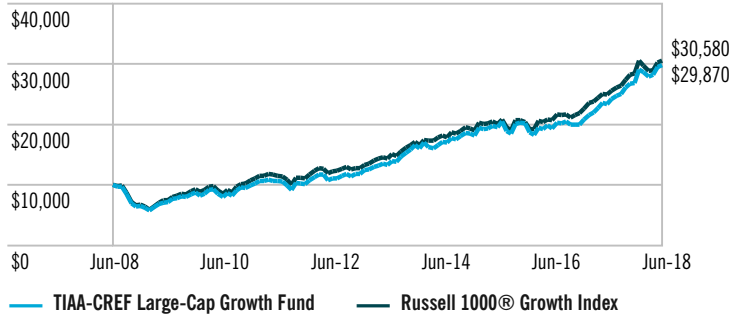


TIAA-CREF Large-Cap Growth Fund

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	34.77	12.95	1.32	16.47	39.15	10.89	8.80	-1.11	34.04	10.86
Retirement	34.79	12.82	1.43	16.62	39.37	10.99	8.88	-1.14	34.12	10.89
Premier		12.87	1.49	16.91	39.42	11.07	9.08	-0.99	34.27	10.95
Advisor								-0.75	34.27	10.94
Institutional	34.99	13.17	1.64	16.95	39.80	11.22	9.20	-0.85	34.51	11.04
Russell 1000® Growth Index	37.21	16.71	2.64	15.26	33.48	13.05	5.67	7.08	30.21	7.25
Morningstar Large Growth Average	35.22	15.40	-2.56	15.24	33.87	10.07	3.57	3.23	27.67	7.51

Average Annualized Total Returns (%)

	Inception Date	1 Year	3 Years	5 Years	10 Years	Since Inception
Retail	31 Mar 06	27.09	14.66	17.19	11.21	10.04
Retirement	31 Mar 06	27.22	14.70	17.25	11.28	10.06
Premier	30 Sep 09	27.29	14.85	17.41		15.78
Advisor	04 Dec 15	27.30				15.54
Institutional	31 Mar 06	27.49	15.05	17.58	11.56	10.35
Russell 1000® Growth Index		22.51	14.98	16.36	11.83	10.21
Morningstar Large Growth Average		20.58	12.21	14.37	10.23	

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	0.75	0.72	0.58	0.65	0.43
Net	0.75	0.72	0.58	0.58	0.43

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.

Overall Morningstar Ratings™

Category: Large Growth

RETAIL ★★★★★

RETIREMENT ★★★★★

PREMIER ★★★★★

INSTITUTIONAL ★★★★★

Among 1,265 funds based on risk-adjusted returns as of 30 Jun 2018

Morningstar ratings may vary among share classes and are based on historical risk-adjusted total returns, which are not indicative of future results.

Top Holdings (%)¹

	Fund net assets
Alphabet Inc	6.37
Microsoft Corp	5.96
Amazon.com Inc	5.36
Facebook Inc	3.14
Intuit Inc	2.84
Adobe Systems Inc	2.83
Mastercard Inc	2.82
salesforce.com Inc	2.79
Visa Inc	2.49
Netflix Inc	2.23

Portfolio Composition by Sector (%)²

	Fund net assets
Information Technology	52.54
Consumer Discretionary	19.12
Health Care	13.20
Industrials	7.52
Consumer Staples	2.84
Materials	2.19
Energy	0.91
Financials	0.79
Telecommunication Services	0.15
Short-Term Investments, Other Assets & Liabilities, Net	0.74

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 depositary 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 return, mainly through capital appreciation, primarily from equity securities. It normally invests at least 80% of its assets in large-cap equity securities that the management team believes present the opportunity for growth. The Fund's management team focuses on large capitalized companies in new and emerging areas of the economy and those with distinctive products or promising markets, and that have the potential, in the view of fund management, for strong earnings and/or sales growth. The Fund also seeks to invest in companies expected to benefit from prospective acquisitions, reorganizations or other special situations. It may invest up to 20% of its assets in foreign investments.

Portfolio Management

Susan Hirsch, | Manager Tenure = 12 Years

Terrence Kontos, CFA, | Manager Tenure = 4 Years

Morningstar Rankings and Percentiles

Category: Large Growth

	1 Year		3 Years		5 Years		10 Years	
	Rank	%	Rank	%	Rank	%	Rank	%
Retail	208/1454	15	262/1265	23	139/1141	15	245/825	32
Retirement	200/1454	14	254/1265	23	133/1141	14	236/825	31
Premier	197/1454	14	231/1265	21	118/1141	12	–	–
Advisor	195/1454	14	–	–	–	–	–	–
Institutional	181/1454	13	200/1265	19	106/1141	11	190/825	25

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	\$5.27 Billion	–
Beta (3 Years)	1.09	–
Weighted Average Market Cap (\$B)	\$259.99	\$278.42
P/E Ratio (1 Year Forecast)	25.16	22.84
Turnover Ratio (As of 31 Oct 17)	94%	–
Standard Deviation (3 Years)	12.49	11.06
Number of Positions	80	–

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 1000® Growth Index measures the performance of those Russell 1000® companies with higher price-to-book ratios and higher forecasted growth values. 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. Large companies are more mature and may grow more slowly than the overall market. 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. These and other risk considerations, such as active management, issuer, mid-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.

Morningstar Disclosure

For the period ended 30 Jun 2018, Morningstar rated this Fund's Retail, Retirement, Premier and Institutional shares, for the overall, three-, five-, and 10-year periods (if applicable). The Retail shares received 4, 4, 4 and 3 stars, Retirement shares received 4, 4, 4 and 3 stars, Premier shares received 4, 4, 4 and 4 stars and the Institutional shares received 4, 4, 4 and 4 stars among 1,265, 1,265, 1,141, and 825 Large Growth Funds, respectively. Rankings for other share classes may vary. Investment performance reflects applicable fee waivers. Without such waivers, total returns would be reduced and ratings could be lower. For the most current ratings, please visit nuveen.com.

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 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. ©2018 Morningstar, Inc. All Rights Reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete, or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information.

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.