

# VIT Research Portfolio

Institutional Shares: 471021105/JAGRX Service Shares: 471021675

as of 12/31/22

## Portfolio Construction Insight



**Traditional Equity**  
Large-Cap Growth Exposure

### Why Invest

- ▶ Sector specialists conduct independent research to construct seven sector portfolios that combine to form a diversified fund
- ▶ High-conviction portfolio comprising the Janus Henderson research analysts' best ideas
- ▶ Portfolio construction minimizes macro factors and isolates security selection as the driver of performance

## Portfolio Management

Central Research Team

## Fund Overview

Objective: **Long-term growth of capital**

Morningstar Category: **Large Growth**

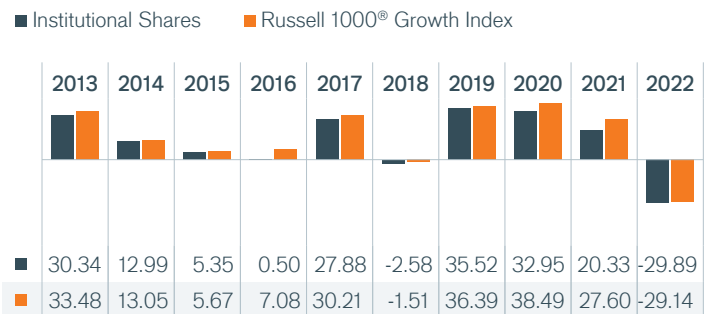
Assets: **\$452.45M**

Inception Date: **9/13/93**

## Research Sectors (%)



## Calendar Year Returns (%)



Expense Ratios (%)	Gross		Net	
	Inst Shares	Service Shares	Inst Shares	Service Shares
	0.60	0.85	0.60	0.85

As of the most recent prospectus.

Performance (%)	Since Inception (9/13/93)					
	4Q22	1 yr	3 yr	5 yr	10 yr	Since Inception (9/13/93)
Institutional Shares	5.27	-29.89	3.90	8.17	11.44	8.42
Service Shares	5.23	-30.06	3.63	7.90	11.16	8.13
Russell 1000® Growth Index	2.20	-29.14	7.79	10.96	14.10	9.68
S&P 500® Index	7.56	-18.11	7.66	9.42	12.56	9.59

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](http://janushenderson.com/VITperformance).

# VIT Research Portfolio (as of 12/31/22)

## Portfolio Characteristics

Number of Holdings: Equity Issues	75
Turnover (1 year trailing)	30.39%
Weighted Average Market Cap	\$520.84B
Distribution Frequency	Semiannually

## Regions (%)

	Fund	Index
North America	96.89	99.66
Europe	2.99	0.26

## Developed vs. Emerging Market Exposure (%)

	Fund	Index
U.S.	96.89	99.66
Non-U.S. Developed	2.99	0.29

## Market Capitalization Range of Equity Holdings (%)

	Fund	Index
Over \$100B	62.07	66.30
\$50B to \$100B	15.51	12.20
\$10B to \$50B	21.68	18.31
\$5B to \$10B	0.49	2.47
\$1B to \$5B	0.13	0.71

## Risk Statistics (3 Year)

	Fund	Index
Alpha	-3.51	—
Beta	0.99	1.00
R-squared (%)	98.35	100.00
Standard Deviation	23.68	23.80
Sharpe Ratio	0.13	0.30

Statistics are for the Fund's "parent" share class (typically that with the longest history).

## Top Holdings (%)

	Fund
Microsoft Corp	10.97
Apple Inc	6.50
Alphabet Inc	5.45
Amazon.com Inc	4.42
NVIDIA Corp	3.26
UnitedHealth Group Inc	2.96
Mastercard Inc	2.91
Visa Inc	2.71
United Parcel Service Inc	2.53
AbbVie Inc	2.49
<b>Total</b>	<b>44.20</b>

For more information, please visit [janushenderson.com](http://janushenderson.com).

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INVESTORS

Index represents the Russell 1000® Growth Index.

Performance for Service Shares prior to 12/31/99 reflects the performance of Institutional Shares, adjusted to reflect the expenses of Service Shares.

Returns include reinvestment of dividends and capital gains. Returns greater than one year are annualized.

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

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.

Holdings are subject to change without notice.

**There is no assurance the stated objective(s) will be met.**

Sectors are defined by Janus Henderson based upon its research team structure, and will vary from standard classifications.

Country and/or regional weights primarily based on MSCI classifications.

**Investing involves market risk and it is possible to lose money by investing. Investment return and value will fluctuate in response to issuer, political, market and economic developments, which can affect a single issuer, issuers within an industry, economic sector or geographic region, or the market as a whole.**

**Growth stocks** are subject to increased risk of loss and price volatility and may not realize their perceived growth potential.

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

**Russell 1000® Growth Index reflects the performance of U.S. large-cap equities**

**with higher price-to-book ratios and higher forecasted growth values. S&P 500® Index reflects U.S. large-cap equity performance and represents broad U.S. equity market performance.**

**Alpha** compares risk-adjusted performance relative to an index. Positive alpha means outperformance on a risk-adjusted basis. **Beta** measures the volatility of a security or portfolio relative to an index. Less than one means lower volatility than the index; more than one means greater volatility. **R-squared (R<sup>2</sup>)** measures the relationship between portfolio and index performance on a scale of 0.00 (0%) to 1.00 (100%). A higher R<sup>2</sup> indicates more of the portfolio's performance is affected by market movements and vice versa. **Standard Deviation** measures historical volatility. Higher standard deviation implies greater volatility. **Sharpe Ratio** measures risk-adjusted performance using excess returns versus the "risk-free" rate and the volatility of those returns. A higher ratio means better return per unit of risk. **Turnover** is a measure of portfolio trading activity. Higher turnover may indicate higher transaction costs and vice versa.

**Please consider the charges, risks, expenses and investment objectives carefully before investing. For a prospectus or, if available, a summary prospectus containing this and other information, please call Janus Henderson at 800.668.0434 or download the file from [janushenderson.com/VIT](http://janushenderson.com/VIT). Read it carefully before you invest or send money.**

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