

TIAA-CREF Quant Small-Cap Equity Fund

As of 31 Dec 2021

Effective 14 Jul 2020, TIAA-CREF Quant Small-Cap Equity Fund will resume offering its shares to new investors.

Average annualized total returns (%)

	Inception date	1 year	3 years	5 years	10 years	Since inception
Institutional	01 Oct 02	25.06	20.45	12.09	13.76	11.49
Advisor	04 Dec 15	24.98	20.33	12.01		12.32
Premier	30 Sep 09	24.90	20.27	11.93	13.59	13.16
Retail	01 Oct 02	24.71	20.11	11.79	13.41	11.21
Retirement	01 Oct 02	24.73	20.15	11.82	13.48	11.20
Russell 2000® Index		14.82	20.02	12.02	13.23	11.31
Morningstar Small Blend Average		24.19	19.73	11.22	12.74	

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.

Calendar year returns (%)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Institutional	14.07	39.99	6.92	0.14	19.97	15.01	-11.97	23.86	12.82	25.06
Advisor					19.96	14.90	-11.94	23.65	12.73	24.98
Premier	13.85	39.85	6.75	-0.07	19.86	14.85	-12.08	23.64	12.66	24.90
Retail	13.63	39.46	6.63	-0.24	19.57	14.73	-12.18	23.49	12.50	24.71
Retirement	13.79	39.66	6.68	-0.12	19.63	14.74	-12.16	23.58	12.53	24.73
Russell 2000® Index	16.35	38.82	4.89	-4.41	21.31	14.65	-11.01	25.52	19.96	14.82
Morningstar Small Blend Average	15.46	37.39	3.79	-5.38	20.78	12.28	-12.72	23.75	10.99	24.19

Expense ratios (%)

	Institutional	Advisor	Premier	Retail	Retirement
Gross	0.43	0.51	0.58	0.74	0.68
Net	0.43	0.51	0.58	0.74	0.68

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 2022. Please see the prospectus for details.

Overall Morningstar Ratings™

Category: 596 Small Blend funds

INSTITUTIONAL ★ ★ ★ ★

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

Top positions (%)¹

	Fund net assets
BJ's Wholesale Club Holdings Inc	1.00
National Storage Affiliates Trust	0.78
Lattice Semiconductor Corp	0.75
Comfort Systems USA Inc	0.72
PS Business Parks Inc	0.70
EastGroup Properties Inc	0.66
WillScot Mobile Mini Holdings Corp	0.64
STAG Industrial Inc	0.64
United Community Banks Inc	0.63
Summit Materials Inc	0.62

Sector allocation (%)²

	Fund net assets
Health Care	17.17
Industrials	16.14
Financials	14.68
Information Technology	13.38
Consumer Discretionary	9.78
Real Estate	7.87
Energy	4.55
Materials	4.53
Consumer Staples	3.87
Communication Services	3.70
Utilities	3.16
Short-Term Investments, Other Assets & Liabilities, Net	1.17

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 depository 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.

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

Pei Chen | 30 years industry experience

Max A. Kozlov, CFA | 25 years industry experience

Morningstar rankings and percentiles

Morningstar Small Blend Category

	1 Year		3 Years		5 Years		10 Years	
	Rank	%	Rank	%	Rank	%	Rank	%
Institutional	249/630	46	222/596	42	185/528	36	78/352	21
Advisor	254/630	47	231/596	43	199/528	38	—	—
Premier	255/630	47	236/596	44	210/528	40	97/352	28
Retail	261/630	48	255/596	47	227/528	44	112/352	33
Retirement	260/630	47	248/596	45	223/528	43	102/352	30

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	\$3.04 Billion	—
Number of positions	437	—
Weighted average market cap (\$b)	\$3.57	\$3.35
P/E ratio (1 year forecast)	16.74	15.36
Standard deviation (3 years)	24.80	23.68
Beta (3 years)	1.04	—
Turnover ratio (as of 31 Oct 20)	93%	—

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

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For the period ended 31 Dec 2021, Morningstar rated this Fund's Institutional shares, for the overall, three-, five-, and 10-year periods (if applicable). The Institutional shares received 4, 3, 3 and 4 stars among 596, 596, 528, and 352 Small Blend 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. ©2022 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.

Glossary

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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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. 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.

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