TIAA-CREF
FUNDSInsEquities | Foreign872

Institutional A TEQLX TI 87245M228 8

 Advisor
 Premier

 TEQHX
 TEQPX

 87245M129
 87245M236

 Retail
 Retirement

 TEQKX
 TEQSX

 87245M251
 87245M244

TIAA-CREF Emerging Markets Equity Index Fund

As of 31 Dec 2021

Average annualized total returns (%)

-	Inception date	1 year	3 vears	5 years	10 years	Since inception
Institutional	31 Aug 10	-3.06	10.59	9.69	5.26	4.21
Advisor	04 Dec 15	-3.17	10.46	9.57		9.12
Premier	31 Aug 10	-3.22	10.45	9.55	5.10	4.06
Retail	31 Aug 10	-3.36	10.23	9.32	4.86	3.82
Retirement	31 Aug 10	-3.32	10.32	9.44	4.99	3.96
MSCI Emerging Markets Index		-2.54	10.94	9.87	5.49	4.57
Morningstar Diversified Emerging Mkts Average		0.38	12.42	10.00	5.78	

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. Retaii Class shares are available for purchase through certain financial intermediaries or by contacting the Fund directly at 800.752.8700 or nuveen.com.

Fund no

Calendar year returns (%)

	2012	2013	2014 2015	2016	2017 2018	2019	2020	2021
Institutional	18.61	-3.21	-3.21 -14.83	11.06	37.45 -14.57	18.57	17.68	-3.06
Advisor				11.03	37.28 -14.62	18.37	17.58	-3.17
Premier	18.49	-3.39	-3.34 -14.96	10.81	37.37 -14.77	18.44	17.55	-3.22
Retail	18.07	-3.57	-3.59 -15.21	10.57	37.11 -14.97	18.18	17.27	-3.36
Retirement	18.29	-3.44	-3.52 -15.05	10.74	37.19 -14.79	18.28	17.42	-3.32
MSCI Emerging Markets Index	18.22	-2.60	-2.19 -14.92	11.19	37.28 -14.57	18.42	18.31	-2.54
Morningstar Diversified Emerging Mkts Average	18.15	-0.14	-3.01 -13.79	8.47	34.17 -16.07	19.25	17.90	0.38

Expense ratios (%)	Institutional	Advisor	Premier	Retail	Retirement
Gross	0.20	0.34	0.35	0.57	0.45
Net	0.20	0.34	0.35	0.57	0.45

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.

Top positions (%)¹

	assets
Taiwan Semiconductor Manufacturing	
Co Ltd	6.95
Samsung Electronics Co Ltd	4.63
Tencent Holdings Ltd	4.28
Alibaba Group Holding Ltd	2.84
Meituan	1.51
Reliance Industries Ltd	1.16
Infosys Ltd	1.08
China Construction Bank Corp	0.88
MediaTek Inc	0.83
JD.com Inc	0.77

Top 5 countries (%)

	Fund net
	assets
China	32.25
Taiwan	16.06
Korea, Republic Of	12.83
India	12.38
Brazil	4.00

Sector allocation (%)²

	Fund net assets
Information Technology	22.63
Financials	19.41
Consumer Discretionary	13.43
Communication Services	10.73
Materials	8.57
Consumer Staples	5.94
Energy	5.55
Industrials	5.09
Health Care	4.25
Utilities	2.34
Real Estate	1.95
Short-Term Investments, Other Assets	
& Liabilities, Net	0.11

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 Emerging Markets Equity Index Fund As of 31 Dec 2021

Fund description

The Fund seeks a favorable long-term total return, mainly through capital appreciation, by investing primarily in a portfolio of emerging market equity investments based on a market index. It normally invests at least 80% of its assets in equity securities within its benchmark index, the MSCI Emerging Markets Index, or in instruments with economic characteristics similar to all or a portion of this index. The Fund will invest in most, but not necessarily all, of the stocks within its benchmark, and will attempt to closely match the overall investment attributes of this index.

Portfolio management

Jim Campagna, CFA | 30 years industry experience

Lei Liao, CFA | 18 years industry experience

Darren Tran, CFA | 16 years industry experience

Morningstar rankings and percentiles

Morningstar Diversified Emerging Mkts Category

	1 Year		3 Years		5 Years		10 Years		
	Rank	%	Rank	%	Rank	%	Rank	%	
Institutional	486/791	68	480/720	63	288/615	45	192/342	58	
Advisor	490/791	69	494/720	64	307/615	49	-	_	
Premier	496/791	70	496/720	64	312/615	49	201/342	60	
Retail	504/791	71	527/720	70	342/615	55	224/342	66	
Retirement	500/791	70	518/720	68	332/615	52	213/342	64	

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
\$5.39 Billion	_
1,428	_
\$135.53	\$134.76
17.24	17.24
18.66	18.57
1.00	_
36%	_
	\$5.39 Billion 1,428 \$135.53 17.24 18.66 1.00

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.

MSCI Emerging Markets Index is a free float adjusted market capitalization index that is designed to measure equity market performance in the global emerging markets. 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. **Non-U.S. investments** involve risks such as currency fluctuation, political and economic instability, lack of liquidity and differing legal and accounting standards. These risks are magnified in **emerging markets**. Prices of **equity securities** may decline significantly over short or extended periods of time. A portfolio that tracks an **index** is subject to the risk that it may not fully track its index closely due to security selection and may underperform when factoring in fees, expenses, transaction costs, and the size and timing of shareholder purchases and redemptions. These and other risk considerations, such as issuer risk, 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.