

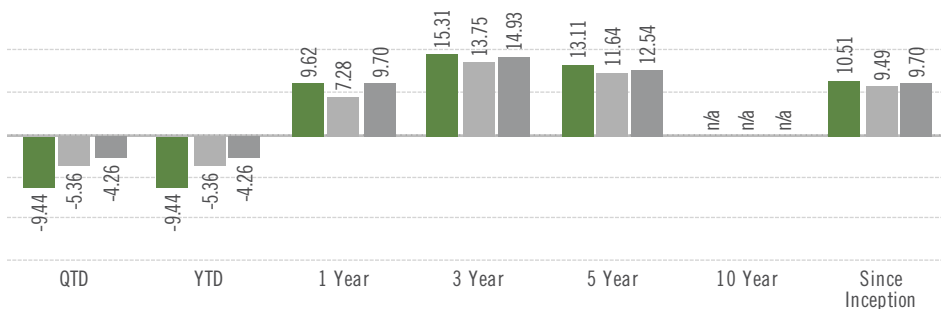
INVESTMENT OVERVIEW

The Fund seeks attractive long-term competitive returns and to have a positive societal benefit by considering environmental, social, and corporate governance (ESG) criteria. A disciplined investment process is used to identify high quality companies considered best-in-class in both ESG practices and financial fundamentals.

KEY FEATURES

- Sustainability and Robust Growth Potential** — Assessing the quality of a corporation’s ESG practices can help identify information not reflected in its stock price, and provide insights into how the company manages its business risk
- Proprietary SRI Ratings** — The team utilizes AGI’s proprietary sustainable and responsible investment (SRI) ratings model, which was created almost 20 years ago and combines over 200 ESG indicators on a relative basis across 47 different sub-sectors. Selections are made from the best-in-class and positive ESG momentum-rated stocks
- ESG Expertise** — The Fund’s managers use the firm’s comprehensive SRI ratings, dedicated ESG research team, traditional fundamental research, and proprietary Grassroots® Research platform to inform their decisions, building a focused global portfolio of approximately 50 highly rated, quality growth stocks

AVERAGE ANNUAL TOTAL RETURNS (%) as of 03/31/2022 ■ Fund Class Institutional ■ Index 1 ■ Index 2



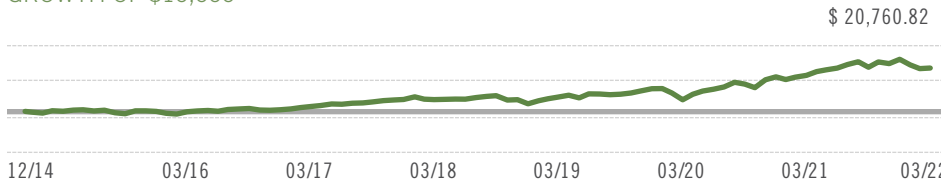
Performance data quoted represents past performance. Past performance does not guarantee future results. Investment return and principal value will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please visit virtus.com 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 for details.

The fund class gross expense ratio is 1.06%. The net expense ratio is 0.69%, which reflects a contractual expense reimbursement in effect through 2/1/2023. 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 (%)

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Fund	23.44	18.87	31.50	-8.27	24.52	4.06	2.08	n/a	n/a	n/a
Index 1	18.54	16.25	26.60	-9.41	23.97	7.86	-2.36	n/a	n/a	n/a
Index 2	20.22	14.77	27.11	-8.64	27.17	7.48	-4.40	n/a	n/a	n/a

GROWTH OF \$10,000



This chart assumes an initial investment of \$10,000 made on 12/9/2014. As of 3/31/2022 the fund value would have been \$20,760.82. Fund performance assumes reinvestment of dividends and capital gain distributions. This growth reflects no front end sales charges.

Effective June 10, 2022, this Fund’s name has changed.

FUND INFORMATION

	Ticker	CUSIP
A Shares	ASUAX	92838V650
Institutional Shares	ASTNX	92838V627
P Shares	ASTPX	92838V635

Inception Date	12/09/14
AUM (\$ millions)	120.7
Number of Holdings	47
Dividends	Annually
Morningstar Category	World Large-Stock Blend
Lipper Category	Global Large-Cap Growth
Index 1	MSCI AC World Index (net)
Index 2	Dow Jones Sustainability World Index (net)

MORNINGSTAR RATINGS

Time Period	# of Stars	# of Funds
Overall	★★★★★	279
3 Year	★★★★★	279
5 Year	★★★★★	247
10 Year	Not Rated	n/a

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

INVESTMENT ADVISER

Virtus Investment Advisers, Inc.

INVESTMENT SUBADVISER



At Allianz Global Investors, active is the most important word in our vocabulary. Active is how we create and share value with clients. We believe in solving, not selling, and in adding value beyond pure economic gain. We invest for the long term, employing our innovative investment expertise and global resources. Our goal is to ensure a superior experience for our clients, wherever they are based and whatever their investment needs. Active is: Allianz Global Investors

PORTFOLIO MANAGERS

Gunnar Miller
Industry start date: 1987
Start date as Fund Portfolio Manager: 2021

Robbie Miles, CFA
Industry start date: 2010
Start date as Fund Portfolio Manager: 2021

CHARACTERISTICS

	Fund	Index 1
Avg. Weighted Market Cap (bn)	347.61	366.70
Median Market Cap (bn)	96.40	6.34
Trailing P/E Ex-Negative Earnings	22.57	17.94
Price-to-Cash Flow	22.69	18.74
Price-to-Book Value	6.92	5.12
3-Year EPS Growth Rate	10.71	15.38
5-Year EPS Growth Rate	14.36	16.15
Active Share	84.53	n/a

RISK STATISTICS
(3 YEAR)

	Fund	Index 1
Alpha	1.57	n/a
Beta	0.99	1.00
R ²	0.93	1.00
Sharpe Ratio	0.83	0.77
Standard Deviation	17.47	16.98

TOP TEN HOLDINGS

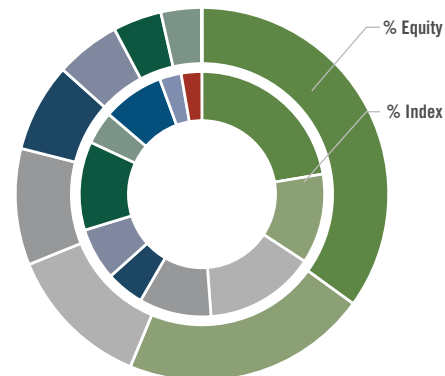
	% Fund
UnitedHealth Group Incorporated	4.78
Visa Inc. Class A	4.49
Microsoft Corporation	3.99
Intuit Inc.	3.93
Apple Inc.	3.70
Stora Enso Oyj Class R	3.68
Shell PLC	3.41
S&P Global, Inc.	3.28
Applied Materials, Inc.	3.21
American Express Company	3.18

REGION BREAKDOWN

	% Fund	% Index 1
North America	53.51	64.55
Europe ex-UK	29.54	12.13
United Kingdom	9.01	3.72
Japan	4.04	5.44
Pacific ex-Japan	2.36	3.10
EM Asia	1.54	8.68
EM EU, Middle East and Africa	0.00	1.36
EM Latin America	0.00	1.01

Holdings and sector weightings are subject to change.

SECTOR ALLOCATIONS



	% Equity	% Index 1
Information Technology	34.98	22.37
Health Care	21.30	11.86
Financials	12.59	14.59
Industrials	10.09	9.52
Materials	7.67	5.04
Consumer Staples	5.62	6.89
Consumer Discretionary	4.22	11.69
Energy	3.54	4.33
Communication Services	0.00	8.12
Utilities	0.00	2.87
Real Estate	0.00	2.72

IMPORTANT RISK CONSIDERATIONS

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, acts of terrorism, the spread of infectious illness or other public health issue, 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. **Issuer Risk:** The portfolio will be affected by factors specific to the issuers of securities and other instruments in which the portfolio invests, including actual or perceived changes in the financial condition or business prospects of such issuers. **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. **Sustainable Investing:** Because the portfolio focuses on investments in companies that the Manager believes exhibit strong environmental, social, and corporate governance records, the portfolio's universe of investments may be smaller than that of other portfolios and broad equity benchmark indices. **Prospectus:** For additional information on risks, please see the fund's prospectus.

GLOSSARY

Avg. Weighted Market Cap (bn): The total dollar market value of all of a company's outstanding shares. **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 EPS Growth Rate:** Average of earnings per share growth for latest 3-year period. **5-Year EPS 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. **R²:** 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 1: The MSCI AC World Index (net) is a free float-adjusted market capitalization-weighted index that measures equity performance of developed and emerging markets. The index is calculated on a total return basis with net dividends reinvested. The index is unmanaged, its returns do not reflect any fees, expenses, or sales charges, and is not available for direct investment.

Index 2: The Dow Jones Sustainability World Index (net) tracks the performance of the top 10% of the 2,500 largest companies in the S&P Global Broad Market Index that are the world's sustainability leaders based on economic, environmental and social criteria. The index is calculated on a total return basis with net 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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