

TIAA-CREF Large-Cap Growth Index Fund Institutional Class

A Mutual Fund

Fourth Quarter 2020 Fund Fact Sheet

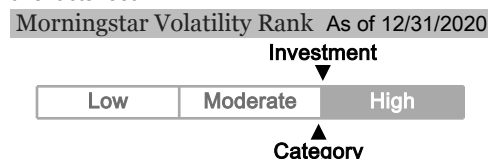
Key Facts	
Investment Advisor	Teachers Advisors LLC
Asset Class	Large Cap - Growth
Primary Index	Russell 1000 Growth Index
Net Assets	\$8,702.5 Million
Inception Date	10/01/2002
Ticker	TILIX
Gross Expense Ratio	0.05%
Morningstar Category	Large Growth
Morningstar Overall Rating™	★★★★
Overall # of Funds in Morningstar Category	1197
Portfolio Manager(s)	Philip James(Jim) Campagna CFA; Lei Liao; Darren Tran

Description / Objective
 The investment seeks a favorable long-term total return, mainly through capital appreciation, by investing primarily in a portfolio of equity securities of large domestic growth companies based on a market index. Under normal circumstances, the fund invests at least 80% of its assets in securities of its benchmark index, the Russell 1000® Growth Index. It buys most, but not necessarily all, of the stocks in its benchmark index, and the advisor will attempt to closely match the overall investment characteristics of the fund's benchmark index.

There is no assurance the objectives will be met.

Investments in large cap funds are subject to market fluctuations and may lose value. The investment risks associated with these funds may be impacted by a variety of factors, including investment style, objective, holdings, and focus in particular industries. On average, investments in large cap funds may be considered more conservative than investments in small and mid-cap funds, potentially posing less overall volatility in exchange for less aggressive growth potential.

Overall Morningstar Rating as of quarter ending 12/31/2020. The Morningstar Rating shown is for the share class of this fund only; other classes may have different performance characteristics. ©2020 Morningstar, Inc. All Rights Reserved. Additional Morningstar information is available in this factsheet.



In the past, this investment has shown a wide range of price fluctuations relative to other investments. This investment may experience significant price increases in favorable markets or undergo large price declines in adverse markets. Some of this risk may be offset by owning other investments that follow different investment strategies.

Morningstar® Style Box™ As of 10/31/2020

Value Blend	Growth	
	Small	Large
	Mid	Large
	Small	Large

Domestic equity funds are placed in a category based on the style and size of the stocks they typically own. The style and size parameters are based on the divisions used in the investment style box: Value, Blend, or Growth style and Small, Medium, or Large geometric average market capitalization.

Top Five Holdings	As of 10/31/2020	Top Five Sectors	As of 10/31/2020
Apple Inc	10.93%	Technology	38.16%
Microsoft Corp	9.44%	Consumer Cyclical	16.11%
Amazon.com Inc	8.01%	Health Care	13.75%
Facebook Inc A	3.93%	Communication Services	12.34%
Alphabet Inc A	2.34%	Financial Services	6.82%

Holdings and Sector allocations are ranked as a percentage of net assets and subject to change without notice.

Portfolio Allocation	As of 10/31/2020	Characteristics	As of 10/31/2020
US Stocks	99.52%	Weighted Geometric Market Cap (\$Bil)	233.34 233.56
Cash	0.38%	Price/Earnings Ratio (Forward)	27.62x 27.62x
Non-US Stocks	0.10%	Price/Book Ratio	9.16x 9.16x
		3-Year Earnings Growth Rate (%)	23.77 23.77
		Number of Holdings - Long	451 446

Performance (%) As of 12/31/2020

	Cumulative Returns		Average Annual Total Returns				
	QTD	YTD	1 Year	3 Year	5 Year	10 Year	Since Inception
Fund	11.38	38.43	38.43	22.92	20.93	17.14	--
Primary Index	11.39	38.49	38.49	22.99	21.00	17.21	
Morningstar Rating™			★★★★	★★★★	★★★★		
# of Funds in Category			1197	1070	789		

*Fees that Prudential Retirement and its affiliates may receive in connection with plan investments in this fund include:

Finders Fee	No	12b-1 Fee	0%
Sub-accounting fee %	0%	Sub-accounting fee (\$ per participant)	--
Other Service fee %	0%	Other Service fee (\$ per participant)	--

Fees if applicable to this fund, compensate Prudential Retirement for selling the fund's shares and servicing your retirement plan. The fund's expense ratio includes these fees. Other investment options may generate more or less revenue than the fees associated with this fund. If the aggregate revenue from your plan exceeds our associated costs, we earn a profit. Otherwise, we incur a loss. Other share classes of this fund may have a lower expense ratio, but your plan's investment options do not include such shares to compensate us for distribution and plan servicing.

The performance quoted represents past performance. The investment value and return will fluctuate so that an investment, when redeemed, may be worth more or less than original cost. Past performance does not guarantee future results. Current performance may be lower or higher than the performance quoted. For performance data current to the most recent month end, please call 1-877-778-2100. These performance results represent the change in net asset value of an investment over a stated period, assuming the reinvestment of dividends and capital gain distributions. Past performance is not indicative of future performance and short periods of performance may be particularly unrepresentative of long-term performance.

Morningstar Rating™ (Open End Mutual Funds, Closed End Mutual Funds, or Variable Annuity)

Annual Performance			Underlying Funds)
	Fund	Primary Index	
2020	38.43%	38.49%	For each fund with at least a three-year history, Morningstar calculates a Morningstar Rating™ based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a funds' monthly performance (including the effects of sales charges, loads, and redemption fees), placing more emphasis on downward variations and rewarding consistent performance. The top 10% of funds in each 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. (Each share class is counted as a fraction of one fund within this scale and rated separately, which may cause slight variations in the distribution percentages.) The Overall Morningstar Rating for a fund is derived from a weighted average of the performance figures associated with its three-, five-, and ten-year (if applicable) Morningstar Rating metrics. Past performance is no guarantee of future results. <i>Investors should consider the fund's investment objectives, risks, charges and expenses before investing. The prospectus, and if available the summary prospectus, contain complete information about the investment options available through your plan. Please call 1-877-778-2100 for a free prospectus and if available, a summary prospectus that contain this and other information about the mutual funds. You should read the prospectus and the summary prospectus, if available, carefully before investing. It is possible to lose money when investing in securities.</i>
2019	36.27%	36.39%	
2018	-1.55%	-1.51%	
2017	30.07%	30.21%	
2016	7.05%	7.08%	

Market Timing: Frequent exchanging of investment options may harm long-term investors. Policies may be in effect at the plan or the investment level to detect and deter exchanges that may be abusive. Such policies may require us to modify, restrict, suspend or terminate purchase or exchange privileges and impose redemption fees. Please refer to the prospectus, if available for the investment, for information on these potential restrictions and any applicable redemption fees. Otherwise, please contact your Prudential Representative.

Indices are unmanaged and cannot be invested in directly. See User Guide for index definitions. The index shown, if applicable, in the Characteristics chart refers to the primary index.

Securities products and services are offered through Prudential Investment Management Services LLC (PIMS), Newark, NJ, a Prudential Financial company.

Data presented is as of the period specified for this report, unless otherwise specified within a table heading. Data and expense ratios presented are the most current made available at the time of production. For mutual funds, the fund company may have more recent data available on its website. Price corrections that impact performance data may occur after production of this material.

12b-1 Fee An annual marketing or distribution fee on a mutual fund. The 12b-1 fee is considered an operational expense and, as such, is included in a fund's expense ratio. It is generally between 0.25-1% (the maximum allowed) of a fund's net assets.

3-Year Earnings Growth Rate (%) A measure of how a stock's earnings per share (EPS) has grown over the last three years. Morningstar uses EPS from continuing operations to calculate this growth rate. For portfolios, this data point is the share-weighted collective earnings growth for all stocks in the current portfolio. The historical earnings growth rate can tell investors how quickly a company's profits are growing.

Finders Fee A commission paid to an entity who served as the facilitator of a transaction.

Gross Expense Ratio The Total Gross Expense Ratio represents the percentage of fund assets paid for operating expenses and management fees. It typically includes the following types of fees: accounting, administrator, advisor, auditor, board of directors, custodial, distribution (12b-1), legal, organizational, professional, registration, shareholder reporting, sub-advisor, and transfer agency. The expense ratio does not reflect the fund's brokerage costs, fee waivers, or investor sales charges.

Net Assets Balance data presented is the most current data available at the time of receipt, however some information may be presented on a lag. The data is deemed reliable but the accuracy cannot be guaranteed. All balances are unaudited.

Other Service fee % Additional fees paid by the fund company to the entity servicing investors within their fund(s).

Other Service fee (\$ per participant) Additional fees paid by the fund company to the entity servicing investors within their fund(s).

Portfolio Allocation The pie chart illustrates how investment holdings breakdown into primary investment types.

Portfolio Manager The name of the person(s) who determines which stocks, bonds and cash equivalents belong in the investment portfolio.

Price/Book Ratio Calculated as a weighted average of the price/book ratios of all stocks in the portfolio. This ratio is used to compare a stock's market value to its book value. It is calculated by dividing the current closing price of the stock by the latest quarter's book value per share. A lower P/B ratio could mean that the stock is undervalued. However, it could also mean that something is fundamentally wrong with the company. As with most ratios, be aware that this varies by industry.

Price/Earnings Ratio (Forward) The price of a stock divided by next year's earnings per share estimate. P/E multiples enable investors to compare the relative value of stocks within a portfolio; they show how much an investor must pay for a company's earning power. A lower portfolio P/E

ratio indicates that the stocks in a portfolio are not highly-valued relative to the market. Growth-oriented investments tend to have higher P/E ratios than value-oriented investments as investors expect higher earnings growth from the underlying companies and are therefore willing to pay a premium price.

Sub-accounting fee % Encompasses sub-transfer agent, administrative, sub-accounting, and other shareholder servicing fees. These fees are associated with mutual funds or their service providers entering into arrangements with financial intermediaries to compensate them for providing typical transfer agent services for fund investors whose shares are held in an omnibus account, and may offer other services to shareholders.

Sub-accounting fee (\$ per participant) Encompasses sub-transfer agent, administrative, sub-accounting, and other shareholder servicing fees. These fees are associated with mutual funds or their service providers entering into arrangements with financial intermediaries to compensate them for providing typical transfer agent services for fund investors whose shares are held in an omnibus account, and may offer other services to shareholders.

Weighted Geometric Market Cap (\$Bil) Calculated by raising the market capitalization of each stock to a power equal to that stock's weight in the portfolio. The resulting numbers multiplied together produce the geometric mean of the market caps of the stocks in the portfolio.