBOR + 1.881%, 2.131%, 8/1/36 1,639 2 2.131%, 8/1/36 1,639 2 2 3.026%, 3/25/42 (1) 75,000 75 Federal National Mortgage Assn., WIA, CMO, ARM, SOFR30A + 2.10%, Structured Agency Credit Risk Debt Notes, Series 2022-HQA1, Class M1A, CMO, ARM, SOFR30A + 2.10%, Series 2017-1, Class A1, CMO, ARM, 2.50%, 4/1/37 - 1/1/42 162,796 146 Towd Point Mortgage Trust, 2.00%, 4/1/32 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2,75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, Series 2017-1, Class M1, CMO, ARM, 3.75%, 10/25/56 (1) 10,000 97 4.50%, 3/1/34 - 3/1/49 3.75%, 10/25/56 (1) 10,000 97 4.50%, 3/1/34 - 3/1/49 3.3134 89 Series 2020-2, Class A1, CMO, ARM, Series 202	Structured Agency Credit Risk Debt					
MIB, CMO, ARM, SOFR30A + 1.89%, 2.776%, 1/25/42 (1) 45,000 40 4.50%, 5/1/50 9,946 10 Structured Agency Credit Risk Debt Notes, Series 2022-DNA3, Class MIA, CMO, ARM, SOFR30A + 2.00%, 3.50%, 6/1/42 - 1/1/44 98,950 95 Structured Agency Credit Risk Debt MA, CMO, ARM, SOFR30A + 2.00%, 28,583 28 4.00%, 11/1/40 27,668 28 Structured Agency Credit Risk Debt Notes, Series 2022-DNA5, Class MIA, CMO, ARM, SOFR30A + 2.95%, 21.31%, 8/1/36 1,639 2 Structured Agency Credit Risk Debt Notes, Series 2022-DNA5, Class MIA, CMO, ARM, SOFR30A + 2.95%, 21.31%, 8/1/36 1,639 2 Structured Agency Credit Risk Debt Notes, Series 2022-HQA1, Class MIA, CMO, ARM, SOFR30A + 2.10%, 21.31%, 8/1/37 1/1/42 162,796 146 Towd Point Mortgage Trust, 200%, 4/1/37 - 1/1/42 162,796 146 Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 3.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,7665 386 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 23,315 32	Notes, Series 2022-DNA1, Class					
Structured Agency Credit Risk Debt Series 2022-DNA3, Class 3.00%, 8/1/43 - 2/1/44 12,646 12,646 12,646					'	
Notes, Series 2022-DNA3, Class M1A, CMO, ARM, SOFR30A + 2.00%, 2.926%, 4/25/42 (1) 28,583 28 4.00%, 11/1/40 27,668 28 Structured Agency Credit Risk Debt Notes, Series 2022-DNA5, Class M1A, CMO, ARM, SOFR30A + 2.95%, M1A, CMO, ARM, SOFR30A + 2.10%, M1A, CMO, M1A, M1A, M2A, M2A, M2A, M2A, M2A, M2A, M2A, M2		45,000	40			
M1A, CMO, ARM, SOFR30A + 2.00%, M1A, CMO, ARM, SOFR30A + 2.95%, M1A, CMO, ARM, SOFR30A + 2.10%, M1A, CMO, ARM, SOFR30A + 2.95%, M1A, CMO, ARM, SOFR30A + 2.95%	5				12 6/16	12
2.926%, 4/25/42 (1) 28,583 28 4.00%, 11/1/40 27,668 28 Structured Agency Credit Risk Debt Notes, Series 2022-DNA5, Class M1A, CMO, ARM, SOFR30A + 2.95%, 3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn., Structured Agency Credit Risk Debt CMO, IO, 6,50%, 2/25/32 447 — Notes, Series 2022-HQA1, Class M1A, CMO, ARM, SOFR30A + 2.10%, 3.026%, 3/25/42 (1) 60,217 60 1.50%, 4/1/37 - 1/1/42 162,796 146 Towd Point Mortgage Trust, Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 3.05%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, Series 2017-1, Class M1, CMO, ARM, 3.75%, 10/25/56 (1) 10,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, Series 2020-2, Class A1, CMO, ARM, 1.475%, 4/25/65 (1) 33,314 89 Series 2020-2, Class A1, CMO, ARM, 1.475%, 4/25/65 (1) 33,314 89 Series 2020-2, Class A1, CMO, ARM, 1.475%, 4/25/65 (1) 33,314 89						
Structured Agency Credit Risk Debt Federal National Mortgage Assn., Notes, Series 2022-DNA5, Class ARM, 12M USD LIBOR + 1.881%, M1A, CMO, ARM, SOFR30A + 2.95%, 2.131%, 8/1/36 1,639 2 3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn., Federal National Mortgage Assn., 447 — Structured Agency Credit Risk Debt CMO, IO, 6.50%, 2/25/32 447 — Notes, Series 2022-HQA1, Class Federal National Mortgage Assn., UMBS 3.026%, 3/25/42 (1) 60,217 60 1.50%, 4/1/37 - 1/1/42 162,796 146 Towd Point Mortgage Trust, 2.00%, 4/1/42 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50		00 500	00			
Notes, Series 2022-DNA5, Class M1A, CMO, ARM, SOFR30A + 2.95%, 3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn., Structured Agency Credit Risk Debt Notes, Series 2022-HQA1, Class M1A, CMO, ARM, SOFR30A + 2.10%, 3.026%, 3/25/42 (1) 60,217 Federal National Mortgage Assn., UMBS 3.026%, 3/25/42 (1) 60,217 Federal National Mortgage Assn., UMBS 3.026%, 3/25/42 (1) 60,217 Federal National Mortgage Assn., UMBS 3.026%, 3/25/42 (1) 60,217 Federal National Mortgage Assn., UMBS 3.026%, 3/25/42 (1) 60,217 Federal National Mortgage Assn., UMBS 3.026%, 3/25/42 (1) 60,217 Federal National Mortgage Assn., UMBS 3.026%, 3/25/42 (1) 60,217 Federal National Mortgage Assn., UMBS 3.026%, 3/1/32 - 1/1/42 162,796 146 146 146 146 1475%, 1/1/32 - 1/1/52 1,063,628 928 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, Series 2020-2, Class A1, CMO, ARM, 1.475%, 4/26 (65 (1)) 33,315 32,315		28,383	28		27,000	
M1A, CMO, ARM, SOFR30A + 2.95%, 3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn., Structured Agency Credit Risk Debt Notes, Series 2022-HQA1, Class M1A, CMO, ARM, SOFR30A + 2.10%, 3.026%, 3/25/42 (1) 60,217 60 1.50%, 4/1/37 - 1/1/42 162,796 146 Towd Point Mortgage Trust, Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1.063,628 928 Series 2017-1, Class A1, CMO, ARM, 3.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, Series 2020-2, Class A1, CMO, ARM, 1,475%, 4/25/65 (1) 33,315 32						
3.729%, 6/25/42 (1) 75,000 75 Federal National Mortgage Assn., CMO, IO, 6.50%, 2/25/32 447 Notes, Series 2022-HQA1, Class M1A, CMO, ARM, SOFR30A + 2.10%, 3.026%, 3/25/42 (1) Towd Point Mortgage Trust, Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 Towd Point Mortgage Trust, Towd Point Mortgage Trust, Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 Towd Point Mortgage Trust, Series 2017-1, Class M1, CMO, ARM, 3.75%, 10/25/56 (1) Towd Point Securitization Trust, Series 2020-2, Class A1, CMO, ARM, Series 2020-2, Class A1, CMO, ARM, 1.75%, 4/25(65 (1)) 33.315 Federal National Mortgage Assn., CMO, IO, 6.50%, 2/25/32 447 — 162,796 146 146 146 146 147 147 147 14					1,639	2
Structured Agency Credit Risk Debt CMO, IO, 6.50%, 2/25/32 447 — Notes, Series 2022-HQA1, Class Federal National Mortgage Assn., UMBS 3.026%, 3/25/42 (1) 60,217 60 1.50%, 4/1/37 - 1/1/42 162,796 146 Towd Point Mortgage Trust, 2.00%, 4/1/42 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65		75.000	75			
Notes, Series 2022-HQA1, Class M1A, CMO, ARM, SOFR30A + 2.10%, 3.026%, 3/25/42 (1) 60,217 60 1.50%, 4/1/37 - 1/1/42 162,796 146 Towd Point Mortgage Trust, 2.00%, 4/1/42 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, Series 2020-2, Class A1, CMO, ARM, 1.475%, 4/25/65 (1) 33,315 32					447	_
3.026%, 3/25/42 (1) 60,217 60 1.50%, 4/1/37 - 1/1/42 162,796 146 Towd Point Mortgage Trust, 2.00%, 4/1/42 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65	0 ,			Federal National Mortgage Assn.,		
Towd Point Mortgage Trust, 2.00%, 4/1/42 - 4/1/52 1,063,628 928 Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65				UMBS		
Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65	3.026%, 3/25/42 (1)	60,217	60	1.50%, 4/1/37 - 1/1/42	162,796	146
Series 2017-1, Class A1, CMO, ARM, 2.50%, 1/1/32 - 4/1/52 1,131,302 1,029 2.75%, 10/25/56 (1) 9,783 10 3.00%, 6/1/27 - 10/1/51 787,274 751 Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65					1,063,628	928
Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65	Series 2017-1, Class A1, CMO, ARM,				1,131,302	1,029
Towd Point Mortgage Trust, 3.50%, 11/1/32 - 1/1/52 390,765 386 Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65	2.75%, 10/25/56 (1)	9,783	10	3.00%, 6/1/27 - 10/1/51	787,274	751
Series 2017-1, Class M1, CMO, ARM, 4.00%, 11/1/40 - 12/1/49 277,593 283 3.75%, 10/25/56 (1) 100,000 97 4.50%, 10/1/26 - 5/1/50 133,442 136 Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65	Towd Point Mortgage Trust,				390,765	386
Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65 1.475%, 4/25 (65 (1)) 33,315 32					277,593	283
Vista Point Securitization Trust, 5.00%, 3/1/34 - 3/1/49 83,134 89 Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65 1.475% 4/25 (65.11) 33,315 32		100,000	97	4.50%, 10/1/26 - 5/1/50	133,442	136
Series 2020-2, Class A1, CMO, ARM, 5.50%, 12/1/34 - 9/1/41 60,624 65				5.00%, 3/1/34 - 3/1/49	83,134	89
1.4/5%, 4/25/05 (1) 33,315 32 6.00%, 4/1/33 - 1/1/41 41,591 45		00.015	20		60,624	
	1.4/5%, 4/25/65 (1)	33,315	32	6.00%, 4/1/33 - 1/1/41	41,591	45

	Shares/Par	\$ Value		Shares/Par	\$ Value
(Cost and value in \$000s)			(Cost and value in \$000s)	<u> </u>	
6.50%, 7/1/32 - 5/1/40	22,347	24	U.S. Treasury Notes, 1.125%, 1/15/25	705,000	672
7.00%, 4/1/32	235		U.S. Treasury Notes, 1.75%, 3/15/25	485,000	469
UMBS, TBA (10)			U.S. Treasury Notes, 2.50%, 3/31/27	1,090,000	1,063
2.00%, 7/1/52	250,000	217	U.S. Treasury Notes, 2.625%, 5/31/27	615,000	603
4.00%, 7/1/52	150,000	148	U.S. Treasury Notes, 2.75%, 4/30/27	605,000	597
4.50%, 7/1/52	140,000	141			10,271
		5,962	Total U.S. Government Agency		
U.S. Government			Obligations (Excluding Mortgage-		
Obligations 1.2%			Backed) (Cost \$10,847)		10,271
Government National Mortgage Assn.			,		
2.00%, 3/20/51 - 5/20/52	376,475	337	SHORT-TERM INVESTMENTS 6.6%		
2.50%, 8/20/50 - 12/20/51	467,887	429			
3.00%, 7/15/43 - 6/20/52	368,042	349	Money Market Funds 6.6%		
3.50%, 12/20/42 - 4/20/48	294.121	289	T. Rowe Price Treasury Reserve Fund,		
4.00%, 7/20/42 - 1/20/48	102,867	104	1.42% (2)(12)	11,001,055	11,001
4.50%, 10/20/39 - 3/20/47	63.475	67			
5.00%, 3/20/34 - 6/20/48	85.614	91	Total Short-Term Investments (Cost		11,001
5.50%, 10/20/32 - 3/20/49	61,095	63	\$11,001)		11,001
6.00%, 4/15/36 - 12/20/38	8,932	10	CECURITIES I ENDINO COLLATERA	1 0 50/	
6.50%, 3/15/26 - 4/15/26	2,073	2	SECURITIES LENDING COLLATERA	L 0.5%	
7.00%, 9/20/27	1,250	1			
8.00%, 4/15/26	118	·	INVESTMENTS IN A POOLED ACCOU		
Government National Mortgage Assn.,			LENDING PROGRAM WITH JPMORGA	IN CHASE BANK	0.5%
CMO			Money Market Funds 0.5%		
3.00%, 11/20/47 - 12/20/47	6,018	5	T. Rowe Price Government Reserve		
3.50%, 10/20/50	25,000	24	Fund, 1.33% (2)(12)	788,527	789
Government National Mortgage Assn.,			Total Investments in a Pooled		
CMO, IO, 4.50%, 12/20/39	69	_	Account through Securities Lending		
Government National Mortgage Assn.,			Program with JPMorgan Chase Bank		789
TBA (10)			Total Securities Lending Collateral		
2.00%, 7/20/52	65,000	58	(Cost \$789)		789
3.00%, 7/20/52	90,000	85	• • • •		
4.00%, 7/20/52	75,000	75	Total Investments in Securities 100.6% of Net Assets		
4.50%, 7/20/52	55,000	56		\$	167,687
		2,045	(Cost \$150,260)	<u>\$</u>	167,087
Total U.S. Government & Agency					
Mortgage-Backed Securities (Cost					
\$8,447)		8,007			
U.S. GOVERNMENT AGENCY OBLI	GATIONS (EXCLU	DING			
MORTGAGE-BACKED) 6.2%					
U.S. Treasury Obligations 6.2%					
U.S. Treasury Bonds, 1.875%,					
11/15/51	390,000	293			

313

403

340

810

273

1,003

835

706

384

415

663

429

380,000

475,000

360,000

830,000

285,000

1,050,000

875,000

745,000

405,000

440,000

700,000

450,000

U.S. Treasury Bonds, 2.25%, 2/15/52

U.S. Treasury Bonds, 2.375%, 2/15/42

U.S. Treasury Bonds, 2.875%, 5/15/52

U.S. Treasury Bonds, 3.25%, 5/15/42

U.S. Treasury Notes, 0.125%, 1/15/24

U.S. Treasury Notes, 0.25%, 3/15/24

U.S. Treasury Notes, 0.25%, 6/15/24

U.S. Treasury Notes, 0.375%, 7/15/24

U.S. Treasury Notes, 0.375%, 9/15/24

U.S. Treasury Notes, 1.00%, 12/15/24

U.S. Treasury Notes, 0.125%,

U.S. Treasury Notes, 0.625%,

2/15/24 (11)

10/15/24

- ‡ 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 qualified institutional buyers. Total value of such securities at period-end amounts to \$7,239 and represents 4.3% 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, 2022.
- (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 may have registration rights for certain restricted securities. Any costs related to such registration are generally borne by the issuer. The aggregate value of restricted securities (excluding 144A holdings) at period end amounts to \$586 and represents 0.4% of net assets.
- (7) 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 securities.
- (9) 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 are provided if the rate is currently floating.
- (10) See Note 4. To-Be-Announced purchase commitment. Total value of such securities at period-end amounts to \$780 and represents 0.5% of net assets.
- (11) At June 30, 2022, all or a portion of this security is pledged as collateral and/or margin deposit to cover future funding obligations.
- (12) Seven-day yield
- 1M TSFR One month term SOFR (Secured overnight financing rate)
- 1M USD LIBOR One month USD LIBOR (London interbank offered rate)
 - 3M TSFR Three month term SOFR (Secured overnight financing rate)
- 3M USD LIBOR Three month USD LIBOR (London interbank offered rate)
- 12M USD LIBOR Twelve month USD LIBOR (London interbank offered rate)
 - ADR American Depositary Receipts
 - ARM Adjustable Rate Mortgage (ARM); rate shown is effective rate at period-end. The rates for certain ARMs are not based on a published reference rate and spread but may be determined using a formula based on the rates of the underlying loans.
 - AUD Australian Dollar
 - CAD Canadian Dollar
 - CDI CHESS or CREST Depositary Interest
 - CHF Swiss Franc
 - CLO Collateralized Loan Obligation
 - CMO Collateralized Mortgage Obligation
 - DKK Danish Krone
 - EC Escrow CUSIP; represents a beneficial interest in a residual pool of assets; the amount and timing of future distributions, if any, is uncertain; when presented, interest rate and maturity date are those of the original security.
 - 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
 - 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)
 - 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% JPMorgan Chase, Protection Sold (Relevant Credit: Barclays Bank, A*), Receive 1.00% Quarterly, Pay upon credit default, 6/20/24 (EUR) Total Bilateral Credit Default Swaps, Protection Sold Total Bilateral Swaps	10	-		
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: Republic of Chile, A1*), Receive 1.00% Quarterly, Pay upon credit default, 6/21/27 Protection Sold (Relevant Credit: Republic of Indonesia, Baa2*), Receive 1.00% Quarterly, Pay	140	(1)	2	(3)
upon credit default, 6/21/27	203	(3)	1_	(4)
Protection Sold (Relevant Credit: United Mexican States, Baa2*), Receive 1.00% Quarterly, Pay upon credit default, 6/21/27	463	(15)	(1)	(14)
Total Centrally Cleared Credit Default Swaps, Protection Sold				(21)
Total Centrally Cleared Swaps				(21)
Net payments (receipts) of variation margin to date				20
Variation margin receivable (payable) on centrally cleared swaps			\$	(1)

^{*} Credit ratings as of June 30, 2022. 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

				Unr	ealized
Counterparty	Settlement	Receive	Deliver	Gain	/(Loss)
Barclays Bank	8/19/22	USD	46 EUR	44 \$	
BNP Paribas	8/19/22	USD	25 EUR	23	_
State Street	8/19/22	USD	30 EUR	29	_
Net unrealized gain (loss) on open forward					
currency exchange contracts				. \$	- -

FUTURES CONTRACTS

(\$000s)

	Expiration Date	Notional Amount	Value Unreal Gain (L	ized
Long, 6 U.S. Treasury Long Bond contracts	9/22	832	\$	3
Short, 5 U.S. Treasury Notes ten year contracts	9/22	(593)	(21)
Long, 13 Ultra U.S. Treasury Bonds contracts	9/22	2,006	(48)
Long, 18 Ultra U.S. Treasury Notes ten year contracts	9/22	2,293	(33)
Long, 11 U.S. Treasury Notes five year contracts	9/22	1,235		(7)
Short, 4 U.S. Treasury Notes two year contracts	9/22	(840)		5
Net payments (receipts) of variation margin to date			1	162
Variation margin receivable (payable) on open futures contracts			\$	61

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, 2022. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

	Net Realized	Unrealized	Investment
Affiliate	Gain (Loss)	Gain/Loss	Income
T. Rowe Price Inflation Protected Bond Fund - I Class, 5.89% \$	_	\$ -	\$ -
T. Rowe Price Institutional Emerging Markets Bond Fund, 6.91%	_	(1,882)	166
T. Rowe Price Institutional Emerging Markets Equity Fund	(11)	(1,793)	_
T. Rowe Price Institutional Floating Rate Fund - Institutional Class, 4.75%	(34)	(42)	25
T. Rowe Price Institutional High Yield Fund - Institutional Class, 7.83%	(213)	(1,805)	314
T. Rowe Price International Bond Fund - I Class, 2.91%	_	(1,516)	79
T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class, 5.04%	(57)	13	_
T. Rowe Price Real Assets Fund - I Class	_	(731)	_
T. Rowe Price Treasury Reserve Fund, 1.42%	_	_	23
T. Rowe Price Government Reserve Fund, 1.33%	_	- .	_++
Totals <u>\$</u>	(315)#	\$ (7,756)	\$ 607+

Supp	lement	ary Inv	vestmen	t Sche	dule

	Value	Purchase	Sales	Value
Affiliate	12/31/21	Cost	Cost	06/30/22
T. Rowe Price Inflation Protected Bond Fund - I Class, 5.89%	\$ 6 \$	- \$	- \$	6
T. Rowe Price Institutional Emerging Markets Bond Fund, 6.91%	7,915	414	_	6,447
T. Rowe Price Institutional Emerging Markets Equity Fund	9,274	150	111	7,520
T. Rowe Price Institutional Floating Rate Fund - Institutional Class, 4.75%	1,316	25	559	740
T. Rowe Price Institutional High Yield Fund - Institutional Class, 7.83%	12,273	310	1,463	9,315
T. Rowe Price International Bond Fund - I Class, 2.91%	8,540	78	_	7,102
T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class, 5.04%	2,515	_	1,707	821
T. Rowe Price Real Assets Fund - I Class	3,555	1,429	_	4,253
T. Rowe Price Government Reserve Fund, 1.33%	391	¤	¤	789
T. Rowe Price Treasury Reserve Fund, 1.42%	 15,775	a	۵	11,001
Total			\$	47,994^

- # 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 \$607 of dividend income and \$0 of interest income.
- Purchase and sale information not shown for cash management funds.
- ^ The cost basis of investments in affiliated companies was \$51,310.

June 30, 2022 (Unaudited)

STATEMENT OF ASSETS AND LIABILITIES

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

(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Assets Investments in securities, at value (cost \$150,260) Receivable for investment securities sold Interest and dividends receivable Receivable for shares sold Foreign currency (cost \$71) Variation margin receivable on futures contracts Cash Other assets Total assets	\$	167,687 1,204 270 125 71 61 1 122 169,541
Liabilities Payable for investment securities purchased Obligation to return securities lending collateral Investment management and administrative fees payable Payable for shares redeemed Variation margin payable on centrally cleared swaps Total liabilities		1,875 789 179 27 1 2,871
NET ASSETS	\$	166,670
Net Assets Consist of: Total distributable earnings (loss) Paid-in capital applicable to 9,077,642 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the Corporation authorized NET ASSETS	\$ \$	20,983 145,687 166,670
NET AGGLIG	Ψ	100,070
NET ASSET VALUE PER SHARE	\$	18.36

Unaudited

STATEMENT OF OPERATIONS

(\$000s)

Investment Income (Loss)	6 Months Ended 6/30/22
Income Dividend (net of foreign taxes of \$67) Interest Securities lending Total income Expenses	\$ 1,536 398 5 1,939
Investment management and administrative expense Waived / paid by Price Associates Net expenses Net investment income	831 (181) 650 1,289
Realized and Unrealized Gain / Loss Net realized gain (loss)	2.000
Securities Futures Swaps Forward currency exchange contracts	2,982 (720) (70) 5
Foreign currency transactions Net realized gain	(14) 2,183
Change in net unrealized gain / loss Securities Futures Swaps	(41,053) (162) (21)
Forward currency exchange contracts Other assets and liabilities denominated in foreign currencies Change in net unrealized gain / loss Net realized and unrealized gain / loss	4 (10) (41,242) (39,059)
DECREASE IN NET ASSETS FROM OPERATIONS	\$ (37,770)

Unaudited

STATEMENT OF CHANGES IN NET ASSETS

/ Φ	0	0	Λ.	٠.
(\$	U	0	U:	S)

(\$000s)			
		6 Months	Year
		Ended	Ended
		6/30/22	12/31/21
Increase (Decrease) in Net Assets			
Operations	Φ.	4 000 A	0.054
Net investment income	\$	1,289 \$	2,054
Net realized gain		2,183	19,999
Change in net unrealized gain / loss		(41,242)	(2,456)
Increase (decrease) in net assets from operations		(37,770)	19,597
Distributions to shareholders			
Net earnings		(1,268)	(21,441)
Capital share transactions*			
Shares sold		7,955	18,455
Distributions reinvested		1,268	21,441
Shares redeemed		(12,811)	(29,626)
Increase (decrease) in net assets from capital share transactions		(3,588)	10,270
Net Assets			
Increase (decrease) during period		(42,626)	8,426
Beginning of period		209,296	200,870
End of period	\$	166,670 \$	209,296
*Share information (000s)			
Shares sold		393	758
Distributions reinvested		65	959
Shares redeemed		(628)	(1,235)
Increase (decrease) in shares outstanding		(170)	482

Unaudited

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 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. Premiums and discounts on debt securities are amortized for financial reporting purposes. Paydown gains and losses are recorded as an adjustment to interest income. Inflation adjustments to the principal amount of inflation-indexed bonds are reflected as interest income. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from mutual fund investments are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Distributions from REITs are initially recorded as dividend income and, to the extent such represent a return of capital or capital gain for tax purposes, are reclassified when such information becomes available. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid quarterly. A capital gain distribution may also be declared and paid by the fund annually.

Currency Translation Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate, using the mean of the bid and asked prices of such currencies against U.S. dollars as 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. In March 2021, the administrator for LIBOR announced the extension of the publication of a majority of the USD LIBOR settings to June 30, 2023. 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, 2022 (for further detail by category, please refer to the accompanying Portfolio of Investments):

Level 1	Level 2	Level 3	Total Value
\$ - \$	34,242 \$	- \$	34,242
24,431	_	_	24,431
64,480	20,349	129	84,958
_	36	457	493
11,773	_	_	11,773
11,001	_	_	11,001
789	_	_	789
 112,474	54,627	586	167,687
 8	_	_	8
\$ 112,482 \$	54,627 \$	586 \$	167,695
\$ - \$	21 \$	- \$	21
 109	_	_	109
\$ 109 \$	21 \$	- \$	130
\$	24,431 64,480 — 11,773 11,001 789 112,474 8 \$ 112,482 \$ \$ - \$	\$ -\$ 34,242 \$ 24,431 - 64,480 20,349 - 36 11,773 - 11,001 - 789 - 112,474 54,627 8 - \$ 112,482 \$ 54,627 \$ \$ -\$ 21 \$ 109 -	\$ -\$ 34,242 \$ -\$ 24,431

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, 2022, 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 and may use them to establish both long and short positions within the fund's portfolio. Potential uses include 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, 2022, 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	\$	8
Foreign exchange derivatives	Forwards		-†
Credit derivatives	Bilateral Swaps and Premiums		-†
Total		\$	8
Liabilities			
Interest rate derivatives	Futures	\$	109
Foreign exchange derivatives	Forwards		-†
Credit derivatives	Centrally Cleared Swaps	***********	21
Total		\$	130

^{*} 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.

[†] Amount represents less than \$1,000.

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the six months ended June 30, 2022, 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										
		Securities [^]				Forward Currency Exchange Contracts		Swaps		Total	
Realized Gain (Loss)											
Interest rate derivatives		\$	(7)	\$	(720)	\$	_	\$	_	\$	(727)
Foreign exchange derivatives			_		_		5		_		5
Credit derivatives			_		_		_		(70)		(70)
Total		\$	(7)	\$	(720)	\$	5	\$	(70)	\$	(792)
Change in Unrealized Gain (Loss)											
Interest rate derivatives		\$	_	\$	(162)	\$	_	\$	_	\$	(162)
Foreign exchange derivatives			_		_		4		_		4
Credit derivatives			_		_		_		(21)		(21)
Total		\$	_	\$	(162)	\$	4	\$	(21)	\$	(179)

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 typically 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, although other securities may be used depending on the terms outlined in the applicable MNA. 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 cleared, 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, 2022, no collateral was pledged by either the fund or counterparties for bilateral derivatives. As of June 30, 2022, securities valued at \$527,000 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, 2022, 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, 2022, the volume of the fund's activity in futures, based on underlying notional amounts, was generally between 3% and 8% of net assets.

Options The fund is subject to interest rate 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 on futures give the holder the right, but not the obligation, to purchase or sell, respectively, a position in a particular futures contract 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; possible failure of counterparties to meet the terms of the agreements; movements in the underlying asset values and interest rates; and, for options written, the potential for losses to exceed any premium received by the fund. During the six months ended June 30, 2022, the volume of the fund's activity in options, based on underlying notional amounts, was generally less than 1% of net assets.

Swaps The fund is subject to credit risk in the normal course of pursuing its investment objectives and uses swap contracts to help manage such risk. The fund may use swaps in an effort to manage both long and short exposure to changes in interest rates, inflation rates, and credit quality; to adjust overall exposure to certain markets; to enhance total return or protect the value of portfolio securities; to serve as a cash management tool; or to adjust credit exposure. Swap agreements can be settled either directly with the counterparty (bilateral swap) or through a central clearinghouse (centrally cleared swap). Fluctuations in the fair value of a contract are reflected in unrealized gain or loss and are reclassified to realized gain or loss upon contract termination or cash settlement. Net periodic receipts or payments required by a contract increase or decrease, respectively, the value of the contract until the contractual payment date, at which time such amounts are reclassified from unrealized to realized gain or loss. For bilateral swaps, cash payments are made or received by the fund on a periodic basis in accordance with contract terms; unrealized gain on contracts and premiums paid are reflected as assets and unrealized loss on contracts and premiums received are reflected as liabilities on the accompanying Statement of Assets and Liabilities. For bilateral swaps, premiums paid or received are amortized over the life of the swap and are recognized as realized gain or loss in the Statement of Operations. For centrally cleared swaps, payments are made or received by the fund each day to settle the daily fluctuation in the value of the contract (variation margin). Accordingly, the value of a centrally cleared swap included in net assets is the unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities.

Credit default swaps are agreements where one party (the protection buyer) agrees to make periodic payments to another party (the protection seller) in exchange for protection against specified credit events, such as certain defaults and bankruptcies related to an underlying credit instrument, or issuer or index of such instruments. Upon occurrence of a specified credit event, the protection seller is required to pay the buyer the difference between the notional amount of the swap and the value of the underlying credit, either in the form of a net cash settlement or by paying the gross notional amount and accepting delivery of the relevant underlying credit. For credit default swaps where the underlying credit is an index, a specified credit event may affect all or individual underlying securities included in the index and will be settled based upon the relative weighting of the affected underlying security(ies) within the index. Generally, the payment risk for the seller of protection is inversely related to the current market price or credit rating of the underlying credit or the market value of the contract relative to the notional amount, which are indicators of the markets' valuation of credit quality. As of June 30, 2022, the notional amount of protection sold by the fund totaled \$816,000 (0.5% of net assets), which reflects the maximum potential amount the fund could be required to pay under such contracts. Risks related to the use of credit default swaps include the possible inability of the fund to accurately assess the current and future creditworthiness of underlying issuers, the possible failure of a counterparty to perform in accordance with the terms of the swap agreements, potential government regulation that could adversely affect the fund's swap investments, and potential losses in excess of the fund's initial investment.

During the six months ended June 30, 2022, the volume of the fund's activity in swaps, based on underlying notional amounts, was generally between 0% and 2% of net assets.

NOTE 4 - OTHER INVESTMENT TRANSACTIONS

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

Emerging and Frontier Markets The fund invests, either directly or through investments in other T. Rowe Price funds, in securities of companies located in, issued by governments of, or denominated in or linked to the currencies of emerging and frontier market countries. Emerging markets, and to a greater extent frontier markets, generally have economic structures that are less diverse and mature, and political systems that are less stable, than developed countries. These markets may be subject to greater political, economic, and social uncertainty and differing regulatory environments that may potentially impact the fund's ability to buy or sell certain securities or repatriate proceeds to U.S. dollars. Such securities are often subject to greater price volatility, less liquidity, and higher rates of inflation than U.S. securities. Investing in frontier markets is significantly riskier than investing in other countries, including emerging markets.

Restricted Securities The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

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.

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.

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, 2022, no collateral was pledged by the fund or counterparties for MSFTA Transactions.

LIBOR Transition The fund may invest in instruments that are tied to reference rates, including LIBOR. Over the course of the last several years, global regulators have indicated an intent to phase out the use of LIBOR and similar interbank offered rates (IBOR). While publication for most LIBOR currencies and lesser-used USD LIBOR settings ceased immediately after December 31, 2021, remaining USD LIBOR settings will continue to be published until June 30, 2023. 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, cannot yet be determined. 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.

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, 2022, the value of loaned securities was \$744,000; the value of cash collateral and related investments was \$789,000.

Other Purchases and sales of portfolio securities other than short-term and U.S. government securities aggregated \$56,355,000 and \$58,415,000, respectively, for the six months ended June 30, 2022. Purchases and sales of U.S. government securities aggregated \$43,714,000 and \$44,664,000, respectively, for the six months ended June 30, 2022.

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, 2022, the cost of investments for federal income tax purposes was \$151,898,000. Net unrealized gain aggregated \$15,660,000 at period-end, of which \$30,507,000 related to appreciated investments and \$14,847,000 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 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, 2023 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 \$46,000 for the six months ended June 30, 2022.

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, if any, is invested in the T. Rowe Price Government Reserve Fund; prior to December 13, 2021, the cash collateral from securities lending was invested in the T. Rowe Price Short-Term Fund. The Price Reserve Funds pay no investment management fees.

The fund may also invest in certain other T. Rowe Price funds (Price Funds) as a means of gaining efficient and cost-effective exposure to certain markets. The fund does not invest for the purpose of exercising management or control; however, investments by the fund may represent a significant portion of an underlying Price Fund's net assets. Each underlying Price Fund is an open-end management investment company managed by Price Associates and is considered an affiliate of the fund. To ensure that the fund does not incur duplicate management fees (paid by the underlying Price Fund(s) and the fund), Price Associates has agreed to permanently waive a portion of its management fee charged to the fund in an amount sufficient to fully offset that portion of management fees paid by each underlying Price Fund related to the fund's investment therein. Annual management fee rates and amounts waived related to investments in the underlying Price Fund(s) for the six months ended June 30, 2022, 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%	25		
T. Rowe Price Institutional Emerging Markets Equity Fund	1.00%	45		
T. Rowe Price Institutional Floating Rate Fund - Institutional Class	0.55%	4		
T. Rowe Price Institutional High Yield Fund - Institutional Class	0.50%	28		
T. Rowe Price International Bond Fund - I Class	0.48%	18		
T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class	0.25%	3		
T. Rowe Price Real Assets Fund - I Class	0.63%	12		
Total Management Fee Waived	-	\$ 135		

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, 2022, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

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 and for the cost of brokerage commissions embedded in the cost of the fund's foreign currency transactions. These agreements may be rescinded at any time. For the six months ended June 30, 2022, these reimbursements 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. Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets. In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on Russian-related stocks and debt and greater volatility in global markets. These are recent examples of global events which may have an impact on the fund's performance, which could be negatively impacted if the value of a portfolio holding were harmed by these and such other events. Management is actively monitoring the risks and financial impacts arising from these events.

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/us/en/utility/policies.html

Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links 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 AGREEMENTS

Approval of New Subadvisory Agreement

At a meeting held on February 2, 2022 (February 2022 Meeting), the fund's Board of Directors (Board) considered the initial approval of a new investment subadvisory agreement (TRPHK Subadvisory Contract) that the fund's investment adviser, T. Rowe Price Associates, Inc. (Price Associates), entered into with T. Rowe Price Hong Kong Limited (Price Hong Kong) on behalf of the fund. The TRPHK Subadvisory Contract authorizes Price Hong Kong to have investment discretion with respect to all or a portion of the fund's portfolio. The Board noted that the TRPHK Subadvisory Contract will be substantially similar to other subadvisory agreements that are in place for other T. Rowe Price funds that delegate investment management responsibilities to affiliated investment advisers and that Price Associates will retain oversight responsibilities with respect to the fund. The Board also noted that the new subadvisory arrangement will not change the total advisory fees paid by the fund. However, under the TRPHK Subadvisory Contract, Price Associates may pay Price Hong Kong up to 60% of the advisory fees that Price Associates receives from the fund.

At the February 2022 Meeting, the Board reviewed materials relevant to its consideration of the proposed TRPHK Subadvisory Contract. Each year, the Board considers the continuation of the investment management agreement (Advisory Contract) between the fund and Price Associates. At the time of the February 2022 Meeting, the fund's Advisory Contract had most recently been approved by the Board at a meeting held on March 8–9, 2021 (March 2021 Meeting). The factors considered by the Board at the February 2022 Meeting in connection with approval of the proposed TRPHK Subadvisory Contract were substantially similar to the factors considered at the March 2021 Meeting in connection with the approval to continue the Advisory Contract. A discussion of the basis for the Board's approval of the Advisory Contract at the March 2021 Meeting had been included in the fund's annual shareholder report for the period ended June 30, 2021.

Following discussion at the February 2022 Meeting, the Board, including all of the fund's independent directors, approved the TRPHK Subadvisory Contract between Price Associates and Price Hong Kong on behalf of the fund. 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 TRPHK Subadvisory Contract effective February 3, 2022, with the initial term extending through April 30, 2024. The independent directors were assisted in their evaluation of the TRPHK Subadvisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

Continuation of Investment Management Agreement and Subadvisory Agreement

At a meeting held on March 7–8, 2022 (March 2022 Meeting), the fund's Board considered the continuation of the Advisory Contract between the fund and Price Associates, as well as an investment subadvisory agreement (TRPIM Subadvisory Contract) that Price Associates has entered into with T. Rowe Price Investment Management, Inc. (TRPIM) on behalf of the fund, which became effective on March 7, 2022. At the March 2022 Meeting, the Board did not consider the continuation of the TRPHK Subadvisory Contract in place on behalf of the fund since that agreement was recently approved at the February 2022 Meeting and does not expire until April 30, 2024. At the March 2022 Meeting, the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract and TRPIM Subadvisory Contract. The Board considered the factors and reached the conclusions described below relating to the selection of Price Associates and TRPIM and the approval of the Advisory Contract and TRPIM Subadvisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract and TRPIM 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, Price Associates 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 TRPIM 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 March 2022 Meeting but also the knowledge gained over time through interaction with Price Associates and TRPIM 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 Price Associates and TRPIM

The Board considered the nature, quality, and extent of the services provided to the fund by Price Associates and the services that will be provided by TRPIM effective March 7, 2022. 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 Price Associates' and TRPIM's senior management teams and investment personnel involved in the management of the fund, as well as Price Associates' compliance record. The Board noted that the

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENTS (CONTINUED)

TRPIM Subadvisory Contract authorizes TRPIM, subject to oversight by Price Associates, to have investment discretion with respect to all or a portion of the fund's portfolio. However, there will be information barriers between investment personnel of Price Associates and TRPIM that restrict the sharing of certain information, such as investment research, trading, and proxy voting. The Board concluded that it was satisfied with the nature, quality, and extent of the services provided by Price Associates and to be provided by TRPIM.

Investment Performance of the Fund

The Board took into account discussions with Price Associates and reports that it receives throughout the year relating to fund performance. In connection with the March 2022 Meeting, the Board reviewed the fund's total returns for various periods through December 31, 2021, 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 relative performance information as of September 30, 2021, 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 Price Associates under the Advisory Contract and other direct and indirect benefits that Price Associates (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 Price Associates 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 Price Associates 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 Price Associates' 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 or otherwise from any economies of scale realized by the Adviser. Under the Advisory Contract, the fund pays the Adviser 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 Adviser 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 Adviser 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 overall 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 Adviser by the fund. Under the TRPIM Subadvisory Contract, Price Associates may pay TRPIM up to 60% of the advisory fees that Price Associates receives from the fund. The Adviser 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 management fee rate at levels below the expense ratios of comparable funds to take into account potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the allinclusive 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, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total 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 Adviser 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,

APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENTS (CONTINUED)

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 and the fifth 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), the fund's actual management fee rate 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).

Management provided the Board with additional information 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 Price Associates 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 Price Associates' 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 Price Associates' 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 Price Associates' 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 Price Associates to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that Price Associates 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 TRPIM Subadvisory Contract

As noted, the Board approved the continuation of the Advisory Contract and TRPIM 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 TRPIM 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.



Semiannual Report | June 30, 2022

Vanguard Variable Insurance Funds

Money Market Portfolio

Contents

About Your Portfolio's Expenses	1
Financial Statements	3
Trustees Approve Advisory Arrangement	12

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, 2022

	Beginning	Ending	Expenses
	Account Value	Account Value	Paid During
Money Market Portfolio	12/31/2021	6/30/2022	Period
Based on Actual Portfolio Return	\$1,000.00	\$1,001.50	\$0.65
Based on Hypothetical 5% Yearly Return	1,000.00	1,024.15	0.65

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 0.13%. 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).

Money Market Portfolio

Distribution by Effective Maturity¹ As of June 30, 2022

1 - 7 Days	48.0%
8 - 30 Days	17.6
31 - 60 Days	19.0
61 - 90 Days	5.9
91 - 180 Days	8.8
Over 180 Days	0.7

¹ Percentage of investments.

Financial Statements (unaudited)

Schedule of Investments

As of June 30, 2022

The portfolio publishes its holdings on a monthly basis on Vanguard's website and files them with the Securities and Exchange Commission (SEC) on Form N-MFP. The portfolio's Form N-MFP filings may be viewed via a link on the "Portfolio Holdings" page at www.vanguard.com or on the SEC's website at www.sec.gov.

		Yield ¹	Maturity Date	Face Amount (\$000)	Market Value* (\$000)			Yield ¹	Maturity Date	Face Amount (\$000)	Market Value* (\$000)
	Government and Agency Ol	oligations (75.9%)				3	Federal Farm Credit Banks				
2	Fannie Mae Discount Notes	1 117%	7/20/22	5,950	5,946	3	Funding Corp., SOFR + 0.380%,	1.890%	7/1/22	6,000	6,018
2	Fannie Mae Discount Notes	1.035%-1.23%	, -,	10,686	10,674	3	Federal Farm Credit Banks Funding Corp.,				
2	Fannie Mae Discount						United States Treasury 3M Bill Money Market				
3	Notes Federal Farm Credit Banks	1.271%-1.296%	8/17/22	3,920	3,913	3	Yield + 0.070% Federal Farm Credit Banks	1.828%	7/1/22	2,000	2,000
3	Funding Corp., EFFR - 0.020% Federal Farm Credit Banks	1.560%	7/1/22	1,000	1,000		Funding Corp., United States Treasury 3M Bill Money Market				
3	Funding Corp., EFFR - 0.150% Federal Farm Credit Banks	1.565%	7/1/22	5,000	4,998	3	Yield + 0.070% Federal Home Loan Bank Federal Home Loan Bank	1.828% 1.515%	7/1/22 7/1/22	1,000 5,000	1,000 5,000
	Funding Corp., EFFR + 0.360%	1.940%	7/1/22	10,000	10,016		Discount Notes	0.868%-1.501%	7/20/22	22,172	22,159
3	Federal Farm Credit Banks Funding Corp., SOFR +		-, -,	,	,		Federal Home Loan Bank Discount Notes	0.999%-1.573%	7/22/22	11,055	11,048
3	0.005% Federal Farm Credit Banks	1.515%	7/1/22	1,000	1,000		Federal Home Loan Bank Discount Notes Federal Home Loan Bank	1.016%-1.577%	7/29/22	16,070	16,054
	Funding Corp., SOFR + 0.005%	1.515%	7/1/22	1,000	1,000		Discount Notes Federal Home Loan Bank	1.400%	10/20/22	4,000	3,983
3	Federal Farm Credit Banks Funding Corp., SOFR +						Discount Notes	1.480%	10/21/22	8,750	8,711
3	0.013% Federal Farm Credit Banks	1.523%	7/1/22	1,000	1,000		Federal Home Loan Bank Discount Notes	1.623%	10/27/22	1,000	995
	Funding Corp., SOFR +	1 5050/	7/1/00	1 000	1 000		Federal Home Loan Bank Discount Notes	1.522%	11/3/22	6,000	5,969
3	0.025% Federal Farm Credit Banks	1.535%	7/1/22	1,000	1,000		Federal Home Loan Banks Discount Notes	0.947%	7/1/22	5,000	5,000
3	Funding Corp., SOFR + 0.035%, Federal Farm Credit Banks	1.545%	7/1/22	10,000	10,000		Federal Home Loan Banks Discount Notes	0.897%-0.902%	7/6/22	14,772	14,770
	Funding Corp., SOFR + 0.035%	1.545%	7/1/22	3,000	3,000		Federal Home Loan Banks Discount Notes	0.916%-0.958%	7/7/22	15,000	14,997
3	Federal Farm Credit Banks	1.545 70	// 1/22	3,000	3,000		Federal Home Loan Banks Discount Notes	0.991%-1.026%	7/8/22	7,890	7,888
3	Funding Corp., SOFR + 0.040% Federal Farm Credit Banks	1.550%	7/1/22	20,000	20,000		Federal Home Loan Banks Discount Notes		7/12/22	143	143
	Funding Corp., SOFR + 0.040%,	1.550%	7/1/22	5,000	5,000		Federal Home Loan Banks Discount Notes	1.573%	7/13/22	700	700
3	Federal Farm Credit Banks	1.550 %	// 1/22	5,000	5,000		Federal Home Loan Banks Discount Notes	0.772%-1.573%		22,881	22,872
	Funding Corp., SOFR + 0.040%	1.550%	7/1/22	2,500	2,500		Federal Home Loan Banks			,	
3	Federal Farm Credit Banks Funding Corp., SOFR +						Discount Notes Federal Home Loan Banks	1.099%-1.218%		5,000	4,997
3	0.045% Federal Farm Credit Banks	1.555%	7/1/22	16,500	16,501		Discount Notes Federal Home Loan Banks	1.073%-1.521%	7/27/22	23,857	23,833
	Funding Corp., SOFR + 0.045%	1.555%	7/1/22	1,000	1,000		Discount Notes Federal Home Loan Banks	1.017%	8/1/22	649	648
3	Federal Farm Credit Banks	1.555 70	// 1/22	1,000	1,000		Discount Notes Federal Home Loan Banks	1.646%	8/3/22	13,072	13,052
3	Funding Corp., SOFR + 0.055%	1.565%	7/1/22	500	500		Discount Notes	1.747%	8/15/22	6,100	6,087
3	Federal Farm Credit Banks Funding Corp., SOFR +						Federal Home Loan Banks Discount Notes	1.756%-1.777%	8/17/22	10,000	9,976
3	0.060% Federal Farm Credit Banks	1.570%	7/1/22	1,000	1,000		Federal Home Loan Banks Discount Notes	1.779%	8/19/22	5,000	4,988
	Funding Corp., SOFR + 0.060%	1.570%	7/1/22	1,000	1,000		Federal Home Loan Banks Discount Notes	1.112%-1.747%	8/29/22	4,660	4,649
3	Federal Farm Credit Banks Funding Corp., SOFR +			,	,		Federal Home Loan Banks Discount Notes	1.883%	9/7/22	554	552
3	0.070%	1.580%	7/1/22	1,500	1,500		Federal Home Loan Banks Discount Notes				
	Federal Farm Credit Banks Funding Corp., SOFR +	4.5000/	7/1/00	11 000	11 000		Federal Home Loan Banks		9/29/22	1,000	997
3	0.080% Federal Farm Credit Banks	1.590%	7/1/22	11,000	11,002	3	Discount Notes Federal Home Loan Banks,		10/3/22	687	683
	Funding Corp., SOFR + 0.085%	1.595%	7/1/22	11,055	11,056	3	SOFR + 0.005% Federal Home Loan Banks,	1.515%	7/1/22	20,000	20,000
3	Federal Farm Credit Banks Funding Corp., SOFR +			•	•	3	SOFR + 0.010%, Federal Home Loan Banks.	1.520%	7/1/22	7,000	7,000
3	0.085% Federal Farm Credit Banks	1.595%	7/1/22	1,000	1,000	3	SOFR + 0.010%	1.520%	7/1/22	3,000	3,000
	Funding Corp., SOFR +	16550/	7/1/00	1 000	1 000		Federal Home Loan Banks, SOFR + 0.010%	1.520%	7/1/22	2,000	2,000
3	0.145% Federal Farm Credit Banks	1.655%	7/1/22	1,000	1,000	3	Federal Home Loan Banks, SOFR + 0.035%	1.545%	7/1/22	1,020	1,020
	Funding Corp., SOFR + 0.190%	1.700%	7/1/22	8,000	8,000	3	Federal Home Loan Banks, SOFR + 0.060%	1.570%		4,750	4,750

		Yield ¹	Maturity Date	Face Amount (\$000)	Market Value* (\$000)		Yield ¹	Maturity Date	Face Amount (\$000)	Market Value• (\$000
3	Federal Home Loan Banks,	4.5700/	7/4/00	1 100	4.400	Repurchase Agreements (24.1%)				
3	SOFR + 0.060% Federal Home Loan Banks,	1.570%	7/1/22	1,100	1,100	Canadian Imperial Bank of				
3	SOFR + 0.090%	1.600%	7/1/22	750	750	Commerce (Dated 6/16/22,				
2,3	Federal Home Loan Banks, SOFR + 0.140% Federal Home Loan	1.650%	7/1/22	3,000	3,000	Repurchase Value \$3,005,000, collateralized by				
2,3	Mortgage Corp., SOFR + 0.095% Federal Home Loan	1.605%	7/1/22	2,000	2,000	U.S. Treasury Inflation Indexed Note/Bond				
2,3	Mortgage Corp., SOFR + 0.130%	1.640%	7/1/22	5,000	5,000	0.125%–2.500%, 4/15/25–2/15/42, and U.S. Treasury Note/Bond				
2,3	Federal Home Loan Mortgage Corp., SOFR + 0.180%	1.690%	7/1/22	3,000	3,000	1.125%–3.875%, 5/15/40–2/15/42, with a value of \$3,060,000)	1550%	7/28/22	3,000	3,000
2,3	Federal National Mortgage Assn., SOFR + 0.120%	1.630%	7/1/22	4,200	4,200	Fixed Income Clearing	1.000 70	7720722	0,000	0,000
3	Federal National Mortgage				•	Corp. (Dated 6/30/22,				
2,3	Assn., SOFR + 0.150%, Federal National Mortgage	1.660%	7/1/22	2,000	2,000	Repurchase Value \$1,000,000,				
2	Assn., SOFR + 0.180% Freddie Mac Discount	1.690%	7/1/22	10,000	10,000	collateralized by U.S. Treasury Note/Bond				
2	Notes	1.338%	8/24/22	5,000	4,990	1.250%, 8/15/31, with a value of \$1,020,000)	1.540%	7/1/22	1,000	1,000
	Freddie Mac Discount Notes	1.801 %-1.942 %	8/29/22	12,265	12,228	Nomura Securities.	1.540 70	7/1/22	1,000	1,000
2	Freddie Mac Discount Notes	1.445%	9/1/22	479	478	(Dated 6/30/22, Repurchase Value				
	United States Cash					\$20,001,000, collateralized by				
3	Management Bill United States Treasury Bill	1.371 % 1.683 %	8/16/22 7/1/22	20,000 3,763	19,962 3,757	U.S. Treasury Inflation				
	United States Treasury Bill	0.220%	7/7/22	25,000	24,999	Indexed Note/Bond 0.125%, 1/15/32, and				
	United States Treasury Bill United States Treasury Bill	0.532% 0.772%		20,000 10,000	19,997 9,997	U.S. Treasury Note/Bond 1.750%-2.000%,				
	United States Treasury Bill	0.643%		15,000	14,995	1.750%–2.000%, 11/15/29–8/15/51, with a				
	United States Treasury Bill	0.366%-0.845%		25,000	24,991	value of \$20,400,000)	1.550%	7/1/22	20,000	20,000
	United States Treasury Bill United States Treasury Bill	0.947% 0.956%-1.19%	7/26/22 8/2/22	20,206 30.000	20,191 29,971	RBC Capital Markets LLC (Dated 6/30/22,				
	United States Treasury Bill	1.072%	8/9/22	20,000	19,975	Repurchase Value				
	United States Treasury Bill		8/11/22	25,000	24,974	\$2,000,000, collateralized by				
	United States Treasury Bill United States Treasury Bill		8/18/22 8/23/22	10,000 20,000	9,986 19,956	U.S. Treasury Inflation				
	United States Treasury Bill	1.211 %	9/8/22	20,000	19,953	Indexed Note/Bond 0.125%-2.500%,				
	United States Treasury Bill		9/15/22	30,000	29,896	10/15/24–2/15/41, and				
	United States Treasury Bill United States Treasury Bill		9/22/22 10/6/22	20,000 5,584	19,923 5,567	U.S. Treasury Note/Bond 0.375%–3.375%,				
	United States freasury Bill		10/0/22	5,283	5,264	4/30/23–5/15/44, with a				
	United States Treasury Bill	1.255%	10/20/22	8,309	8,277	value of \$2,040,000)	1.500%	7/5/22	2,000	2,000
	United States Treasury Bill		10/27/22	10,000	9,955	RBC Capital Markets LLC (Dated 6/30/22,				
	United States Treasury Bill United States Treasury Bill		11/3/22 11/25/22	10,000 10,000	9,951 9,938	Repurchase Value				
	United States Treasury Bill	1.597%	12/1/22	25,000	24,832	\$2,000,000,				
	United States Treasury Bill		12/15/22	10,000	9,900	collateralized by U.S. Treasury Inflation				
	United States Treasury Bill United States Treasury Bill		4/20/23 6/15/23	3,000 5,000	2,954 4,854	Indexed Note/Bond				
3	United States Treasury	0.11170	0/10/20	0,000	1,001	0.125%-2.500%, 10/15/24-2/15/41, and				
	Floating Rate Note,					U.S. Treasury Note/Bond				
	United States Treasury 3M Bill Money Market					0.375%-3.375%, 4/30/23-5/15/44, with a				
3	Yield + 0.034%	1.792%	7/1/22	7,500	7,500	value of \$2,040,000)	1.540%	7/5/22	2,000	2,000
3	United States Treasury Floating Rate Note,					Standard Chartered Bank (Dated 6/30/22,				
	United States Treasury					Repurchase Value				
	3M Bill Money Market Yield + 0.049%	1.807%	7/1/22	13,000	13,000	\$2,000,000,				
3	United States Treasury	1.007 70	// 1/22	13,000	13,000	collateralized by U.S. Treasury Inflation				
	Floating Rate Note,					Indexed Note/Bond				
	United States Treasury 3M Bill Money Market					0.125%-2.375%, 1/15/25-2/15/51, and				
	Yield + 0.055%	1.813%	7/1/22	10,000	10,000	U.S. Treasury Note/Bond				
	United States Treasury Note/Bond	1 750%	7/15/22	2,000	2,001	0.125%–3.125%, 6/30/23–11/15/51, with a				
	United States Treasury Note/Bond		7/31/22	12,000	12,011	value of \$2,040,000) Sumitomo Mitsui Banking	1.495%	7/1/22	2,000	2,000
	United States Treasury		7/31/22	10.000	10,000	Corp. (Dated 6/30/22,				
	Note/Bond United States Treasury			.,	·	Repurchase Value				
	Note/Bond United States Treasury	2.000%	7/31/22	1,000	1,001	\$252,011,000, collateralized by				
	Note/Bond	1.500%	8/15/22	6,200	6,205	U.S. Treasury Note/Bond 1.125%–2.875%,				
	United States Treasury Note/Bond	1.625%	8/15/22	2,100	2,104	11/30/22–8/15/40, with a	4.55000	7/4/00	050 000	050.000
		ncy Obligations (C			909,728	value of \$257,040,000)	1.550%	//1/22	252,000	252,000

	Yield ¹	Maturity Date	Face Amount (\$000)	Market Value* (\$000)		
TD Securities (USA) LLC (Dated 6/30/22, Repurchase Value \$7,000,000, collateralized by U.S. Treasury Note/Bond 3.000%, 6/30/24, with a value of \$7,140,000)	1.550%	7/1/22	7,000	7,000		
Total Repurchase Agreements (Cost \$289	9,000)			289,000		
Total Investments (100.0%) (Cost \$1,198,	728)			1,198,728		
Other Assets and Liabilities—Net (0.0%)						
Net Assets (100%)				1,198,266		
·						

Cost is in \$000.

- See Note A in Notes to Financial Statements.

 Represents annualized yield at date of purchase for discount securities, and coupon for coupon-bearing securities.

 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.

 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. on current market conditions.

3M—3-month.

EFFR—Effective Federal Funds Rate.

SOFR—Secured Overnight Financing Rate.

Statement of Assets and Liabilities As of June 30, 2022

909,728 289,000 1,198,728 42 2
289,000 1,198,728 42
289,000 1,198,728 42
1,198,728
42
2
544
1,199,316
976
74
1,050
1,198,266
1,198,263
3
1,198,266
1,198,266
\$1.00

Statement of Operations

Six Months Ended June 30, 2022 (\$000) Investment Income Income Interest 2,443 Total Income 2,443 Expenses The Vanguard Group—Note B Investment Advisory Services 11 741 Management and Administrative Marketing and Distribution 47 Custodian Fees 38 Shareholders' Reports 8 Trustees' Fees and Expenses Other Expenses 4 849 Total Expenses (106) Expense Reduction—Note B Net Expenses 743 Net Investment Income 1,700 Realized Net Gain (Loss) on Investment Securities Sold 2 Net Increase (Decrease) in Net Assets Resulting from Operations 1,702

Statement of Changes in Net Assets

	Six Months Ended June 30, 2022	Year Ended December 31, 2021
	(\$000)	(\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	1,700	117
Realized Net Gain (Loss)	2	31
Net Increase (Decrease) in Net Assets Resulting from Operations	1,702	148
Distributions		
Total Distributions	(1,735)	(187)
Capital Share Transactions (at \$1.00 per share)		
Issued	234,092	243,373
Issued in Lieu of Cash Distributions	1,735	187
Redeemed	(143,347)	(439,128)
Net Increase (Decrease) from Capital Share Transactions	92,480	(195,568)
Total Increase (Decrease)	92,447	(195,607)
Net Assets		
Beginning of Period	1,105,819	1,301,426
End of Period	1,198,266	1,105,819

Financial Highlights

	Six Months Ended					
For a Share Outstanding	June 30,			Year En	ded Decer	mber 31,
Throughout Each Period	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Investment Operations						
Net Investment Income ¹	.0015	.0001	.005	.022	.020	.010
Net Realized and Unrealized Gain (Loss) on Investments	(.0001)	_	_	_	_	_
Total from Investment Operations	.0014	.0001	.005	.022	.020	.010
Distributions						
Dividends from Net Investment Income	(.0014)	(.0001)	(.005)	(.022)	(.020)	(.010)
Distributions from Realized Capital Gains	(.0000)2	_	_	_	_	
Total Distributions	(.0014)	(.0001)	(.005)	(.022)	(.020)	(.010)
Net Asset Value, End of Period	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Total Return	0.15%	0.02%	0.52%	2.26%	1.97%	1.01%
Ratios/Supplemental Data						
Net Assets, End of Period (Millions)	\$1,198	\$1,106	\$1,301	\$1,243	\$1,218	\$961
Ratio of Expenses to Average Net Assets ³	0.13%	0.07%	0.15%	0.15%	0.15%	0.16%
Ratio of Net Investment Income to Average Net Assets	0.30%	0.01%	0.49%	2.23%	1.97%	1.00%

The expense ratio and net investment income ratio for the current period have been annualized.

¹ Calculated based on average shares outstanding.
2 Distribution was less than \$,0001 per share.
3 Vanguard and the board of trustees have agreed to temporarily limit certain net operating expenses in excess of the portfolio's daily yield in order to maintain a zero or positive yield for the portfolio. Vanguard and the board of trustees may terminate the temporary expense limitation at any time. The portfolio is not obligated to repay this amount to Vanguard. The ratio of total expenses to average net assets before an expense reduction was 0.15% for 2022, 0.15% for 2021, and 0.15% for 2020. For the years ended December 31, 2019, 2018 and 2017, there were no expense reductions.

Notes to Financial Statements

The Money Market 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.

The portfolio invests in repurchase agreements and short-term debt instruments of companies primarily operating in specific industries, particularly financial services; the issuers' abilities to meet their obligations may be affected by economic developments in such industries. Significant market disruptions, such as those caused by pandemics (e.g., COVID-19 pandemic), natural or environmental disasters, war (e.g., Russia's invasion of Ukraine), acts of terrorism, or other events, can adversely affect local and global markets and normal market operations. Any such disruptions could have an adverse impact on the value of the portfolio's investments and 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. Securities are valued at amortized cost, which approximates market value.
- 2. 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.
- 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 from net investment income are declared daily and paid on the first business day of the following month. Annual distributions from realized capital gains, if any, 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. Credit Facilities and Interfund Lending Program: The portfolio and certain other funds managed by The Vanguard Group ("Vanguard") participate in a \$4.4 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 and are 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, which are allocated to the funds based on a method approved by the portfolio's board of trustees and included in Management and Administrative expenses on the portfolio's Statement of Operations. Any borrowings under either facility bear interest at an agreed-upon spread plus the higher of the federal funds effective rate, the overnight bank funding rate, or the Daily Simple Secured Overnight Financing Rate inclusive of an additional agreed-upon spread. However, 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, 2022, the portfolio did not utilize the credit facilities or the Interfund Lending Program.

- 6. 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.** 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, 2022, the portfolio had contributed to Vanguard capital in the amount of \$42,000, 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.

Vanguard and the board of trustees have agreed to temporarily limit certain net operating expenses in excess of the portfolio's daily yield in order to maintain a zero or positive yield for the portfolio. Vanguard and the board of trustees may terminate the temporary expense limitation at any time. For the six months ended ended June 30, 2022, Vanguard's expenses were reduced by \$106,000 (an effective annual rate of 0.02% of the portfolio's average net assets); the portfolio is not obligated to repay this amount to Vanguard.

C. Various inputs may be used to determine the value of the portfolio's investments. 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 valued with significant unobservable inputs are noted on the Schedule of Investments.

At June 30, 2022, 100% of the market value of the portfolio's investments was determined using amortized cost, in accordance with rules under the Investment Company Act of 1940. Amortized cost approximates the current fair value of a security, but since the value is not obtained from a quoted price in an active market, securities valued at amortized cost are considered to be valued using Level 2 inputs.

D. As of June 30, 2022, gross unrealized appreciation and depreciation for investments based on cost for U.S. federal income tax purposes were as follows:

	Amount (\$000)
Tax Cost	1,198,728
Gross Unrealized Appreciation	
Gross Unrealized Depreciation	_
Net Unrealized Appreciation (Depreciation)	_

E. At June 30, 2022, 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 89% 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.

F. Management has determined that no events or transactions occurred subsequent to June 30, 2022, that would require recognition or disclosure in these financial statements.

Trustees Approve Advisory Arrangement

The board of trustees of Vanguard Variable Insurance Funds Money Market Portfolio has renewed the portfolio's investment advisory arrangement with The Vanguard Group, Inc. (Vanguard), through its Fixed Income 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 periodic reports, which included information about the portfolio's performance relative to its peers and benchmark, as applicable, and updates, as needed, on the Portfolio Review Department's ongoing assessment of the advisor.

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 Fixed Income 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 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 below the average expense ratio charged by funds in its peer group and that the portfolio's advisory expenses were also 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.

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Vanguard

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You can obtain a free copy of Vanguard's proxy voting guidelines by visiting vanguard.com/proxyreporting or by calling Vanguard at 800-662-2739. The guidelines are also available from the SEC's website, www.sec.gov. In addition, you may obtain a free report on how your fund voted the proxies for securities it owned during the 12 months ended June 30. To get the report, visit either vanguard.com/proxyreporting or www.sec.gov.

You can review information about your 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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Issued by: Sentry Life Insurance Company Distributed by: Sentry Equity Services, Inc.

32-301A 8/22