

Janus Henderson VIT Balanced Portfolio

Janus Aspen Series

HIGHLIGHTS

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

Janus Henderson
— INVESTORS —

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

	Average Weight	Relative Contribution
Eli Lilly & Co	2.22%	0.51%
Progressive Corp/The	1.98%	0.49%
UnitedHealth Group Inc	3.62%	0.46%
Dollar General Corp	1.55%	0.32%
AbbVie Inc	1.67%	0.27%

5 Top Detractors - Equity Sleeve Holdings

	Average Weight	Relative Contribution
Lam Research Corp	2.14%	-0.47%
NVIDIA Corp	2.50%	-0.34%
Align Technology Inc	0.54%	-0.30%
Adobe Inc	2.14%	-0.27%
ConocoPhillips	0.08%	-0.21%

5 Top Contributors - Equity Sleeve Sectors*

	Relative Contribution	Equity Sleeve Average Weight	S&P 500 Index 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 Contribution	Equity Sleeve Average Weight	S&P 500 Index 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 portfolio'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)

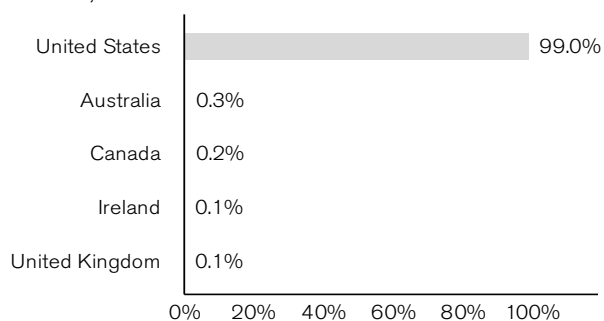
Microsoft Corp	
Software	4.8%
Apple Inc	
Technology Hardware, Storage & Peripherals	3.1%
Alphabet Inc - Class C	
Interactive Media & Services	3.1%
UnitedHealth Group Inc	
Health Care Providers & Services	2.3%
Amazon.com Inc	
Internet & Direct Marketing Retail	2.0%
	<u>15.3%</u>

Asset Allocation - (% of Net Assets)

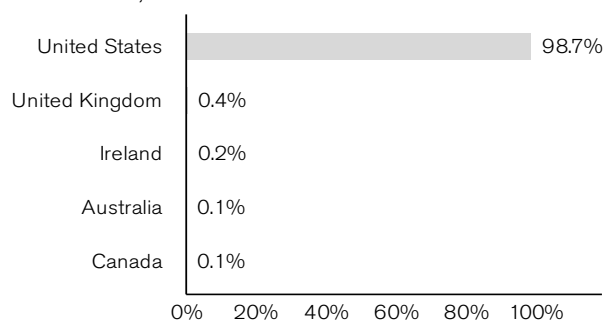
Common Stocks	55.2%
United States Treasury Notes/Bonds	17.7%
Corporate Bonds	9.2%
Mortgage-Backed Securities	8.3%
Investment Companies	7.3%
Asset-Backed/Commercial	
Mortgage-Backed Securities	6.6%
Other	(4.3)%
	<u>100.0%</u>

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

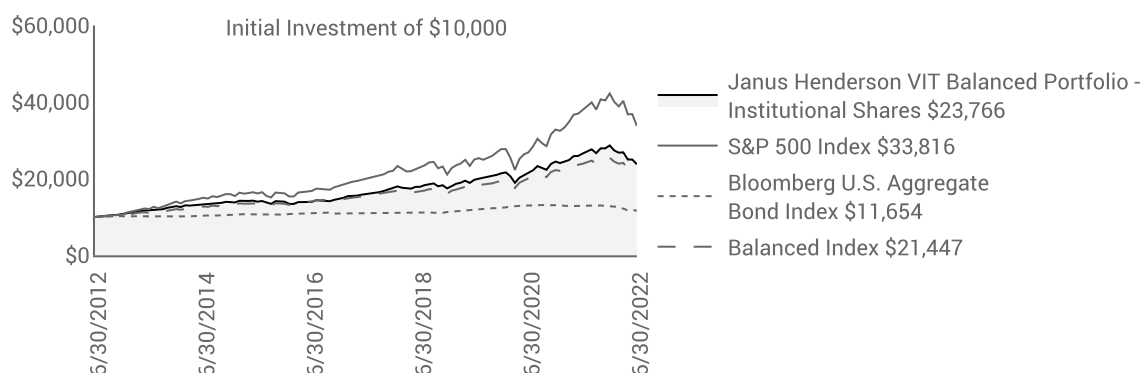
As of June 30, 2022



As of December 31, 2021



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.

© 2022 Morningstar, Inc. All Rights Reserved.

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 six-months 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			Hypothetical (5% return before expenses)			Net Annualized Expense Ratio (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)†	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (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%

† 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 Balanced Portfolio
Schedule of Investments (unaudited)
June 30, 2022

	<i>Shares or Principal Amounts</i>	<i>Value</i>
Asset-Backed/Commercial Mortgage-Backed Securities– 6.6%		
208 Park Avenue Mortgage Trust 2017-280P, 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, ICE LIBOR USD 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
Aqua 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
Barclays Commercial Mortgage Securities LLC 2015-SRCH, 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, 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 A JV, 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, 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, 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 2021-2 B, 0.8890%, 12/26/28 (144A)	2,919,663	2,839,216
Chase Mortgage Finance Corp 2021-CL1 M1, 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, 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, ICE LIBOR USD 12 Month + 1.5000%, 1.8530%, 3/25/65 (144A)†	158,235	152,942

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
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 Avenue 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, 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, ICE LIBOR USD 1 Month + 2.3000%, 3.9236%, 8/25/31 (144A)†	275,159	274,153
Connecticut Avenue Securities Trust 2019-R03, ICE LIBOR USD 1 Month + 2.1500%, 3.7736%, 9/25/31 (144A)†	423,391	421,388
Connecticut Avenue Securities Trust 2019-R07, ICE LIBOR USD 1 Month + 2.1000%, 3.7236%, 10/25/39 (144A)†	506,037	504,137
Connecticut Avenue Securities Trust 2021-R02 2M2, 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, US 30 Day Average SOFR + 1.6500%, 2.5757%, 12/25/41 (144A)†	3,124,000	2,774,630
Connecticut Avenue Securities Trust 2022-R02 2M2, 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, 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)†	2,737,000	2,591,557
Connecticut Avenue Securities Trust 2022-R06 1M1, 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, 4.4100%, 10/15/26 (144A)	1,474,260	1,469,376
Consumer Loan Underlying Bond Credit Trust 2020-P1 C, 4.6100%, 3/15/28 (144A)	808,285	806,122
CP EF Asset Securitization I LLC 2002-1A A, 5.9600%, 4/15/30 (144A)	3,394,000	3,393,742
Credit Suisse Commercial Mortgage Trust 2019-ICE4, 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, ICE LIBOR USD 1 Month + 1.4300%, 2.7540%, 5/15/36 (144A)†	1,486,000	1,450,007
Credit Suisse Commercial Mortgage Trust 2020-UNFI, 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)	3,314,775	3,226,681
Domino's Pizza Master Issuer LLC, 3.6680%, 10/25/49 (144A)	4,438,828	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, ICE LIBOR USD 1 Month + 1.0800%, 2.4050%, 7/15/38 (144A)†	2,569,188	2,508,854
Extended Stay America Trust 2021-ESH B, 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

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
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	3,203,054	3,097,719
Flagstar Mortgage Trust 2021-13IN A2, 3.0000%, 12/30/51 (144A) [†]	9,948,237	8,870,677
Freddie Mac Structured Agency Credit Risk Debt Notes 2019-DNA4 M2, 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, 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, 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, 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, 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, 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)	1,317,392	1,317,660
GCAT 2022-INV1 A1, 3.0000%, 12/25/51 (144A) [†]	13,054,755	11,586,673
Great Wolf Trust, ICE LIBOR USD 1 Month + 1.0340%, 2.3580%, 12/15/36 (144A) [†]	1,067,000	1,040,933
Great Wolf Trust, 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, 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)	2,037,213	1,886,080
Jack in the Box Funding LLC 2019-1A A2II, 4.4760%, 8/25/49 (144A)	4,937,500	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, 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, CME Term SOFR 1 Month + 1.2952%, 2.5739%, 5/15/39 (144A) [†]	7,267,000	7,076,710
Life Financial Services Trust 2022-BMR2 B, 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, 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, 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, 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, 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

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
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)	3,259,460	2,951,572
Oak Street Investment Grade Net Lease Fund 2020-1A A1, 1.8500%, 11/20/50 (144A)	3,657,152	3,348,945
Oasis Securitization 2022-1A A, 4.7500%, 5/15/34 (144A)	2,736,902	2,708,548
Oceanview Mortgage Trust 2021-5 AF, US 30 Day Average SOFR + 0.8500%, 1.4345%, 11/25/51 (144A) [†]	4,809,295	4,512,622
Oceanview Mortgage Trust 2022-1 A1, 3.0000%, 12/25/51 (144A) [†]	5,301,600	4,686,132
Oceanview Mortgage Trust 2022-2 A1, 3.0000%, 12/25/51 (144A) [†]	9,861,786	8,752,755
Onslow Bay Financial LLC 2021-INV3 A3, 2.5000%, 10/25/51 (144A) [†]	3,652,284	3,115,293
Onslow Bay Financial LLC 2022-INV1 A1, 3.0000%, 12/25/51 (144A) [†]	9,937,607	8,792,476
Onslow Bay Financial LLC 2022-INV1 A18, 3.0000%, 12/25/51 (144A) [†]	4,214,061	3,703,180
Pagaya AI Debt Selection Trust 2022-1 A, 2.0300%, 10/15/29 (144A)	3,536,859	3,417,106
Preston Ridge Partners Mortgage Trust 2020-4 A1, 2.9510%, 10/25/25 (144A) [‡]	2,756,312	2,680,809
Preston Ridge Partners Mortgage Trust 2021-10 A1, 2.4870%, 10/25/26 (144A) [‡]	5,119,608	4,841,376
Preston Ridge Partners Mortgage Trust 2021-9 A1, 2.3630%, 10/25/26 (144A) [‡]	4,539,388	4,335,380
Preston Ridge Partners Mortgage Trust 2022-2 A1, 5.0000%, 3/25/27 (144A) [‡]	8,068,769	8,070,012
Regatta XXIII Funding Ltd 2021-4A B, ICE LIBOR USD 3 Month + 1.7000%, 1.9138%, 1/20/35 (144A) [†]	1,732,772	1,617,695
Santander Bank Auto Credit-Linked Notes 2021-1A B, 1.8330%, 12/15/31 (144A)	1,480,652	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	7,470,000	7,215,318
Sequoia Mortgage Trust 2013-5, 2.5000%, 5/25/43 (144A) [†]	702,929	639,712
Sequoia Mortgage Trust 2020-2, 3.5000%, 3/25/50 (144A) [†]	270,285	247,243
Spruce Hill Mortgage Loan Trust 2020-SH1 A1, ICE LIBOR USD 12 Month + 0.9500%, 2.5210%, 1/28/50 (144A) [†]	66,499	65,955
Spruce Hill Mortgage Loan Trust 2020-SH1 A2, ICE LIBOR USD 12 Month + 1.0500%, 2.6240%, 1/28/50 (144A) [†]	347,748	344,351
SREIT Trust 2021-MFP A, ICE LIBOR USD 1 Month + 0.7308%, 2.0548%, 11/15/38 (144A) [†]	710,000	673,566
Tesla Auto Lease Trust 2021-B A3, 0.6000%, 9/22/25 (144A)	2,492,000	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)	1,621,106	1,579,922
TPI Re-Remic Trust 2022-FRR1 AK33, 0%, 7/25/46 (144A) [§]	2,503,000	2,368,578
TPI Re-Remic Trust 2022-FRR1 AK34, 0%, 7/25/46 (144A) [§]	2,061,000	1,950,315
TPI Re-Remic Trust 2022-FRR1 AK35, 0%, 8/25/46 (144A) [§]	2,795,000	2,633,831
Tricolor Auto Securitization Trust 2022-1A A, 3.3000%, 2/18/25 (144A)	1,004,181	999,403
United Wholesale Mortgage LLC 2021-INV1 A9, 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) [†]	2,309,755	1,980,951
Upstart Securitization Trust 2021-4 A, 0.8400%, 9/20/31 (144A)	2,656,848	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)	6,922,787	6,744,514
Upstart Securitization Trust 2022-2 A, 4.3700%, 5/20/32 (144A)	11,263,000	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

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
Asset-Backed/Commercial Mortgage-Backed Securities– (continued)		
VASA Trust 2021-VASA A, 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)	1,058,715	1,015,690
VMC Finance LLC 2021-HT1 A, 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, 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% ^{†,‡}	7,229,000	7,026,588
Bank of America Corp, ICE LIBOR USD 3 Month + 3.1350%, 5.2000% ^{†,‡}	2,002,000	1,856,855
Bank of New York Mellon Corp, US Treasury Yield Curve Rate 5 Year + 4.3580%, 4.7000% ^{†,‡}	9,976,000	9,746,552
Bank of Montreal, 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% ^{†,‡}	2,436,000	2,267,062
Citigroup Inc, ICE LIBOR USD 3 Month + 3.9050%, 5.9500% ^{†,‡}	2,339,000	2,171,414
Citigroup Inc, ICE LIBOR USD 3 Month + 3.4230%, 6.3000% ^{†,‡}	555,000	517,965
Commonwealth Bank of Australia, 3.7840%, 3/14/32 (144A)	6,818,000	6,006,241
First Republic Bank/CA, 4.6250%, 2/13/47	1,653,000	1,506,477
Goldman Sachs Group Inc, 3.5000%, 4/1/25	12,173,000	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 [†]	2,638,000	2,591,153
JPMorgan Chase & Co, SOFR + 3.3800%, 5.0000% ^{†,‡}	2,000,000	1,765,000
JPMorgan Chase & Co, SOFR + 3.1250%, 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)	8,080,000	6,751,815
SVB Financial Group, US Treasury Yield Curve Rate 5 Year + 3.0740%, 4.2500% ^{†,‡}	12,155,000	9,171,321
SVB Financial Group, US Treasury Yield Curve Rate 10 Year + 3.0640%, 4.1000% ^{†,‡}	6,329,000	4,352,544

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

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

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

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
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, 6.5000%, 4/15/29 (144A)	1,173,000	1,180,038
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc, 5.5000%, 1/15/30 (144A)	5,277,000	4,993,621
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc, 3.0000%, 5/15/32 (144A)	4,058,000	3,116,385
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc, 4.3750%, 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, US Treasury Yield Curve Rate 5 Year + 3.2490%, 4.7500%, 1/18/82 [†]	6,939,000	5,759,240
Dominion Energy Inc, US Treasury Yield Curve Rate 5 Year + 3.1950%, 4.3500% ^{†,‡}	3,643,000	2,996,367
Duquesne Light Holdings Inc, 2.7750%, 1/7/32 (144A)	4,842,000	3,968,090
NextEra Energy Capital Holdings Inc, 1.8750%, 1/15/27	8,152,000	7,352,424
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
		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, 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
		31,452,833
Insurance – 1.0%		
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	8,619,405
Athene Global Funding, 2.7170%, 1/7/29 (144A)	6,386,000	5,423,416
Athene Global Funding, 2.6460%, 10/4/31 (144A)	9,596,000	7,654,204
Brown & Brown Inc, 4.2000%, 3/17/32	1,924,000	1,751,303
Brown & Brown Inc, 4.9500%, 3/17/52	5,658,000	4,963,042

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
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	5,620,000	4,323,247
MPT Operating Partnership LP / MPT Finance Corp, 3.5000%, 3/15/31	4,683,000	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
		24,559,221
Technology – 1.1%		
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	5,146,245
PayPal Holdings Inc, 1.6500%, 6/1/25	2,243,000	2,115,886
SK Hynix Inc, 1.5000%, 1/19/26 (144A)	5,745,000	5,163,434
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
		4,218,275
Total Corporate Bonds (cost \$781,832,242)		685,992,659
Mortgage-Backed Securities– 8.3%		
Fannie Mae:		
2.0000%, 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

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
Mortgage-Backed Securities– (continued)		
Fannie Mae Pool– (continued)		
2.5000%, 11/1/34	\$262,589	\$252,861
3.0000%, 11/1/34	141,308	138,946
3.0000%, 12/1/34	150,805	148,284
6.0000%, 2/1/37	65,801	71,681
4.5000%, 11/1/42	332,303	342,360
3.0000%, 1/1/43	193,677	185,258
3.0000%, 2/1/43	48,521	46,412
3.0000%, 5/1/43	444,362	424,531
5.0000%, 7/1/44	38,218	40,033
4.5000%, 10/1/44	845,944	868,342
4.5000%, 3/1/45	1,231,753	1,264,366
4.5000%, 6/1/45	646,214	665,477
3.5000%, 12/1/45	456,381	446,697
3.0000%, 1/1/46	70,387	66,816
4.5000%, 2/1/46	1,456,310	1,500,385
3.5000%, 7/1/46	867,967	848,586
3.0000%, 9/1/46	4,426,470	4,228,932
3.0000%, 2/1/47	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%, 7/1/47	351,358	343,903
3.5000%, 8/1/47	280,459	273,853
3.5000%, 8/1/47	277,285	271,398
3.5000%, 12/1/47	132,719	129,902
3.5000%, 12/1/47	80,123	78,422
3.5000%, 1/1/48	817,659	794,137
4.0000%, 1/1/48	2,946,454	2,943,138
4.0000%, 1/1/48	2,845,289	2,837,136
3.0000%, 2/1/48	777,636	738,179
3.5000%, 3/1/48	118,563	115,894
4.0000%, 3/1/48	844,096	843,146
4.5000%, 3/1/48	32,431	32,978
5.0000%, 5/1/48	753,800	772,837
3.5000%, 7/1/48	9,049,161	8,847,099
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%, 8/1/50	748,276	684,223
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
3.0000%, 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	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
3.0000%, 3/1/52	4,312,616	4,028,499
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	3,212,828	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

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
Mortgage-Backed Securities– (continued)		
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	507,886	491,397
3.5000%, 5/1/52	1,863,764	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	3,144,450	2,956,584
3.0000%, 6/1/57	58,772	55,039
		178,190,383
Freddie Mac Gold Pool:		
3.5000%, 1/1/47	269,834	265,555
Freddie Mac Pool:		
3.0000%, 5/1/31	3,570,525	3,544,414
3.0000%, 9/1/32	711,750	704,702
3.0000%, 10/1/32	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	252,092	242,762
6.0000%, 4/1/40	991,600	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
3.0000%, 6/1/43	59,501	56,176
3.5000%, 2/1/44	529,141	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	608,632
3.0000%, 10/1/46	1,718,539	1,629,203
4.0000%, 3/1/47	313,652	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	667,692
4.0000%, 3/1/48	841,310	840,363
4.5000%, 3/1/48	28,655	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	31,042	31,830
4.5000%, 12/1/48	634,696	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
3.0000%, 3/1/50	459,745	431,545
3.5000%, 3/1/50	149,887	144,869

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
Mortgage-Backed Securities– (continued)		
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	706,378	645,575
2.5000%, 1/1/52	1,392,441	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	866,486	810,030
3.5000%, 2/1/52	3,512,712	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	440,045	425,795
3.5000%, 4/1/52	368,511	356,555
3.5000%, 5/1/52	9,313,269	8,973,356
3.5000%, 6/1/52	5,719,003	5,550,537
		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
		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:		
4.0000%, 8/20/47	349,374	351,977
4.0000%, 8/20/47	66,703	67,200
4.0000%, 8/20/47	51,789	52,175
4.5000%, 2/20/48	318,264	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	1,585,119	1,589,225
5.0000%, 8/20/48	1,153,330	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
		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	89,499,000	87,390,879
1.5000%, 2/15/25	5,340,000	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	66,485,000	61,033,749
0.6250%, 7/31/26	23,639,000	21,437,618
0.8750%, 9/30/26	53,894,700	49,221,019

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
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	92,804,000	93,732,188
1.1250%, 8/31/28	30,446,500	27,096,196
2.8750%, 4/30/29	17,287,000	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	36,277,799
2.7500%, 8/15/42	27,621,500	24,782,743
1.3750%, 8/15/50	46,677,000	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
		91,042,880
Air Freight & Logistics – 1.1%		
United Parcel Service Inc	460,144	83,994,686
Banks – 1.7%		
Bank of America Corp	2,603,978	81,061,835
JPMorgan Chase & Co	411,137	46,298,138
		127,359,973
Beverages – 1.1%		
Constellation Brands Inc	92,453	21,547,096
Monster Beverage Corp*	679,001	62,943,393
		84,490,489
Biotechnology – 1.2%		
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%		
Corteva Inc	390,572	21,145,568
Communications Equipment – 0.3%		
Motorola Solutions Inc	121,835	25,536,616
Consumer Finance – 0.9%		
American Express Co	453,460	62,858,625
Electrical Equipment – 0.3%		
Rockwell Automation Inc	91,737	18,284,101
Electronic Equipment, Instruments & Components – 0.3%		
Corning Inc	745,937	23,504,475
Entertainment – 0.7%		
Walt Disney Co*	560,021	52,865,982
Food & Staples Retailing – 1.4%		
Costco Wholesale Corp	153,948	73,784,197
Sysco Corp	333,342	28,237,401
		102,021,598
Food Products – 0.5%		
Hershey Co	170,269	36,635,078

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
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%		
UnitedHealth Group Inc	327,076	167,996,046
Hotels, Restaurants & Leisure – 2.3%		
Hilton Worldwide Holdings Inc	342,965	38,220,020
McDonald's Corp	348,690	86,084,587
Starbucks Corp	637,704	48,714,209
		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%		
Accenture PLC	149,004	41,370,961
Cognizant Technology Solutions Corp	270,410	18,249,971
Fidelity National Information Services Inc	376,218	34,487,904
Mastercard Inc	423,543	133,619,346
		227,728,182
Insurance – 1.3%		
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
		183,436,216
Leisure Products – 0.4%		
Hasbro Inc	364,294	29,828,393
Life Sciences Tools & Services – 0.9%		
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
		123,343,057
Media – 1.0%		
Comcast Corp	1,923,052	75,460,560
Multiline Retail – 1.0%		
Dollar General Corp	306,558	75,241,595
Oil, Gas & Consumable Fuels – 0.3%		
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%		
CBRE Group Inc*	236,609	17,416,788
Semiconductor & Semiconductor Equipment – 3.4%		
Advanced Micro Devices Inc*	544,100	41,607,327

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

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

	<i>Shares or Principal Amounts</i>	<i>Value</i>
Common Stocks– (continued)		
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	1,396,011	358,537,505
ServiceNow Inc*	39,881	18,964,213
		465,348,168
Specialty Retail – 1.5%		
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% ^{0.5} (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)

<i>Country</i>	<i>Value</i>	<i>% of Investment Securities</i>
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 %

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

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

Schedules of Affiliated Investments – (% of Net Assets)

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

	<i>Value at 12/31/21</i>	<i>Purchases</i>	<i>Sales Proceeds</i>	<i>Value at 6/30/22</i>
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

<i>Description</i>	<i>Number of Contracts</i>	<i>Expiration Date</i>	<i>Notional Amount</i>	<i>Value and Unrealized Appreciation/(Depreciation)</i>
<i>Futures Long:</i>				
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)
<i>Futures Short:</i>				
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)

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

Janus Henderson VIT Balanced Portfolio
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

	<i>Interest Rate Contracts</i>
<i>Asset Derivatives:</i>	
*Futures contracts	\$ 1,186,527
<i>Liability Derivatives:</i>	
*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

	<i>Interest Rate Contracts</i>
<i>Amount of Realized Gain/(Loss) Recognized on Derivatives</i>	
<i>Derivative</i>	
Futures contracts	\$(14,192,167)

	<i>Interest Rate Contracts</i>
<i>Amount of Change in Unrealized Appreciation/Depreciation Recognized on Derivatives</i>	
<i>Derivative</i>	
Futures contracts	\$ (773,694)

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

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

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

Janus Henderson VIT Balanced Portfolio

Notes to Schedule of Investments and Other Information (unaudited)

Balanced Index	Balanced Index is an internally-calculated, hypothetical combination of total returns from the S&P 500 [®] Index (55%) and the Bloomberg 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.

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 \$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.

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

μ Perpetual security. Perpetual securities have no stated maturity date, but they may be called/redeemed by the issuer. The date indicated, if any, represents the next call date.

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.

Janus Henderson VIT Balanced Portfolio

Notes to Schedule of Investments and Other Information (unaudited)

The following is a summary of the inputs that were used to value the Portfolio's investments in securities and other financial instruments as of June 30, 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:			
<i>Asset-Backed/Commercial Mortgage-Backed Securities</i>	\$ -	\$ 490,757,001	\$ -
<i>Corporate Bonds</i>	-	685,992,659	-
<i>Mortgage-Backed Securities</i>	-	614,059,558	-
<i>United States Treasury Notes/Bonds</i>	-	1,310,474,223	-
<i>Common Stocks</i>	4,090,266,514	-	-
<i>Investment Companies</i>	-	538,288,367	-
Total Investments in Securities	\$ 4,090,266,514	\$ 3,639,571,808	\$ -
Other Financial Instruments^(a):			
<i>Futures Contracts</i>	1,186,527	-	-
Total Assets	\$ 4,091,453,041	\$ 3,639,571,808	\$ -
Liabilities			
Other Financial Instruments^(a):			
<i>Futures Contracts</i>	\$ 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.

Janus Henderson VIT Balanced Portfolio
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

See Notes to Financial Statements.

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

Investment Income:	
Interest	\$ 33,565,649
Dividends	28,380,531
Dividends from affiliates	1,047,582
Other income	496,492
Foreign tax withheld	(14,075)
Total Investment Income	63,476,179
Expenses:	
Advisory fees	21,683,188
12b-1 Distribution and shareholder servicing fees:	
Service Shares	9,297,777
Transfer agent administrative fees and expenses:	
Institutional Shares	110,899
Service Shares	1,860,300
Other transfer agent fees and expenses:	
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:	
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)
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ (1,533,718,695)

See Notes to Financial Statements.

Janus Henderson VIT Balanced Portfolio

Statements of Changes in Net Assets

	<i>Period ended</i>	
	<i>June 30, 2022</i>	<i>Year ended</i>
	<i>(unaudited)</i>	<i>December 31, 2021</i>
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

See Notes to Financial Statements.

Janus Henderson VIT Balanced Portfolio

Financial Highlights

Institutional Shares

For a share outstanding during the period ended June 30, 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%

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

** Annualized for periods of less than one full year.

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

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

See Notes to Financial Statements.

Janus Henderson VIT Balanced Portfolio

Financial Highlights

Service Shares

For a share outstanding during the period ended June 30, 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%

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

** Annualized for periods of less than one full year.

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

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

See Notes to Financial Statements.

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

1. Organization and Significant Accounting Policies

Janus Henderson VIT Balanced Portfolio (the "Portfolio") is a series of Janus Aspen Series (the "Trust"), which is organized as a Delaware statutory trust and is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company, and therefore has applied the specialized accounting and reporting guidance in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 946. The Trust offers 11 portfolios, each of which offers multiple share classes, with differing investment objectives and policies. The Portfolio seeks long-term capital growth, consistent with preservation of capital and balanced by current income. The Portfolio is classified as diversified, as defined in the 1940 Act. 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-the-counter ("OTC") markets are generally valued at their closing or latest bid prices as available. Foreign securities and currencies are converted to U.S. dollars using the applicable exchange rate in effect at the close of the New York Stock Exchange ("NYSE"). The Portfolio will determine the market value of individual securities held by it by using prices provided by one or more approved professional pricing services or, as needed, by obtaining market quotations from independent 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

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

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

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

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

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

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

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

The inputs or methodology used for fair valuing securities are not necessarily an indication of the risk associated with investing in those securities. The summary of inputs used as of June 30, 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.

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

Indemnifications

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

Dividends and Distributions

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

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

Federal Income Taxes

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

2. 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.

Janus Henderson VIT Balanced 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

Janus Henderson VIT Balanced Portfolio

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 contract.

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 issuer.

In response to the COVID-19 pandemic, the U.S. government and the Federal Reserve, as well as certain foreign governments and central banks, have taken extraordinary actions to support local and global economies and the financial markets, including reducing interest rates to record-low levels. Extremely low or negative interest rates may become more prevalent or may not work as intended. As there is little precedent for this situation, the impact on various markets that interest rate or other significant policy changes may have is unknown. The withdrawal of this support, a failure of measures put in place in response to such economic uncertainty, or investor perception that such efforts were not sufficient could each negatively affect financial markets generally, and the value and liquidity of specific securities. In addition, policy and legislative changes in the United States and in other countries continue to impact many aspects of financial regulation.

Widespread disease, including pandemics and epidemics, and natural or environmental disasters, including those which may be attributable to global climate change, such as earthquakes, fires, floods, hurricanes, tsunamis and weather-related phenomena generally, have been and can be highly disruptive to economies and markets, adversely impacting individual companies, sectors, industries, markets, currencies, interest and inflation rates, credit ratings, investor sentiment, and other factors affecting the value of a 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

Janus Henderson VIT Balanced Portfolio

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

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

Real Estate Investing

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

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.

Janus Henderson VIT Balanced Portfolio

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

Janus Henderson VIT Balanced Portfolio

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.

Janus Henderson VIT Balanced Portfolio

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.

<i>Federal Tax Cost</i>	<i>Unrealized Appreciation</i>	<i>Unrealized (Depreciation)</i>	<i>Net Tax Appreciation/ (Depreciation)</i>
\$ 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:

<i>Federal Tax Cost</i>	<i>Unrealized Appreciation</i>	<i>Unrealized (Depreciation)</i>	<i>Net Tax Appreciation/ (Depreciation)</i>
\$ -	\$ 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.

Janus Henderson VIT Balanced Portfolio

Notes to Financial Statements (unaudited)

6. Capital Share Transactions

	Period ended June 30, 2022		Year ended December 31, 2021	
	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 Securities</i>	<i>Proceeds from Sales of Securities</i>	<i>Purchases of Long-Term U.S. Government Obligations</i>	<i>Proceeds from Sales of Long-Term U.S. Government Obligations</i>
\$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.

Janus Henderson VIT Balanced Portfolio

Additional Information (unaudited)

Proxy Voting Policies and Voting Record

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

Full Holdings

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

APPROVAL OF ADVISORY AGREEMENTS DURING THE PERIOD

The Trustees of Janus Aspen Series, each of whom serves as an "independent" Trustee (the "Trustees"), oversee the management of each portfolio of Janus Aspen Series (each, a "VIT Portfolio," and collectively, the "VIT Portfolios"), as well as each fund of Janus Investment Fund (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

Janus Henderson VIT Balanced Portfolio

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.

Janus Henderson VIT Balanced Portfolio

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) 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 Balanced 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 Balanced 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 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 third-party 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 Balanced 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 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.

Janus Henderson VIT Balanced Portfolio

Useful Information About Your Portfolio Report (unaudited)

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

Statement of Operations

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

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

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

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

Statements of Changes in Net Assets

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

The first section summarizes the information from the Statement of Operations regarding changes in net assets due to the Portfolio’s investment operations. The Portfolio’s net assets may also change as a result of dividend and capital gains distributions to investors. If investors receive their dividends and/or distributions in cash, money is taken out of the Portfolio to pay the dividend and/or distribution. If investors reinvest their dividends and/or distributions, the Portfolio’s net assets will not be affected.

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 value of the entire portfolio is traded every six months.

**Janus Henderson VIT Balanced Portfolio
Notes**

Janus Henderson
— INVESTORS —

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

Janus Henderson is a trademark of Janus Henderson Group plc or one of its subsidiaries. © Janus Henderson Group plc

Janus Henderson Distributors US LLC

109-24-81113 08-22