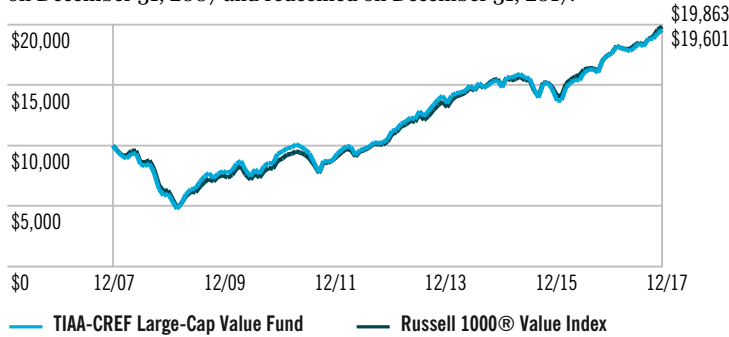


TIAA-CREF Large-Cap Value Fund

4Q 2017 | As of 12/31/2017

Hypothetical Growth of \$10,000 – Institutional Class

The chart illustrates the performance of a hypothetical \$10,000 investment on December 31, 2007 and redeemed on December 31, 2017.



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 (%)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017 YTD
Retail	-39.95	30.72	17.84	-5.87	19.21	33.93	8.80	-4.95	18.23	12.14
Retirement	-40.05	30.59	17.94	-5.88	19.35	34.06	8.88	-4.91	18.31	12.22
Premier			18.02	-5.81	19.47	34.22	9.01	-4.84	18.46	12.31
Advisor									18.59	12.45
Institutional	-39.85	30.88	18.18	-5.67	19.68	34.43	9.16	-4.69	18.60	12.52
Russell 1000® Value Index	-36.85	19.69	15.51	0.39	17.51	32.53	13.45	-3.83	17.34	13.66
Morningstar Large Value Average	-37.38	24.34	13.59	-0.84	14.55	31.15	10.15	-4.08	14.81	15.94

Average Annualized Total Returns (%)

	Inception Date	1 Year	3 Years	5 Years	10 Years	Since Inception
Retail	10/1/2002	12.14	8.01	12.93	6.66	9.70
Retirement	10/1/2002	12.22	8.08	13.00	6.69	9.71
Premier	9/30/2009	12.31	8.18	13.12		11.77
Advisor	12/4/2015	12.45				13.04
Institutional	10/1/2002	12.52	8.35	13.29	6.96	9.98
Russell 1000® Value Index		13.66	8.65	14.04	7.10	9.77
Morningstar Large Value Average		15.94	8.65	13.33	6.92	

Returns quoted represent past performance which is no guarantee of future results. Investment returns and principal value will fluctuate so that when shares are redeemed, they 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 assume reinvestment of dividends and capital gains. For performance current to the most recent month-end visit nuveen.com or call 800-752-8700. 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	0.73	0.66	0.56	0.52	0.41
Net	0.73	0.66	0.56	0.52	0.41

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: February 28, 2018. Please see the prospectus for details.

Top Holdings¹

	% of Net Assets
Bank of America Corp	3.56
Pfizer Inc	2.62
Citigroup Inc	2.49
AT&T Inc	2.14
Cisco Systems Inc	1.84
Goldman Sachs Group Inc	1.84
Kraft Heinz Co	1.73
Wells Fargo & Co	1.72
Exxon Mobil Corp	1.69
JPMorgan Chase & Co	1.58

Portfolio Composition by Sector²

	% of Net Assets
Financials	24.69
Energy	12.66
Information Technology	11.73
Health Care	11.56
Consumer Discretionary	9.58
Industrials	8.59
Consumer Staples	7.69
Materials	7.10
Telecommunication Services	3.24
Utilities	1.95
Real Estate	0.60
Short-Term Investments, Other Assets & Liabilities, Net	0.61

- Top holdings are subject to change and may not be representative of the Fund's current or future investments. The holdings listed only include the Fund's long-term investments and may exclude any temporary cash investments and equity index products. Top holdings by issuer includes the underlying ordinary shares combined with any depository receipts, preferred shares, contract for differences (CFDs), rights, options and warrants. The holdings listed should not be considered a recommendation to buy or sell a particular security.
- 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 large domestic companies. It normally invests at least 80% of its assets in large-cap equity securities that the Fund's management team believes are undervalued based on an evaluation of their potential worth. The Fund's management team uses a variety of comparative valuation criteria to determine whether a company might be undervalued, including numerous financial ratios such as stock price-to-book value, stock price-to-earnings and dividend yield. Particular emphasis is focused on companies with normalized earnings and high operating leverage. The Fund may invest up to 20% of its assets in foreign securities.

Portfolio Management

Richard Cutler, Managing Director, Global Equities, Active Portfolio Management
 Manager Tenure = 15 Years

Tom Kolefas, CFA, Managing Director, Global Equities, Active Portfolio Management
 Manager Tenure = 13 Years

Morningstar Rankings and Percentiles

Category: Large Value

	1 Year		3 Years		5 Years		10 Years	
	Rank	%	Rank	%	Rank	%	Rank	%
Retail	1112/1260	87	716/1090	68	585/965	66	380/695	59
Retirement	1107/1260	87	697/1090	67	566/965	64	372/695	58
Premier	1100/1260	87	665/1090	63	532/965	61	—	—
Advisor	1091/1260	86	—	—	—	—	—	—
Institutional	1083/1260	85	630/1090	61	483/965	57	319/695	50

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	\$7.23 Billion	—
Beta (3 Years)	1.11	—
Weighted Average Market Cap (\$B)	\$97.63	\$126.38
P/E Ratio (1 Year Forecast)	24.38	18.68
Turnover Ratio (As of 10/31/2016)	62.0%	—
Standard Deviation (3 Years)	11.76	10.34
Number of Positions	174	—

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® Value Index measures the performance of those Russell 1000® companies with lower price-to-book ratios and lower forecasted growth values. You cannot invest directly in any index. Unless stated otherwise, index returns do not reflect a deduction for fees or expenses.

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. **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 value 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 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 or sell securities, 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. **Weighted Average Market Capitalization** is the portfolio-weighted mean capitalizations of all equity securities. **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. **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. **Standard Deviation** is a statistical measure of the historical volatility of a mutual fund or portfolio; the higher the number the greater the risk.

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.