

**INVESTMENT OVERVIEW**

The Fund seeks long-term capital appreciation by investing in a concentrated portfolio of companies across capitalizations and in different phases of their life cycle, which exhibit strong growth expectations. A strongly independent approach to research and disciplined active management aims to preserve objectivity from Wall Street biases and to help capture meaningful potential return advantages.

**KEY FEATURES**

**High-Growth Focus** — Searches for well-run, high-growth companies prompting disruptive business landscape changes, often through technological advances

**Rigorous Fundamental Research** — Bottom-up analysis strives to identify stocks poised to benefit from price catalysts from positive revenue, cash flow, and earnings growth

**High-Conviction Portfolio** — Focused on the portfolio team’s strongest investment opportunities, with a long-term, low-turnover approach to realize full stock value potential

**FUND INFORMATION**

	<b>Ticker</b>	<b>CUSIP</b>
A Shares	SAGAX	92837F318
I Shares	SCATX	92837F292
R6 Shares	VZGRX	92837X640

Inception Date	02/23/04
AUM (\$ millions)	319.6
Number of Holdings	37
Dividends	Semi-Annually
Morningstar Category	Large Growth
Lipper Category	Multi-Cap Growth Funds
Index	Russell 3000® Growth Index

**MORNINGSTAR RATINGS**

<b>Time Period</b>	<b># of Stars</b>	<b># of Funds</b>
Overall	★	1,131
3 Year	★	1,131
5 Year	★	1,054
10 Year	★	804

Morningstar ratings are based on risk-adjusted returns. Strong ratings are not indicative of positive fund performance.

**INVESTMENT ADVISER**

Virtus Fund Advisers, LLC

**INVESTMENT SUBADVISER**



Zevenbergen Capital Investments LLC is a growth equity boutique. The investment team applies rigorous fundamental research to build exclusively high-growth portfolios.

**PORTFOLIO MANAGERS**

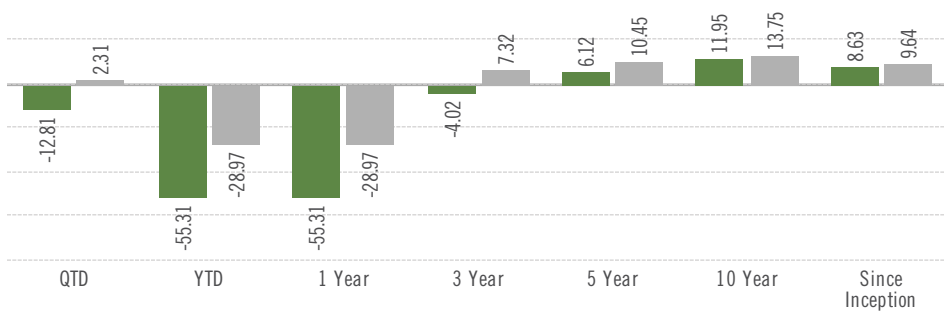
**Nancy Zevenbergen, CFA**  
Industry start date: 1981  
Start date as Fund Portfolio Manager: 2004

**Brooke de Boutray, CFA**  
Industry start date: 1982  
Start date as Fund Portfolio Manager: 2004

**Joseph Dennison, CFA**  
Industry start date: 2011  
Start date as Fund Portfolio Manager: 2015

**Anthony Zackery, CFA**  
Industry start date: 2011  
Start date as Fund Portfolio Manager: 2015

**AVERAGE ANNUAL TOTAL RETURNS (%) as of 12/30/2022**



Performance data quoted represents past performance. Past performance does not guarantee future results. Investment return and principal value will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please visit [virtus.com](http://virtus.com) for performance data current to the most recent month end. This share class has no sales charges and is not available to all investors. Other share classes have sales charges. See [virtus.com](http://virtus.com) for details.

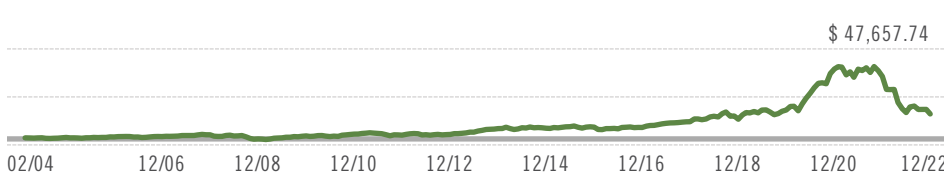
The fund class gross expense ratio is 1.05%. The net expense ratio is 1.00%, which reflects a contractual expense reimbursement in effect through 4/30/2023.

Average annual total return is the annual compound return for the indicated period and reflects the change in share price and the reinvestment of all dividends and capital gains. Returns for periods of one year or less are cumulative returns.

**ANNUAL PERFORMANCE (%)**

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
<b>Fund</b>	-55.31	-9.93	119.67	37.02	11.07	34.29	-2.12	7.02	2.22	59.73
<b>Index</b>	-28.97	25.85	38.26	35.85	-2.12	29.59	7.39	5.09	12.44	34.23

**GROWTH OF \$10,000**



This chart assumes an initial investment of \$10,000 made on 2/23/2004. As of 12/30/2022 the fund value would have been \$47,657.74. Fund performance assumes reinvestment of dividends and capital gain distributions. This growth reflects no front end sales charges.

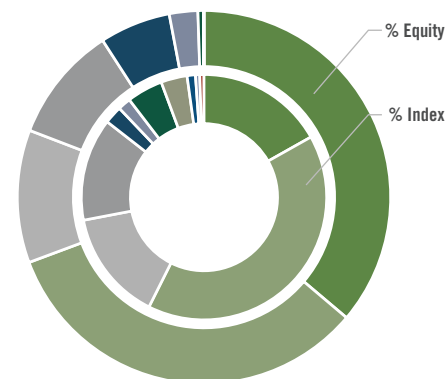
CHARACTERISTICS	Fund	Index
Avg. Weighted Market Cap (bn)	118.37	588.34
Median Market Cap (bn)	21.94	2.10
Trailing P/E Ex-Negative Earnings	70.82	23.66
Price-to-Cash Flow	39.56	20.47
Price-to-Book Value	7.95	8.37
3-Year Earnings Growth Rate	45.87	22.34
5-Year Earnings Growth Rate	30.88	24.91
Active Share	89.15	n/a

RISK STATISTICS (3 YEAR)	Fund	Index
Alpha	-9.91	n/a
Beta	1.29	1.00
R <sup>2</sup>	0.70	1.00
Sharpe Ratio	-0.13	0.28
Standard Deviation	36.00	23.43

TOP TEN HOLDINGS	% Fund
MercadoLibre Inc	7.28
Tesla Inc	6.72
Trade Desk Inc/The	6.57
Shopify Inc	5.97
Amazon.com Inc	5.69
NVIDIA Corp	4.85
Exact Sciences Corp	4.18
Axon Enterprise Inc	4.15
Sprout Social Inc	4.06
Bill.com Holdings Inc	3.91

Holdings and sector weightings are subject to change.

### SECTOR ALLOCATIONS



Sector	% Equity	% Index
Consumer Discretionary	36.17	16.85
Technology	33.16	40.55
Industrials	11.51	14.60
Health Care	10.05	13.55
Energy	6.14	2.35
Real Estate	2.47	1.70
Consumer Staples	0.51	4.74
Financials	0.00	3.46
Basic Materials	0.00	1.10
Telecommunications	0.00	0.56
Utilities	0.00	0.54

### IMPORTANT RISK CONSIDERATIONS

**Equity Securities:** The market price of equity securities may be adversely affected by financial market, industry, or issuer-specific events. Focus on a particular style or on small or medium-sized companies may enhance that risk. **Foreign Investing:** Investing in foreign securities subjects the portfolio to additional risks such as increased volatility; currency fluctuations; less liquidity; less publicly available information about the foreign investment; and political, regulatory, economic, and market risk. **Sector Focused Investing:** Events negatively affecting a particular industry or market sector in which the portfolio focuses its investments may cause the value of the portfolio to decrease. **Limited Number of Investments:** Because the portfolio has a limited number of securities, it may be more susceptible to factors adversely affecting its securities than a portfolio with a greater number of securities. **Technology Concentration:** Because the portfolio is presently heavily weighted in the technology sector, it will be impacted by that sector's performance more than a portfolio with broader sector diversification. **Market Volatility:** The value of the securities in the portfolio may go up or down in response to the prospects of individual companies and/or general economic conditions. Price changes may be short- or long-term. Local, regional, or global events such as war (e.g., Russia's invasion of Ukraine), acts of terrorism, the spread of infectious illness (e.g., COVID-19 pandemic) or other public health issues, recessions, or other events could have a significant impact on the portfolio and its investments, including hampering the ability of the portfolio's manager(s) to invest the portfolio's assets as intended. **Prospectus:** For additional information on risks, please see the fund's prospectus.

### GLOSSARY

**Avg. Weighted Market Cap (bn):** The sum of each security's weight within the fund (or index) multiplied by the security's market capitalization. **Trailing P/E Ex-Negative Earnings:** Per share stock price divided by the latest 12-months earnings per share. **Price-to-Cash Flow:** Per-share stock price divided by the per-share operating cash flow. **Price-to-Book Value:** A ratio used to compare a stock's market value to its book value. **3-Year Earnings Growth Rate:** Average of earnings per share growth for latest 3-year period. **5-Year Earnings Growth Rate:** Average of earnings per share growth for latest 5-year period. **Active Share:** A measure of the percentage of stock holdings in a manager's portfolio that differ from the benchmark index. **Alpha:** A risk-adjusted measure of an investment's excess return relative to a benchmark. **Beta:** A quantitative measure of the volatility, or systematic risk, of a security or a portfolio in comparison to the market as a whole. **R<sup>2</sup>:** A measure that represents the percentage of a fund or security's movements that

can be explained by movements in a benchmark index. **Sharpe Ratio:** A risk-adjusted measure calculated using standard deviation and excess return to determine reward per unit of risk.

**Standard Deviation:** Measures variability of returns around the average return for an investment portfolio. Higher standard deviation suggests greater risk.

### INDEX DEFINITION

**Index:** The Russell 3000® Growth Index is a market capitalization-weighted index of growth-oriented stocks of U.S. companies. The index is calculated on a total return basis with dividends reinvested. The index is unmanaged, its returns do not reflect any fees, expenses, or sales charges, and is not available for direct investment.

Morningstar Rating™ for funds, or 'star rating,' is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods. Ratings do not take into account the effect of sales charges and loads.

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**Please consider a Fund's investment objectives, risks, charges, and expenses carefully before investing. For this and other information about any Virtus Fund, contact your financial professional, call 800-243-4361, or visit virtus.com for a prospectus or summary prospectus. Read it carefully before investing.**

**Not insured by FDIC/NCUSIF or any federal government agency. No bank guarantee. Not a deposit. May lose value.**

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