HIG HLIG HTS
Portfolio management perspective Investment strategy behind your portfolio Portfolio performance, characteristics and holdings
INVESTORS

Janus Henderson VIT Enterprise Portfolio (unaudited)

Constellation Software was a top positive contributor. This diversified software company has continued to execute on its model while capitalizing on the consolidation of the vertical enterprise software market. We were impressed with its ability to strategically deploy capital in acquisitions while maintaining its returns on invested capital. We continue to like the company's strategy of creating "mission critical" software for niche industries, where it operates with relatively little competition and has a high

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Janus Henderson VIT Enterprise Portfolio (unaudited) Portfolio At A Glance December 31, 2023

5 Top Contributors - Holdings			5 Top Detractors - Holdings		
	"WFSB	3 F M B U		"WFSB	3 F M B U
	8FJHI	\$POUSJ		8FJHI	\$POUSJ
Constellation Software Inc/Canada	3.75%	1.08%	Rewity Inc	1.58%	-0.86%
Magellan Midstream Partners LP	1.59%	0.84%	ICU Medical Inc	1.07%	-0.76%
National Instruments Corp	0.90%	0.63%	Amdocs Ltd	2.55%	-0.75%
ON Semiconductor Corp	3.75%	0.56%	Teleflex Inc	2.29%	-0.60%
Cimpress PLC	0.58%	0.52%	Sensata Technologies Holding PLC	1.72%	-0.57%

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Janus Henderson VIT Enterprise Portfolio (unaudited) Performance

"WFSBHF "OOVBM 5PUBM 3FUVSO GPS UIF QFSJI 1SPTQFDUVT &YQFOTF 0OF 'JWF 5FO 4JODF 5PUBM "OOVBM 'VC :FBS :FBS *ODFQUJ 0QFSBUJOH !5PUBM

Janus Henderson VIT Enterprise Portfolio (unaudited) Performance

See "Useful Information About Your Portfolio Report"

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

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

Janus Henderson VIT Enterprise Portfolio (unaudited) Expense Examples

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

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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.

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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.

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	#FHJOC	&OEJO	&YQFOTFT	#FHJOC	&OEJO	&YQFOTFT	
	"DDPV	"DDPV(1BJE %VSJ	"DDPV	"DDPV(1BJE %VSJ	/FU "OOVBN
	7 B M V I	7 B M V F	1 F S J P E	7 B M V I	7 B M V F	1 F S J P E	&YQFOTF 3
Institutional							
Shares	\$1,000.00	\$1,045.20	\$3.66	\$1,000.00	\$1,021.63	\$3.62	0.71%
Service Shares	\$1.000.00	\$1.043.80	\$4.95	\$1,000,00	\$1.020.37	\$4.89	0.96%

[†] Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 184/365 (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.

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Common Stocks- (continued)		
Hotels, Restaurants & Leisure – 1.9%		
Aramark	629,923	\$17,700,836
Entain PLC	934,019	11,834,145
		29,534,981
Information Technology Services – 5.4%		
Amdocs Ltd	396,235	34,825,094
GoDaddy Inc	461,222	48,963,328
Insurance - 5.3%		83,788,422
Intact Financial Corp	273,326	42,056,184
Ryan Specialty Group Holdings Inc - Class A	175,683	7,557,883
WR Berkley Corp	466,546	32,994,133
2 sey 5 sp	188/8 18	82,608,200
Interactive Media & Services - 0.4%		32,833,233
Ziff Davis Inc	101,468	6,817,635
Life Sciences Tools & Services - 4.9%		
Avantor Inc	825,636	18,849,270
Illumina Inc	72,346	10,073,457
PerkinElmer Inc	298,824	32,664,451
Waters Corp	43,954	14,470,975
		76,058,153
Machinery – 4.7%	05/ 455	40004400
Fortive Corp	256,477	18,884,402
Ingersoll Rand Inc	351,047	27,149,975
Wabtec Corp	213,068	27,038,329
Multi-Utilities - 1.3%		73,072,706
Ameren Corp	287,190	20,775,325
Oil, Gas & Consumable Fuels – 1.5%	207,190	20,775,325
ONEOK Inc	330,925	23,237,553
Pharmaceuticals - 0.8%	000,720	20,207,000
Catalent Inc	275,578	12,381,720
Professional Services – 6.5%		,
Broadridge Financial Solutions Inc	145,740	29,986,005
Ceridian HCM Holding Inc	270,759	18,173,344
SS&C Technologies Holdings Inc	690,021	42,167,183
TransUnion	159,265	10,943,098
		101,269,630
Road & Rail – 3.6%	475744	05400407
JB Hunt Transport Services Inc	175,744	35,103,107
TFI International Inc	147,782	20,095,396
Semiconductor & Semiconductor Equipment - 8.5%		55,198,503
KLA Corp	26,964	15,674,173
Lam Research Corp	18,775	14,705,707
Microchip Technology Inc	310,917	28,038,495
NXP Semiconductors NV	146,021	33,538,103
ON Semiconductor Corp	477,356	39,873,547
'	· ·	131,830,025
Software - 7.1%		
Atlassian Corp - Class A	33,719	8,020,401
Constellation Software Inc/Canada	27,394	67,927,154
Dynatrace Inc	187,561	10,257,711
Nice Ltd (ADR)	95,846	19,122,235
Topicus.com Inc	68,941	4,643,592
		109,971,093
Specialized Real Estate Investment Trusts (REITs) – 1.4%	001.007	04 070 402
Lamar Advertising Co	201,096	21,372,483

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

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Common Stocks- (continued) Specialty Retail - 2.3%		
Burlington Stores Inc Carl/lax Inc Wayfair Inc - Class A	59,991 287,418 19.053	\$11,667,050 22,056,457 1,175,570
Textiles, Apparel & Luxury Goods - 0.9%	. 7,635	34,899,077
Gildan Activewear Inc Trading Companies & Distributors - 2.1%	415,376	13,732,331
Ferguson PLC Total Common Stocks (cost \$954,703,365)	166,856	32,214,888 1,522,666,965
Warrants- 0% Software - 0%		
Constellation Software Inc/Canada, expires 3/31/40 4(cost \$0) Investment Companies - 2.1% Money Markets - 2.1%	27,541	2
Janus Henderson Cash Liquidity Fund LLC, 5.3879% ** (cost \$33,639,419) Total Investments (total cost \$988,342,784) – 100.2% Liabilities, net of Cash, Receivables and Other Assets – (0.2)%	33,634,450	33,641,177 1,556,308,144 (3,743,738)
Net Assets – 100%		\$1,552,564,406

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

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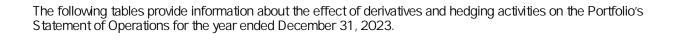
		% J W c * O D I	3 F B M (B J O -	\$IBOH 6OSFE "QQSFD %FQSF	7 B N B U
Investment Companies - 2.1% Money Markets - 2.1%					
Janus Henderson Cash Liquidity Fund LLC, 5.3879% [®]	\$	2,013,205	\$ 3,126	\$ (3,042)	\$ 33,641,177
Investments Purchased with Cash Collateral fro Investment Companies - N/A	om Securi	ties Lending - N/A			
Janus Henderson Cash Collateral Fund LLC, 5.2936% [®]		10,871	-	-	<u>-</u>
Total Affiliated Investments - 2.1%	\$	2,024,076	\$ 3,126	\$ (3,042)	\$ 33,641,177

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	BU	1 V S D I	4BMFT 15	BU
Investment Companies - 2.1% Money Markets - 2.1%				
Janus Henderson Cash Liquidity Fund LLC, 5.3879% [∞]	40,155,127	180,861,053	(187,375,087)	33,641,177
Investments Purchased with Cash Collateral from S Investment Companies - N/A	Securities Lending - N/A			
Janus Henderson Cash Collateral Fund LLC, 5.2936% [∞]	5,597,967	117,353,005	(122,950,972)	<u>-</u>

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			.BSLFU 7B
	'PSFJHO \$'	64% \$VS\$	60SFB
4 F U U M	"NPVOU '	"NPVOU	"QQSFDJ
% B l	1 V S D I B	1 V S D I E	%FQSFD
1/18/24	1,092,000 \$	\$ (798,678) \$	25,757
1/18/24	(1,353,000)	988,266	(33,218)
1/18/24	666,000	(704,276)	31,400
			23,939
1/18/24	(10,624,000)	7,765,480	(255,397)
1/18/24	704,000	(749,357)	28,294
1/18/24	(4,689,000)	4,956,853	(222,698)
			(449,801)
1/18/24	380,000	(401,747)	15
	% B I 1/18/24 1/18/24 1/18/24 1/18/24 1/18/24	4 F U U M	4 F U U M

				.BSLFU 7B
		'PSFJHO \$	64% \$VS5	6OSFB
\$PVOUFSQBSUZ	4 F U U M	"NPVOU ·	"NPVOU '	"QQSFDJ
'PSFJHO \$VSSFODZ	% B l	1 V S D I E	1 V S D I B	%FQSFD
State Street Bank and Trust Company:				
Canadian Dollar	1/18/24	1,370,000		



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

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

Janus Henderson VIT Enterprise Portfolio Statement of Assets and Liabilities December 31, 2023

Janus Henderson VIT Enterprise Portfolio Statements of Changes in Net Assets

:FBS F :FBS F %FDFNCFS %FDFNCFS

Operations:

 5,102,054
 \$ 2,045,248

 72,606,134
 106,953,153

 Net investment income/(loss) \$ Net realized gain/(loss) on investments Change in unrealized net appreciation/depreciation

16

Janus Henderson VIT Enterprise Portfolio Financial Highlights

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Notes to Financial Statements

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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.

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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.

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

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

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

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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.

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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.

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Notes to Financial Statements

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:

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.

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A forward foreign currency exchange contract ("forward currency contract") is an obligation to buy or sell a specified currency at a future date at a negotiated rate (which may be U.S. dollars or a foreign currency). The Portfolio may enter into forward currency contracts for hedging purposes, including, but not limited to, reducing exposure to changes in foreign currency exchange rates on foreign portfolio holdings and locking in the U.S. dollar cost of firm purchase and sale commitments for securities denominated in or exposed to foreign currencies. The Portfolio may also invest in forward currency contracts for non-hedging purposes such as seeking to enhance returns. The Portfolio is subject to currency risk and counterparty risk in the normal course of pursuing its investment objective through its investments in forward currency contracts.

Forward currency contracts are valued by converting the foreign value to U.S. dollars by using the current spot U.S. dollar exchange rate and/or forward rate for that currency. Exchange and forward rates as of the close of the NYSE are used to value the forward currency contracts. to // / ford thealunYSA /s f Q / / / ° /

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and/or recovery may be delayed. The extent of the Portfolio's exposure to counterparty risk with respect to financial assets and liabilities approximates its carrying value. See the "Offsetting Assets and Liabilities" section of this Note for further details.

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

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Under procedures adopted by the Trustees, the Portfolio may seek to earn additional income by lending securities to certain qualified broker-dealers and institutions. JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement For financial reporting purposes, the Portfolio does not offset financial instruments' payables and receivables and related collateral on the Statement of Assets and Liabilities. The Portfolio may lend portfolio securities in an amount equal to up to 1/3 of its total assets as determined at the time of the loan origination. There is the risk of delay in recovering a loaned security or the risk of loss in collateral rights if the borrower fails financially. In addition, the Adviser makes efforts to balance the benefits and risks from granting such loans. All loans will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the Securities and Exchange Commission (the "SEC"). If the Portfolio is unable to recover a security on loan, the Portfolio may use the collateral to purchase replacement securities in the market. There is a risk that the value of the collateral could decrease below the cost of the replacement security by the time the replacement investment is made, resulting in a loss to the Portfolio. In certain circumstances individual loan transactions could yield negative returns.

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

The value of the collateral must be at least 102% of the market value of the loaned securities that are denominated in U.S. dollars and 105% of the market value of the loaned securities that are not denominated in U.S. dollars. Loaned securities and related collateral are marked-to-market each business day based upon the market value of the loaned securities at the close of business, employing the most recent available pricing information. Collateral levels are then adjusted based on this mark-to-market evaluation. Additional required collateral, or excess collateral returned, is delivered on the next business day. Therefore, the value of the collateral held may be temporarily less than 102% or 105% value of the securities on loan. The cash collateral invested by the Adviser is disclosed in the Schedule of Investments (if applicable).

Income earned from the investment of the cash collateral, net of rebates paid to, or fees paid by, borrowers and less the fees paid to the lending agent are included as "Affiliated securities lending income, net" on the Statement of Operations.

There were no securities on loan as of December 31, 2023.

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

In order to better define its contractual rights and to secure rights that will help the Portfolio mitigate its counterparty risk, the Portfolio has entered into an International Swaps and Derivatives Association, Inc. Master Agreement ("ISDA Master Agreement") or similar agreement with its derivative contract counterparties. An ISDA Master Agreement is a bilateral agreement between the Portfolio and a counterparty that governs OTC derivatives and forward foreign currency exchange contracts and typically contains, among other things, collateral posting terms and netting provisions in the event of a default and/or termination event. Under an ISDA Master Agreement, in the event of a default and/or termination event, the Portfolio may offset with each counterparty certain derivative financial instruments' payables and/or receivables with collateral held and/or posted and create one single net payment.

The Offsetting Assets and Liabilities tables located in the Schedule of Investments present gross amounts of recognized assets and/or liabilities and the net amounts after deducting collateral that has been pledged by counterparties or has been pledged to counterparties (if applicable). For corresponding information grouped by type of instrument, see the "Fair Value of Derivative Instruments (not accounted for as hedging instruments) as of December 31, 2023" table located in the Portfolio's Schedule of Investments.

The Portfolio may require the counterparty to pledge securities as collateral daily (based on the daily valuation of the financial asset) if the Portfolio has a net aggregate unrealized gain on OTC derivative contracts with a particular counterparty. The Portfolio may deposit cash as collateral with the counterparty and/or custodian daily (based on the daily valuation of the financial asset) if the Portfolio has a net aggregate unrealized loss on OTC derivative contracts with a particular counterparty. The collateral amounts are subject to minimum exposure requirements and initial margin requirements. Collateral amounts are monitored and subsequently adjusted up or down as valuations fluctuate by at least the minimum exposure requirement. Collateral may reduce the risk of loss.

The Portfolio generally does not exchange collateral on its forward foreign currency contracts with its counterparties; however, all liquid securities and restricted cash are considered to cover in an amount at all times equal to or greater than the Portfolio's commitment with respect to these contracts. Certain securities may be segregated at the Portfolio's custodian. These segregated securities are denoted on the accompanying Schedule of Investments and are evaluated daily to ensure their cover and/or market value equals or exceeds the Portfolio's corresponding forward foreign currency exchange contract's obligation value.

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The Portfolio pays the Adviser an investment advisory fee which is calculated daily and paid monthly. The Portfolio's contractual investment advisory fee rate (expressed as an annual rate) is 0.64% of its average daily net assets.

The Adviser serves as administrator to the Portfolio pursuant to an administration agreement between the Adviser and the Trust. Under the administration agreement, the Adviser is authorized to perform, or cause others to perform certain administration, compliance, and accounting services to the Portfolio, incd, , rQ r , f cesse serd foreign currency e R c c c isec th

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 f thc/

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erus nl*bb	bsasves	im t0(t ves	im tyrcpecie f svQ	bbsQ	/	/	/	/

Notes to Financial Statements

when the transaction is consistent with the investment objectives and policies of the Portfolio and in accordance with the Internal Cross Trade Procedures adopted by the Trust's Board of Trustees. These procedures have been designed to ensure that any cross-trade of securities by the Portfolio from or to another fund or account that is or could be considered an affiliate of the Portfolio under certain limited circumstances by virtue of having a common investment adviser, common Officer, or common Trustee complies with Rule 17a-7. Under these procedures, each cross-trade is effected at the current market price to save costs where allowed. During the year ended December 31, 2023, the Portfolio engaged in cross trades amounting to \$726,953 in purchases and \$929,182 in sales, resulting in a net realized loss of \$131,646. The net realized loss is included within the "Net Realized Gain/(Loss) on Investments" section of the Portfolio's Statement of Operations.

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

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

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60EJTU		60EJTU	" D	DVNV				UР	" Q Q	SFD
0 S E J O B S I	- F	OH 5FS	\$BC	JUBI	- PTT	% F	9	%JGGF	% F (SF
\$ -	\$	83,821,373	\$	-	\$	_	\$	(16,404)	\$568,51	8,286

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of December 31, 2023 are noted below. The primary differences between book and tax appreciation or depreciation of investments are wash sale loss deferrals and investments in partnerships.

	60SFE	6 O S F E	/FU 5BY "QQ
'FEFSBM 5BY \$P	"QQSF[%FQSF	% F Q S F
\$ 987,789,858	\$623,705,334	\$(55,187,048)	\$ 568,518,286

Information on the tax components of derivatives as of December 31, 2023 is as follows:

	6 O S F E	6 O S F E	/FU 5BY "QQ
'FEFSBM 5BY \$P'	"QQSF[%FQSF	%FQSF
\$ (2,816,641)	\$ 23,893	\$ -	\$ 23,893

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

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

Janus Henderson VIT Enterprise Portfolio Report of Independent Registered Public Accounting Firm

Janus Henderson VIT Enterprise Portfolio

Additional Information (unaudited)

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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.

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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, and (ii) 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

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Janus Henderson VIT Enterprise Portfolio

Additional Information (unaudited)

Funds by the Adviser, 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 Janus Henderson Fund 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 their 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 to each Janus Henderson Fund were appropriate and consistent with the terms of the respective advisory 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 had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and had demonstrated its ability to attract well-qualified personnel.

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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 fund 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, as reported by Broadridge: (i) for the 12 months ended June 30, 2023, approximately 44% of the Janus Henderson Funds were in the top two quartiles of their Broadridge peer groups; and (ii) for the 36 months ended June 30, 2023, approximately 50% of the Janus Henderson Funds were in the top two quartiles of their Broadridge peer groups. In addition, the independent fee consultant found that the Janus Henderson Funds' average 2023 performance has been reasonable, noting that (i) for the 12 months ended September 30, 2023, approximately 43% of the Janus Henderson Funds were in the top two quartiles of performance as reported by Morningstar, (ii) for the 36 months ended September 30, 2023, approximately 45% of the Janus Henderson Funds were in the top two quartiles of

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Janus Henderson VIT Enterprise Portfolio Additional Information (unaudited)

The Trustees also reviewed management fees charged by the Adviser to comparable institutional/separate account clients and to comparable non-affiliated funds subadvised by the Adviser (for which the Adviser provides only or primarily portfolio management services). Although in most instances subadvisory and institutional/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 referenced its past analyses from 2022, which found that (1) the management fees the Adviser charges to the Janus Henderson Funds are reasonable in relation to the q

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Janus Henderson VIT Enterprise Portfolio Additional Information (unaudited)

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Janus Henderson VIT Enterprise Portfolio Additional Information (unaudited)

the Low Flat-Rate Fee 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.

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.

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.

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

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

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

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

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

Janus Henderson VIT Enterprise Portfolio Designation Requirements (unaudited)

For federal income tax purposes, the Portfolio designated the following for the year ended December 31, 2023:

Capital Gain Distributions	\$107,495,911
Dividends Received Deduction Percentage	100%

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
*OEFQFOEFC	U 5SVT				
Raudline Etienne 151 Detroit Street Denver, CO 80206 DOB: 1965	Trustee	6/16- Present	Founder, Daraja Capital (advisory and investment firm) (since 2016). Formerly, Senior Vice President and Senior Advisor, Albright Stonebridge Group LLC (global strategy firm) (2011-2021), and Deputy Comptroller and Chief Investment Officer, New York State Common Retirement Fund (public pension fund) (2008- 2011).	48	Member of the Investment Committee for Cooper Union (private college) (since 2021) and Director of Brightwood Capital Advisors, LLC (since 2014). Formerly, Board Member, Van Alen Institute (nonprofit architectural and design organization) (2019-2022).

Name, Address, and Age * O E F Q F O E F C	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
Darrell B. Jackson 151 Detroit Street Denver, CO 80206 DOB: 1958	Trustee	8/22- Present	President and Chief Executive Officer, The Efficace Group Inc. (since 2018). Formerly,	48	Advisory Board Member, Dome Construction (construction) (since 2023), Director of Amalgamated Financial Corp (bank) (since August 2021), Director of
DOR: 1958			(since 2018).		Financial Corp (bank) (since

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
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William F. McCalpin 151 Detroit Street Denver, CO 80206 DOB: 1957	Trustee	6/02- Present	Chief Executive Officer, muun chi LLC (organic food business) (since 2022) and Independent Consultant (since 2019). Formerly, Chief Operating Officer, muun chi LLC (2020-2022), Managing Partner, Impact Investments, A thena Capital Advisors LLC (independent registered investment advisor) (2016- 2019), Managing Director, Holos Consulting LLC (provides consulting services to foundations and other nonprofit organizations) (2009-2016), Chief Executive Officer, Imprint Capital Advisors (impact investment firm) (2013-2015), and Executive Vice President and Chief Operating Officer of The Rockefeller Brothers Fund (a private family foundation) (1998- 2006).	48	Chairman of the Board of The Investment Fund for Foundations Investment Program (TIP) (consisting of 1 fund) (since 2008). Formerly, Trustee, TIP (2008-2023), Director of the F.B. Heron Foundation (a private grantmaking foundation) (2006-2022), and Director of Mutual Fund Directors Forum (a non-profit organization serving independent directors of U.S. mutual funds) (2016-2021).

Name, Address, and Age	Positions Held with the Trust	Length of Time Served	Principal Occupations During the Past Five Years	Number of Portfolios/Funds in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During the Past Five Years
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Gary A. Poliner 151 Detroit Street Denver, CO 80206 DOB: 1953	Trustee	6/16- Present	Retired. Formerly, President (2010- 2013) of Northwestem Mutual Life Insurance Company.	48	Formerly, Director of MGIC Investment Corporation (private mortgage insurance) (2013-2023), Director, West Bend Mutual Insurance Company (property/casualty insurance) (2013-2021), Trustee of Northwestern Mutual Life Insurance Company (2010-2013) and Director of Frank Russell Company (global asset management firm) (2008-2013).
Diane L. Wallace 151 Detroit Street Denver, CO 80206 DOB: 1958	Trustee	6/17- Present	Retired. Formerly, Chief Operating Officer, Senior Vice President-Operations, and Chief Financial Officer for Driehaus Capital Management, LLC (1988-2006) and Treasurer for Driehaus Mutual Funds (1996-2002).	48	Formerly, Director of Family Service of Lake County (2019-2021), Independent Trustee, Henderson Global Funds (13 portfolios) (2015-2017), Independent Trustee, State Farm Associates' Funds Trust, State Farm Mutual Fund Trust, and State Farm Variable Product Trust (28 portfolios) (2013-2017).

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Name, Address, and Age	Positions Held with the Trust	Term of Office* and Length of Time Served	Principal Occupations During the Past Five Years
Brian Demain 151 Detroit Street Denver, CO 80206 DOB: 1977	Executive Vice President and Lead Portfolio Manager Janus Henderson Enterprise Portfolio	11/07-Present	Portfolio Manager for other Janus Henderson accounts.
Cody Wheaton 151 Detroit Street Denver, CO 80206 DOB: 1978	Executive Vice President and Co-Portfolio Manager Janus Henderson Enterprise Portfolio	7/16-Present	Portfolio Manager for other Janus Henderson accounts and Analyst for the Adviser.
Michelle Rosenberg 151 Detroit Street Denver, CO 80206 DOB: 1973	President and Chief Executive Officer	9/22-Present	General Counsel and Corporate Secretary of Janus Henderson Investors (since 2018). Formerly, Interim President and Chief Executive Officer of the Trust and Janus Investment Fund (2022), Senior Vice President and Head of Legal, North America of Janus Henderson Investors (2017-2018) and Deputy General Counsel of Janus Henderson US (Holdings) Inc. (2015-2018).

^{*} Officers are elected at least annually by the Trustees for a one-year term and may also be elected from time to time by the Trustees for an interim period.

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Name, Address, and Positions Held with the Trust Age

Term of Office* and Length of Time Served

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