Pioneer Fundamental Growth Fund

Quarterly Investment Profile | For the period ending June 30, 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:

\$7.7 Billion

Current Equity Holdings:

99.66%

Current Cash/Equivalent Holdings:

0.34%

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 June 30, 2024)

Fundamental Research

The portfolio management and equity analyst teams analyze company financial statements, evaluate ESG² ratings and practices, 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 47.5% of assets as of June 30, 2024
- Sector target exposure limited to +/- 10% versus the benchmark (as of June 30, 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

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. ²The investment process may incorporate ESG considerations in pursuit of a Fund's investment strategy. These ESG considerations will vary across investment objectives and will not be the sole consideration in the investment process. Therefore, issuers within a portfolio may not be considered ESG-specific companies. The incorporation of ESG factors may limit exposure to some companies, industries or sectors and may mean forgoing some investment opportunities available to funds that do not consider ESG information or utilize a different methodology to assess ESG factors. Evaluations of ESG factors may vary by issuer and data providers and there is no guarantee that ESG considerations will enhance a Fund's performance.

Fund Information³ for the period ending June 30, 2024

Top 25 Holdings		
	Sector	Portfolio
Amazon.com	Consumer Discretionary	7.71%
Microsoft	Information Technology	7.56%
Alphabet	Communication Services	7.41%
Apple	Information Technology	4.80%
Eli Lilly	Health Care	4.20%
Mastercard	Financials	4.08%
Amphenol	Information Technology	3.56%
Intuit	Information Technology	2.86%
Adobe	Information Technology	2.74%
Motorola Solutions	Information Technology	2.56%
Qualcomm	Information Technology	2.40%
Vertex Pharmaceuticals	Health Care	2.33%
Uber Technologies	Industrials	2.25%
Intuitive Surgical	Health Care	2.21%
Thermo Fisher Scientific	Health Care	2.21%
Booking Holdings	Consumer Discretionary	2.20%
TJX	Consumer Discretionary	2.19%
Salesforce	Information Technology	2.18%
Intercontinental Exchange	Financials	2.16%
Nvidia	Information Technology	2.03%
Advanced Micro Devices	Information Technology	2.03%
Ross Stores	Consumer Discretionary	2.02%
O'Reilly Automotive	Consumer Discretionary	2.01%
Visa	Financials	2.00%
Progressive	Financials	1.95%
Total Percentage of Portfolio		79.64%

Source: Amundi US

³The 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	37.56%	46.81%					
Consumer Discretionary	16.19%	14.07%					
Health Care	13.69%	10.07%					
Financials	11.16%	5.66%					
Communication Services	8.91%	12.66%					
Industrials	7.25%	5.10%					
Consumer Staples	3.45%	3.77%					
Energy	1.78%	0.46%					
Materials	0.00%	0.61%					
Real Estate	0.00%	0.74%					
Utilities	0.00%	0.06%					

Sector weightings listed do not include cash.

Source: Amundi US

Characteristics								
	Portfolio	Russell 1000 Growth Index						
Assets (MM)	\$7.7 Billion	-						
Weighted Average Market Cap.	\$940,932	\$1,511,554						
Median Market Cap.	\$143,291	\$18,173						
Average P/E (Trailing)	36.9	36.5						
Average P/E (Estimated)	29.8	30.7						
Price/Book	9.6	13.0						
Number Of Holdings	40	442						

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 June 30, 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 (%)										eturns (%) e 30, 2024	
	YTD	2023	2022	2021	2020	2019	1-Year	3-Year	5-Year	10-Year	Life 8/22/02
Pioneer Fundamental Growth Fund Y	15.87	33.12	-20.57	23.74	27.36	34.27	29.59	10.50	16.68	14.36	11.53
Russell 1000 Growth Index	20.70	42.68	-29.14	27.60	38.49	36.39	33.48	11.28	19.34	16.33	12.06
MSTAR Large Growth Average	17.60	36.74	-30.20	20.49	34.82	31.71	29.15	6.15	15.08	13.40	9.94

Gross Expense Ratio 0.76%

Volatility/Return Comparison



Standard Deviation %

		Return	Standard Deviation
K	Pioneer Fundamental Growth Fund Y	14.36%	15.46%
	Russell 1000 Growth Index	16.33%	17.17%
	MSTAR Large Growth Average	13.40%	16.77%

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

Class Y Shares at NAV as of June 30, 2024

80%					
episdn -					
- 40% -					
20% -					
0% 0%	20%	40%	60%	80%	——. 100%
0 70	20 /0	TU /0	0070	00 /0	10070

		Up Capture vs. Market	Down Capture vs. Market
7	Pioneer Fundamental Growth Fund Y	87.86%	87.74%
	Russell 1000 Growth Index	100.00%	100.00%
	MSTAR Large Growth Average	90.96%	101.25%

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 6/30/24

	Alpha	Tracking Error	Information Ratio	Beta	R-squared	Sharpe Ratio	Standard Deviation	Sortino Ratio
Pioneer Fundamental Growth Y	-0.13	4.17	-0.47	0.88	94.60	0.85	15.46	1.37
Russell 1000 Growth Index	-	-	-	1.00	100.00	0.88	17.17	1.44

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 6/30/24	Overall Rating	1-Year	3-Year		3-Year		3-Year		5-Year		10-Year	
		Rank/Total	Rank/Total	Rating	Rank/Total	Rating	Rank/Total	Rating				
Pioneer Fundamental Growth Fund Y		56%	15%		32%		38%					
Large Growth	****	671/1162	119/1092	****	332/1019	****	297/794	***				

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 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/20% three-year rating for 120 or more 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 period actually has the greatest impact because it is included in all three rating periods. 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 arising from any use of this information. ©2024 Morningstar, Inc. All Rights Reserved.

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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

