**TIAA-CREF FUNDS** Equities | Domestic

Calendar year returns (%)

Retirement TRSEX 87244W821

# **TIAA-CREF Quant Small-Cap Equity Fund**

As of 30 Jun 2020

Effective 15 May 2020, a Prospectus Supplement was filed with the SEC announcing the re-opening of the Fund. It is expected that the Fund will resume offering its shares to new investors on or around 14 July 2020.

#### Average annualized total returns (%)

-	Inception date	1 year	3 years	5 years	10 years	Since inception		
Institutional	01 Oct 02	-13.39	-0.26	3.35	10.30	9.19		
Advisor	04 Dec 15	-13.55	-0.34			3.84		
Premier	30 Sep 09	-13.51	-0.40	3.21	10.14	9.57		
Retail	01 Oct 02	-13.66	-0.54	3.05	9.95	8.91		
Retirement	01 Oct 02	-13.66	-0.51	3.09	10.02	8.90		
Russell 2000® Index		-6.63	2.01	4.29	10.50	9.46		
Morningstar Small Blend Average		-11.41	-0.64	2.49	9.32			

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.

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

										2020
	2011	2012	2013	2014	2015	2016	2017	2018	2019	YTD
Institutional	-3.90	14.07	39.99	6.92	0.14	19.97	15.01	-11.97	23.86	-17.28
Advisor						19.96	14.90	-11.94	23.65	-17.34
Premier	-4.03	13.85	39.85	6.75	-0.07	19.86	14.85	-12.08	23.64	-17.33
Retail	-4.19	13.63	39.46	6.63	-0.24	19.57	14.73	-12.18	23.49	-17.42
Retirement	-4.16	13.79	39.66	6.68	-0.12	19.63	14.74	-12.16	23.58	-17.43
Russell 2000® Index	-4.18	16.35	38.82	4.89	-4.41	21.31	14.65	-11.01	25.52	-12.98
Morningstar Small Blend										
Average	-4.07	15.46	37.39	3.79	-5.38	20.78	12.28	-12.72	23.75	-16.88

Expense ratios (%)	Institutional	Advisor	Premier	Retail	Retirement
Gross	0.42	0.52	0.57	0.72	0.67
Net	0.42	0.52	0.57	0.72	0.67

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 2021. Please see the prospectus for details.

## Top positions (%)<sup>1</sup>

	Fund net assets
Exponent Inc	0.94
EastGroup Properties Inc	0.91
BJ's Wholesale Club Holdings Inc	0.89
Rexnord Corp	0.89
PS Business Parks Inc	0.80
SPS Commerce Inc	0.79
Comfort Systems USA Inc	0.73
TriNet Group Inc	0.71
HMS Holdings Corp	0.71
Perspecta Inc	0.70

### Sector allocation (%)<sup>2</sup>

	Fund net assets
Health Care	19.46
Industrials	15.84
Financials	14.78
Information Technology	14.16
Consumer Discretionary	12.48
Real Estate	6.79
Materials	4.49
Utilities	3.15
Consumer Staples	3.05
Energy	2.45
Communication Services	1.90
Short-Term Investments, Other Assets	
& Liabilities, Net	1.45

1 The holdings are subject to change and may not be representative of the Fund's current or future investments. The holdings listed includes the Fund's long-term investments and excludes any temporary cash investments and equity index products. Top holdings by issuer (for other than fixed income securities) includes the underlying ordinary shares combined with any depositary receipts, preferred shares, contract for differences (CFDs), rights, options and warrants. The holdings listed should not be considered a recommendation to buy, sell or hold a particular security.

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

# TIAA-CREF Quant Small-Cap Equity Fund As of 30 Jun 2020

#### **Fund description**

The Fund seeks a favorable long-term total return, mainly through capital appreciation, primarily from equity securities of smaller domestic companies. It normally invests at least 80% of its assets in small-cap equity securities across a wide range of sectors, growth rates and valuations that management believes appear to have favorable prospects for significant long-term capital appreciation. Management employs proprietary quantitative models that typically weigh many different variables, including the valuation of a stock versus the market or its peers, future earnings and sustainable growth prospects, and the price and volume trends of the stock. The Fund seeks to generate a favorable long-term return while also managing its relative risk versus the index.

#### **Portfolio management**

Adam Cao, CFA | 24 years industry experience

**Pei Chen** | 31 years industry experience

Max Kozlov, CFA | 25 years industry experience

#### Morningstar rankings and percentiles

Morningstar Small Blend Category

	1 Year	L Year 3 Years			5 Years	10 Years		
	Rank	%	Rank	%	Rank	%	Rank	%
Institutional	466/669	70	289/615	47	195/495	37	90/359	25
Advisor	471/669	71	298/615	48	_	_	_	_
Premier	469/669	71	303/615	49	203/495	39	105/359	30
Retail	476/669	72	313/615	50	218/495	42	127/359	37
Retirement	477/669	72	308/615	49	215/495	41	123/359	37

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
\$2.38 Billion	_
409	-
\$2.18	\$2.05
16.59	16.36
23.54	22.93
1.02	_
98%	_
	\$2.38 Billion 409 \$2.18 16.59 23.54 1.02

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.

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

#### For more information contact: 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.

#### Glossarv

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

Russell 2000® Index measures the performance of the small cap segment of the U.S. equity universe which includes approximately 2000 of the largest securities based on a contribution of their market cap and current index measurement. It is not possible to invest directly in an index.

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Mutual fund investing involves risk; principal loss is possible. There is no guarantee the Fund's investment objectives will be achieved. Prices of **equity securities** may decline significantly over short or extended periods of time. **Small-cap stocks** involve substantial risk and potential increased price volatility as prices of small-cap stocks may be subject to more abrupt or erratic movements, and to wider fluctuations than stock prices of larger, more established companies or the market averages in general. 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. 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, and mid-cap risks, 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.

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

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A word on risk