

TIAA-CREF FUNDS Equities

Institutional TRPWX 87244W805

Advisor **TCMHX** 87245R151 Premier TRGPX 87245M558 Retail TCMGX 87244W870

Retirement TRGMX 87244W888

TIAA-CREF Mid-Cap Growth Fund

As of 31 Mar 2022

Effective 31 Mar 2022, Adrian Almazan is no longer a portfolio manager of the strategy. This update did not impact the investment strategy.

Average annualized total returns (%)

	Inception date	1 year	3 years	5 years	10 years	Since inception
Institutional	01 Oct 02	-11.19	12.44	13.17	11.66	11.69
Advisor	04 Dec 15	-11.16	12.41	13.12		11.48
Premier	30 Sep 09	-11.30	12.28	12.99	11.49	12.88
Retail	01 Oct 02	-11.39	12.14	12.84	11.32	11.38
Retirement	01 Oct 02	-11.40	12.18	12.88	11.38	11.40
Russell Midcap® Growth Index		-0.89	14.81	15.10	13.52	12.55
Morningstar Mid-Cap Growth Average		-4.00	15.34	14.79	12.63	

Past performance does not predict or guarantee 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 (%)

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022 YTD
Institutional	36.78	7.74	-0.63	1.95	26.21	-8.17	33.39	45.33	2.95	-13.14
Advisor				1.94	26.13	-8.22	33.31	45.29	2.87	-13.08
Premier	36.50	7.59	-0.78	1.81	26.05	-8.35	33.19	45.11	2.79	-13.14
Retail	36.29	7.36	-0.91	1.63	25.80	-8.47	33.03	44.88	2.63	-13.14
Retirement	36.39	7.45	-0.86	1.69	25.90	-8.46	33.12	44.96	2.70	-13.18
Russell Midcap® Growth										
Index	35.74	11.90	-0.20	7.33	25.27	-4.75	35.47	35.59	12.73	-12.58
Morningstar Mid-Cap Growth Average	34.93	7.00	-0.95	6.03	23.91	-6.65	32.52	39.26	13.05	-12.35

Expense ratios (%)	Institutional	Advisor	Premier	Retail	Retirement
Gross	0.46	0.50	0.61	0.75	0.71
Net	0.46	0.50	0.61	0.75	0.71

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 2023. Please see the prospectus for details.

Top positions (%)1

	Fund net assets
Palo Alto Networks Inc	3.13
Synopsys Inc	2.71
Dexcom Inc	2.30
Monolithic Power Systems Inc	2.22
Verisk Analytics Inc	2.08
Sabre Corp	2.08
Match Group Inc	2.04
Molina Healthcare Inc	1.83
Marvell Technology Inc	1.80
Paylocity Holding Corp	1.80

Sector allocation (%)2

	Fund net assets
Information Technology	32.70
Industrials	17.56
Consumer Discretionary	17.45
Health Care	16.00
Communication Services	4.16
Energy	3.81
Financials	3.61
Consumer Staples	1.92
Real Estate	1.45
Materials	1.00
Short-Term Investments, Other Assets	
& Liabilities, Net	0.34

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

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 (CEDs). (CFDs), rights, options and warrants. The holdings listed should not be considered a recommendation to buy, sell or hold a particular security.

TIAA-CREF Mid-Cap Growth Fund As of 31 Mar 2022

Fund description

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, focusing on those that the team 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 companies in the overall equity market. The Fund may invest up to 20% of its assets in foreign securities.

Portfolio management

Terrence Kontos, CFA | 18 years industry experience

Morningstar rankings and percentiles

Morningstar Mid-Cap Growth Category

	1 Year		3 Years		5 Years		10 Years		
	Rank	%	Rank	%	Rank	%	Rank	%	
Institutional	501/592	86	463/542	84	381/503	71	309/386	76	
Advisor	500/592	86	465/542	85	383/503	72	_	_	
Premier	505/592	87	471/542	86	391/503	73	319/386	79	
Retail	508/592	87	479/542	87	400/503	75	330/386	81	
Retirement	509/592	87	476/542	86	397/503	74	325/386	80	

Momingstar ranking/number of funds in category displays the Fund's actual rank within its Momingstar 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. Momingstar 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	\$1.54 Billion	_
Number of positions	98	_
Weighted average market cap (\$b)	\$26.47	\$26.43
P/E ratio (1 year forecast)	27.17	27.42
Standard deviation (3 years)	22.72	21.40
Beta (3 years)	1.04	_
Turnover ratio (as of 31 Oct 21)	76%	_

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 financial professional.

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 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.

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Important information 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.

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.

Nuveen Securities, LLC, member FINRA and SIPC.