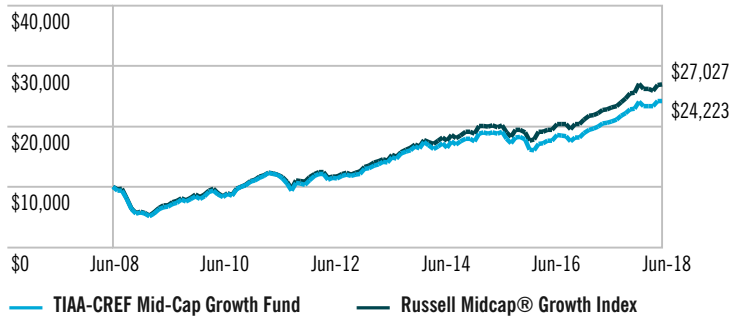


TIAA-CREF Mid-Cap Growth Fund

2Q 2018 | As of 30 Jun 2018

Hypothetical Growth of \$10,000 – Institutional Class

The chart illustrates the performance of a hypothetical \$10,000 investment on 30 Jun 2008 and redeemed on 30 Jun 2018.



The total returns are not adjusted to reflect sales charges, the effects of taxation or redemption fees, but are adjusted to reflect actual ongoing expenses, and assume reinvestment of dividends and capital gains, net of all recurring costs.

Calendar Year Returns (%)

| | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 YTD |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|------|-------|----------|
| Retail | 46.62 | 28.23 | -5.50 | 17.58 | 36.29 | 7.36 | -0.91 | 1.63 | 25.80 | 5.16 |
| Retirement | 46.53 | 28.20 | -5.46 | 17.71 | 36.39 | 7.45 | -0.86 | 1.69 | 25.90 | 5.20 |
| Premier | | 28.32 | -5.34 | 17.85 | 36.50 | 7.59 | -0.78 | 1.81 | 26.05 | 5.22 |
| Advisor | | | | | | | | 1.94 | 26.13 | 5.33 |
| Institutional | 46.92 | 28.50 | -5.23 | 17.96 | 36.78 | 7.74 | -0.63 | 1.95 | 26.21 | 5.37 |
| Russell Midcap® Growth Index | 46.29 | 26.38 | -1.65 | 15.81 | 35.74 | 11.90 | -0.20 | 7.33 | 25.27 | 5.40 |
| Morningstar Mid-Cap Growth Average | 38.92 | 24.75 | -4.15 | 13.97 | 34.80 | 6.86 | -1.03 | 6.03 | 23.91 | 6.39 |

Average Annualized Total Returns (%)

| | Inception Date | 1 Year | 3 Years | 5 Years | 10 Years | Since Inception |
|------------------------------------|----------------|--------|---------|---------|----------|-----------------|
| Retail | 01 Oct 02 | 17.30 | 8.31 | 11.12 | 8.92 | 11.39 |
| Retirement | 01 Oct 02 | 17.39 | 8.39 | 11.20 | 8.97 | 11.41 |
| Premier | 30 Sep 09 | 17.49 | 8.49 | 11.30 | | 13.48 |
| Advisor | 04 Dec 15 | 17.60 | | | | 11.32 |
| Institutional | 01 Oct 02 | 17.67 | 8.67 | 11.48 | 9.25 | 11.71 |
| Russell Midcap® Growth Index | | 18.52 | 10.73 | 13.37 | 10.45 | 12.20 |
| Morningstar Mid-Cap Growth Average | | 18.06 | 9.68 | 12.31 | 9.45 | |

Past performance is no guarantee of future results. Investment returns and principal value will fluctuate so that shares redeemed may be worth more or less than their original cost. Current performance may be higher or lower than the performance shown. Total returns for a period of less than one year are cumulative. Returns without sales charges would be lower if the sales charges were included. Returns assume reinvestment of dividends and capital gains. For performance, current to the most recent month-end visit nuveen.com. Performance shown for benchmark since inception is as of the Fund's oldest share class.

Retail Class shares are available for purchase through certain financial intermediaries or by contacting the Fund directly at 800.752.8700 or nuveen.com. Retirement Class and Premier Class shares are generally available for purchase through employee benefit plans or other types of savings plans or accounts. Advisor Class shares are available for purchase through certain financial intermediaries and employee benefit plans. Institutional Class shares are available for purchase directly from the Fund by certain eligible investors (which include employee benefit plans and financial intermediaries).

Expense Ratios (%)

| | Retail | Retirement | Premier | Advisor | Institutional |
|-------|--------|------------|---------|---------|---------------|
| Gross | 0.80 | 0.72 | 0.62 | 0.56 | 0.47 |
| Net | 0.80 | 0.72 | 0.62 | 0.56 | 0.47 |

A contractual arrangement is in place that limits certain fees and/or expenses. Had fees/expenses not been limited ("capped"), currently or in the past, returns would have been lower. Expense Cap Expiration Date: 28 Feb 2019. Please see the prospectus for details.

Top Holdings (%)¹

| | Fund net assets |
|---------------------------|-----------------|
| Ross Stores Inc | 2.04 |
| Edwards Lifesciences Corp | 1.86 |
| ServiceNow Inc | 1.64 |
| Wynn Resorts Ltd | 1.55 |
| Fortive Corp | 1.51 |
| Vulcan Materials Co | 1.41 |
| FleetCor Technologies Inc | 1.39 |
| Gartner Inc | 1.39 |
| Amphenol Corp | 1.38 |
| Harris Corp | 1.37 |

Portfolio Composition by Sector (%)²

| | Fund net assets |
|---|-----------------|
| Information Technology | 32.48 |
| Consumer Discretionary | 17.99 |
| Industrials | 15.53 |
| Health Care | 12.03 |
| Financials | 9.65 |
| Materials | 5.36 |
| Real Estate | 2.02 |
| Energy | 1.82 |
| Consumer Staples | 1.79 |
| Short-Term Investments, Other Assets & Liabilities, Net | 1.33 |

¹ Positions are subject to change. The positions listed only include the Fund's long-term investments and may exclude any temporary cash investments and equity index products. Positions by issuer includes the underlying ordinary shares combined with any depository receipts, preferred shares, contract for differences (CFDs), rights, options and warrants.

² Securities lending may be utilized, and in such cases the collateral is included in the Short-Term assets shown.

Portfolio Strategies

The Fund seeks a favorable long-term total return, mainly through capital appreciation, primarily from equity securities of medium-sized domestic companies. It normally invests at least 80% of its assets in mid-cap equity securities. The Fund's management team looks for companies it believes have prospects for strong earnings or sales growth. Management focuses on equity securities of companies that it believes may represent high growth industries or rapidly evolving areas of the economy, that have distinctive products or services and that are growing faster than the overall equity market. The Fund may invest up to 20% of its assets in foreign securities.

Portfolio Management

Ted Scalise, CFA, | Manager Tenure = 11 Years

Susan Hirsch, | Manager Tenure = 12 Years

Morningstar Rankings and Percentiles

Category: Mid-Cap Growth

| | 1 Year | | 3 Years | | 5 Years | | 10 Years | |
|---------------|---------|----|---------|----|---------|----|----------|----|
| | Rank | % | Rank | % | Rank | % | Rank | % |
| Retail | 326/607 | 52 | 385/541 | 70 | 385/480 | 77 | 223/344 | 65 |
| Retirement | 322/607 | 51 | 379/541 | 70 | 378/480 | 76 | 220/344 | 64 |
| Premier | 320/607 | 51 | 374/541 | 69 | 368/480 | 74 | — | — |
| Advisor | 317/607 | 51 | — | — | — | — | — | — |
| Institutional | 314/607 | 50 | 358/541 | 66 | 349/480 | 70 | 185/344 | 56 |

Morningstar Ranking/Number of Funds in Category displays the Fund's actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less.

Morningstar Percentile Rankings are the Fund's total return rank relative to all the funds in the same Morningstar category, where 1 is the highest percentile rank and 100 is the lowest percentile rank.

Portfolio Statistics

| | Fund | Benchmark |
|-----------------------------------|----------------|-----------|
| Portfolio Net Assets | \$1.56 Billion | — |
| Beta (3 Years) | 1.03 | — |
| Weighted Average Market Cap (\$B) | \$14.72 | \$15.42 |
| P/E Ratio (1 Year Forecast) | 28.41 | 23.83 |
| Turnover Ratio (As of 31 Oct 17) | 71% | — |
| Standard Deviation (3 Years) | 11.65 | 11.04 |
| Number of Positions | 115 | — |

This data relates to the portfolio and the underlying securities held in the portfolio. It should not be construed as a measure of performance for the Fund itself.

Please refer to Portfolio Statistics Definitions Section.

Risk Statistics are calculated based on the Institutional Class and may vary for other classes.

For more information please contact 800.752.8700 or visit nuveen.com

About the Benchmark

Russell Midcap® Growth Index tracks the performance of companies within the Russell Midcap® with a greater-than-average growth orientation. It is not possible to invest directly in an index.

A Word on Risk

Mutual fund investing involves risk; principal loss is possible. There is no guarantee the Fund's investment objectives will be achieved. Investments in **mid-cap companies** are subject to greater volatility than those of larger companies, but may be less volatile than investments in smaller companies. **Growth stocks** tend to be more volatile than other equities and can experience sharp price declines. **Non-U.S. investments** involve risks such as currency fluctuation, political and economic instability, lack of liquidity and differing legal and accounting standards. Holdings selected by **quantitative analysis** may perform differently from the market as a whole based on the factors used in the analysis, the weighting of each factor, and how the factors have changed over time. These and other risk considerations, such as active management, issuer, small-cap, and style risks of growth investing, are described in detail in the Fund's prospectus.

Before investing, carefully consider fund investment objectives, risks, charges and expenses. For this and other information that should be read carefully, please request a prospectus or summary prospectus from your financial professional or Nuveen at 800.752.8700 or visit nuveen.com.

This material is not intended to be a recommendation or investment advice, does not constitute a solicitation to buy, sell or hold a security or an investment strategy, and is not provided in a fiduciary capacity. The information provided does not take into account the specific objectives or circumstances of any particular investor, or suggest any specific course of action. Investment decisions should be made based on an investor's objectives and circumstances and in consultation with his or her advisors.

Portfolio Statistics Definitions

Beta is a measure of the volatility of a portfolio relative to the overall market. A beta less than 1.0 indicates lower risk than the market; a beta greater than 1.0 indicates higher risk than the market. **P/E Ratio** of a stock is calculated by dividing the current price of the stock by its forecasted 12 months' earnings per share. The average of the price/earnings ratio of a fund is a weighted harmonic average of all the current P/E ratios (excluding negatives) of the stocks in the Fund's portfolio. This should not be construed as a forecast of the Fund's performance. **Standard Deviation** is a statistical measure of the historical volatility of a mutual fund or portfolio; the higher the number the greater the risk. **Turnover Ratio** is calculated by dividing the lesser of purchases or sales by the average value of portfolio assets during a period. Turnover is based on the portfolio's fiscal year end and is not annualized if the reporting period covers less than 12 months. **Weighted Average Market Capitalization** is the portfolio-weighted mean capitalizations of all equity securities.

The investment advisory services, strategies and expertise of TIAA Investments, a division of Nuveen, are provided by Teachers Advisors, LLC and TIAA-CREF Investment Management, LLC.