

Pioneer Fundamental Growth Fund

Quarterly Investment Profile | For the period ending December 31, 2024

Fund Ticker Symbol: FUNYX amundi.com/us

Portfolio Profile

Investment Style:

U.S. Large-Cap Growth

Benchmark*:

Russell 1000 Growth Index

Portfolio Managers:

Andrew Acheson, Managing Director and Director of Growth, US

- Investment professional since 1994
- Joined Amundi in 1999

David Chamberlain, Senior Vice President

- Investment professional since 2000
- Joined Amundi US in 2018

Yves Raymond, Senior Vice President

- Investment professional since 1999
- Joined Amundi US in 1999

Matt Gormley, Associate Portfolio Manager

- Investment professional since 2017
- Joined Amundi US in 2011

Inception Date:

August 22, 2002

Current Fund AUM:

\$7.4 Billion

Current Equity Holdings:

98.62%

Current Cash/Equivalent Holdings:

1.38%

Number of Holdings:

40

Turnover:1

15% as of 3/31/24

Availability

Y Share: FUNYX

Gross Expense Ratio 0.76%

Investment Process

Screening Investable Universe

- Emphasis on Russell 1000 Growth companies
- Weighted average market cap > \$50 billion (as of December 31, 2024)

Fundamental Research

The portfolio management and equity analyst teams analyze company financial statements, meet with management teams, and perform valuation analyses on potential holdings in the Fund.

To be included in the Fund, a company/stock must:

- Generate High Returns on Growth Capital, which is the capital a company invests to grow its business rather than simply maintain it
- Have a sustainable competitive advantage that helps protect the high returns on growth capital
- Benefit from secular growth opportunities that provide a growth tailwind such as the shift to mobile computing
- Trade at a discount to intrinsic value

Portfolio Construction

- Typically 35-45 holdings; top 10 represent 45.0% of assets as of December 31, 2024
- Sector target exposure limited to +/- 10% versus the benchmark (as of December 31, 2024)

Sell Discipline

Sell candidate criteria include:

- Target price has been met
- Deterioration or anticipated decline in returns on growth capital (historical or projected)
- Decline in competitive position or in industry secular trends
- Decline in secular growth opportunities

^{*}The Fund's performance benchmark is shown. Information on any additional benchmark for regulatory purposes can be found in the prospectus.

¹Turnover is the percentage of a fund's assets that have changed over a given period, usually a year, based off of the Fund's fiscal year-end. Mutual funds with higher turnover ratios tend to have higher expenses.

Fund Information² for the period ending December 31, 2024

Top 25 Holdings			
	Sector	Portfolio	
Amazon.com	Consumer Discretionary	7.79%	
Microsoft	Information Technology	7.07%	
Apple	Information Technology	5.58%	
Mastercard	Financials	4.83%	
Alphabet	Communication Services	3.91%	
Oracle	Information Technology	3.51%	
Amphenol	Information Technology	3.39%	
Salesforce	Information Technology	3.09%	
Eli Lilly	Health Care	2.99%	
Uber Technologies	Industrials	2.83%	
Booking Holdings	Consumer Discretionary	2.74%	
Intuit	Information Technology	2.72%	
Motorola Solutions	Information Technology	2.63%	
Intuitive Surgical	Health Care	2.58%	
TJX	Consumer Discretionary	2.38%	
Intercontinental Exchange	Financials	2.33%	
O'Reilly Automotive	Consumer Discretionary	2.24%	
Nvidia	Information Technology	2.19%	
Home Depot	Consumer Discretionary	2.19%	
Adobe	Information Technology	2.17%	
Visa	Financials	2.11%	
Qualcomm	Information Technology	2.09%	
Ross Stores	Consumer Discretionary	2.09%	
Vertex Pharmaceuticals	Health Care	1.99%	
Thermo Fisher Scientific	Health Care	1.97%	
Total Percentage of Portfolio		79.41%	

Source: Amundi US

²The portfolio is actively managed and current fund information is subject to change. The holdings listed should not be considered recommendations to buy or sell any particular security.

Sector Weighting			
	Fund	Russell 1000 Growth Index	
Information Technology	38.72%	48.60%	
Consumer Discretionary	19.71%	15.88%	
Financials	11.78%	6.49%	
Health Care	11.01%	6.61%	
Industrials	8.18%	4.20%	
Communication Services	5.89%	13.28%	
Consumer Staples	3.13%	3.27%	
Energy	1.59%	0.42%	
Materials	0.00%	0.56%	
Real Estate	0.00%	0.46%	
Utilities	0.00%	0.22%	

Sector weightings listed do not include cash.

Source: Amundi US

Characteristics		
	Portfolio	Russell 1000 Growth Index
Assets (MM)	\$7.4 Billion	-
Weighted Average Market Cap.	\$951,120	\$1,710,752
Median Market Cap.	\$168,380	\$20,387
Average P/E (Trailing)	34.8	39.0
Average P/E (Estimated)	29.8	32.9
Price/Book	9.4	13.7
Number Of Holdings	40	399

Source: Amundi US

Price/Earnings refer to the price of a stock divided by its earnings per share. It reflects weighted average of trailing 12-month price-to-earnings ratios of portfolio holdings. **Average Price/Earnings ratio (Estimated)** reflects the current price of a stock divided by the estimated one year projection of its earnings per share. **Price/Book Ratio** is the ratio of a stock's price to its book value per share.

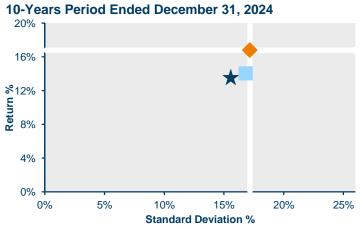
Fund Performance as of December 31, 2024

Call 1-800-225-6292 or visit amundi.com/usinvestors for the most recent month-end performance results. Current performance may be lower or higher than the performance data quoted. The performance data quoted represents past performance, which is no guarantee of future results. Investment return and principal value will fluctuate, and shares, when redeemed, may be worth more or less than their original cost. All results are historical and assume the reinvestment of dividends and capital gains. Other share classes are available for which performance and expenses will differ. Performance results reflect any applicable expense waivers in effect during the periods shown. Without such waivers fund performance would be lower. Waivers may not be in effect for all funds. Certain fee waivers are contractual through a specified period. Otherwise, fee waivers can be rescinded at any time. See the prospectus and financial statements for more information. Performance for periods prior to the inception of Class Y Shares on 4/8/09 reflects the NAV performance of the Fund's Class A Shares. The performance does not reflect differences in expenses, including the 12b-1 fees applicable to Class A Shares. Since fees for Class A Shares are generally higher than those of Class Y, the performance shown for the Class Y Shares prior to their inception would have been higher. Class Y shares are not subject to sales charges and are available for limited groups of investors, including institutional investors. Initial investments are subject to a \$5 million investment minimum, which may be waived in some circumstances. Periods less than one year are actual, not annualized.

Calendar Year Returns (%)								A			eturns (%) r 31, 2024
	2024	2023	2022	2021	2020	2019	1-Year	3-Year	5-Year	10-Year	Life 8/22/02
Pioneer Fundamental Growth Fund Y	17.71	33.12	-20.57	23.74	27.36	34.27	17.71	7.57	14.42	13.61	11.33
Russell 1000 Growth Index	33.36	42.68	-29.14	27.60	38.49	36.39	33.36	10.47	18.96	16.78	12.27
MSTAR Large Growth Average	28.96	36.74	-30.20	20.49	34.82	31.71	28.96	6.74	15.42	14.02	10.12

Gross Expense Ratio 0.76%

Volatility/Return Comparison



		Return	Standard Deviation
+	Pioneer Fundamental Growth Fund Y	13.61%	15.57%
•	Russell 1000 Growth Index	16.78%	17.18%
	MSTAR Large Growth Average	14.02%	16.83%

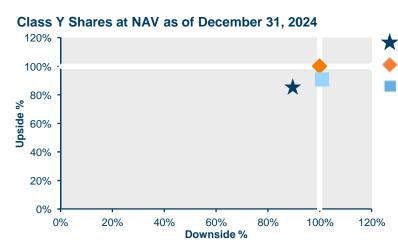
Source: Morningstar

The Russell 1000 Growth Index measures the performance of large-cap U.S. growth stocks. The Morningstar (MSTAR) Large Growth Category Average measures the performance of funds in the large-cap universe.

Indices are unmanaged and their returns assume reinvestment of dividends and do not reflect any fees or expenses. It is not possible to invest directly in an index.

Standard Deviation— a statistical measure of the historic volatility of a portfolio; a lower standard deviation indicates historically less volatility.

10-Year Upside/Downside



	Up Capture vs. Market	Down Capture vs. Market
Pioneer Fundamental Growth Fund Y	85.70%	89.56%
Russell 1000 Growth Index	100.00%	100.00%
MSTAR Large Growth Average	90.80%	100.90%

Source: Morningstar

Up Market/Down Market – Up Market Capture/Down Market Capture is a measure of relative performance versus an index during periods when the index had only positive or negative returns. An up market ratio of 110% suggests outperformance of the index by 10% during periods with positive returns. Contrarily, a down market ratio of 90% suggests outperformance of the index by 10% during periods with negative returns.

The performance data quoted represents past performance, which is no guarantee of future results. Investment return and principal value will fluctuate, and shares, when redeemed, may be worth more or less than their original cost. NAV results represent the percent change in net asset value per share.

Risk Measures (10 Years) as of 12/31/24

	Alpha	Tracking Error	Information Ratio	Beta	R-squared	Sharpe Ratio	Standard Deviation	Sortino Ratio
Pioneer Fundamental Growth Y	-1.18	4.42	-0.72	0.88	93.74	0.78	15.57	1.26
Russell 1000 Growth Index	-	-	-	1.00	100.00	0.89	17.18	1.46

Source: Morningstar

Alpha – measures risk-adjusted performance, representing excess return relative to the return of the benchmark. A positive alpha suggests risk-adjusted value added by the manager versus the index.

Beta – measures an investment's sensitivity to market movements in relation to an index. A beta of 1 indicates that the security's price has moved with the market. A beta of less than 1 means that the security has been less volatile than the market. A beta of greater than 1 indicates that the security's price has been more volatile than the market.

Information Ratio – a measure of portfolio management's performance (excess returns vs. a benchmark) as compared to the volatility of those returns. The higher the ratio, the better.

R-Squared – R2 represents the percentage of the portfolio's movements that can be explained by the general movements of the market. Index portfolios will tend to have R2 values very close to 100.

Sharpe Ratio – a risk-adjusted measure calculated to determine reward per unit of risk. It uses a standard deviation and excess return. The higher the Sharpe Ratio, the better the portfolio's historical risk-adjusted performance.

Sortino Ratio – measures excess return per unit of risk based on downside semi-variance, instead of total risk (standard deviation) used by the Sharpe Ratio. Because the Sortino Ratio takes into account only the downside size and frequency of returns, it measures the reward to negative volatility trade-off.

Tracking Error – a "standard deviation percentage" difference – the difference between the return received on an investment and that of the investment's benchmark.

Morningstar Ratings as of 12/31/24	Overall Rating	1-Year	3-Year		3-Year		3-Year 5-Year		10-Ye	ar
		Rank/Total	Rank/Total	Rating	Rank/Total	Rating	Rank/Total	Rating		
Pioneer Fundamental Growth Fund Y		89%	49%		67%	***	62%	***		
Large Growth	***	969/1088	459/1020	***	636/952		473/748			

Ratings and rankings are based on past performance, which is no guarantee of future results. Star ratings do not reflect the effect of any applicable sales load. The Morningstar RatingTM 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. Amundi US has paid a standard fee to Morningstar for access to ratings data. Rankings are based on average annual total returns for listed periods and do not reflect any applicable sales load. The Morningstar Rating and ranking are for Class Y shares; other classes may have different performance characteristics. The Morningstar nor its content providers are responsible for any damages or losses

A Word About Risk: The market prices of securities may go up or down, sometimes rapidly or unpredictably, due to general market conditions, such as real or perceived adverse economic, political, or regulatory conditions, recessions, inflation, changes in interest or currency rates, lack of liquidity in the bond markets, the spread of infectious illness or other public health issues or adverse investor sentiment. The Fund may invest in fewer than 40 securities and, as a result, its performance may be more volatile than the performance of other funds holding more securities. Investing in foreign and/or emerging markets securities involves risks relating to interest rates, currency exchange rates, economic, and political conditions.

Before investing, consider the product's investment objectives, risks, charges and expenses. Contact your financial professional or Amundi US for a prospectus or summary prospectus containing this information. Read it carefully.

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• May lose value

• No bank guarantee

