

FTSE Nareit All Equity REITs Index

Data as at: 29 November 2019

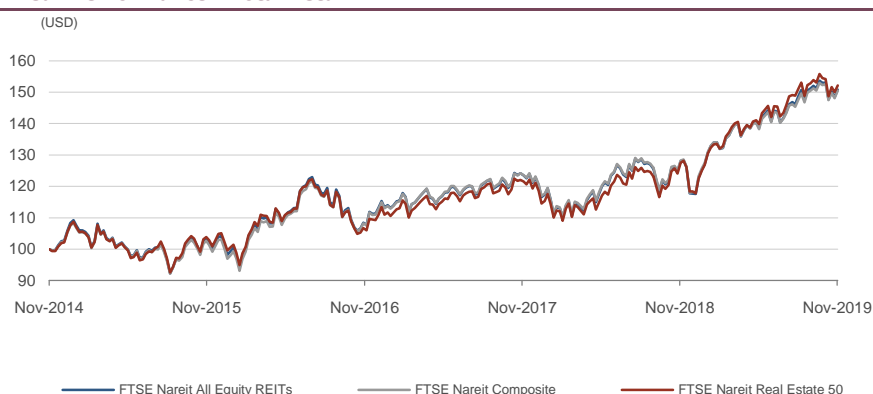
The FTSE Nareit US Real Estate Index Series is designed to present investors with a comprehensive family of REIT performance indexes that spans the commercial real estate space across the US economy. The index series provides investors with exposure to all investment and property sectors. In addition, the more narrowly focused property sector and sub-sector indexes provide the facility to concentrate commercial real estate exposure in more selected markets.

The FTSE Nareit All Equity REITs index contains all tax-qualified REITs with more than 50 percent of total assets in qualifying real estate assets other than mortgages secured by real property that also meet minimum size and liquidity criteria.

About REITs

A REIT is a company that owns, and in most cases, operates income-producing real estate such as apartments, shopping centers, offices, hotels and warehouses. Some REITs also engage in financing real estate. The shares of many REITs are freely traded, usually on a major stock exchange. To qualify as a REIT, a company must distribute at least 90% of its taxable income to its shareholders annually. A company that qualifies as a REIT is permitted to deduct dividends paid to its shareholders from its corporate taxable income. As a result, most REITs remit at least 100% of their taxable income to their shareholders and therefore owe no corporate tax. Taxes are paid by shareholders on the dividends received and any capital gains. Most states honor this federal treatment and also do not require REITs to pay state income tax. Like other businesses, but unlike partnerships, a REIT cannot pass any tax losses through to its investors.

5-Year Performance - Total Return



Performance and Volatility - Total Return

Index (USD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE Nareit All Equity REITs	1.4	8.7	27.9	17.8	39.3	50.8	11.7	8.6	14.1	12.4	13.0
FTSE Nareit Composite	1.9	8.9	27.2	17.3	39.2	50.5	11.7	8.5	13.6	11.9	12.6
FTSE Nareit Real Estate 50	0.7	8.8	28.3	19.3	42.8	52.1	12.6	8.8	13.9	12.0	12.7

* Compound annual returns measured over 3 and 5 years respectively

** Volatility - 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

FEATURES

Coverage

Publicly listed US REITs.

Objective

The indexes are designed for the creation of structured products, index tracking funds, or as a performance benchmark.

Investability

Stocks are free-float weighted to ensure that only the investable opportunity set is included within the indexes.

Liquidity

Stocks are screened to ensure that the indexes are tradable.

Transparency

Index methodologies are freely available on the FTSE Russell website.

Availability

The index is calculated based on price and total return methodologies, both real time and end-of-day.

Year-on-Year Performance - Total Return

Index % (USD)	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
FTSE Nareit All Equity REITs	28.0	27.9	8.3	19.7	2.9	28.0	2.8	8.6	8.7	-4.0
FTSE Nareit Composite	27.8	27.6	7.3	19.7	2.3	27.2	2.1	9.4	9.3	-3.9
FTSE Nareit Real Estate 50	27.6	26.7	9.4	18.0	-0.5	28.7	4.4	5.5	9.2	-2.1

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Nareit All Equity REITs	1.3	1.0	0.7	0.9	-12.9	-12.9	-16.3	-22.9
FTSE Nareit Composite	1.3	1.0	0.7	0.9	-12.7	-12.7	-15.9	-22.1
FTSE Nareit Real Estate 50	1.4	1.1	0.7	0.9	-12.2	-12.5	-15.7	-21.6

Return/Risk Ratio – based on compound annual returns and volatility in Performance and Volatility table
 Drawdown - based on daily data

Top 5 Constituents

Constituent	Property Subsector	Net MCap (USDm)	Wgt %
American Tower Corp	Infrastructure REITs	93,900	7.81
Prologis	Industrial	57,381	4.77
Crown Castle Intl Corp	Infrastructure REITs	55,341	4.60
Equinix Inc	Data Centers	47,431	3.95
Simon Property Group	Regional Malls	46,388	3.86
Totals		300,441	24.99

Subsector Breakdown

Property Subsector	No. of Cons	Net MCap (USDm)	Wgt %
Apartments	15	139,676	11.62
Data Centers	5	86,472	7.19
Diversified	16	58,206	4.84
Free Standing	8	54,609	4.54
Health Care	17	122,536	10.19
Industrial	12	116,193	9.67
Infrastructure REITs	5	177,493	14.76
Lodging/Resorts	16	46,824	3.89
Manufactured Homes	3	27,897	2.32
Office	18	98,853	8.22
Regional Malls	7	54,877	4.56
Self Storage	5	57,137	4.75
Shopping Centers	18	59,065	4.91
Single Family Homes	3	23,686	1.97
Specialty	11	49,356	4.11
Timber REITs	4	29,304	2.44
Totals	163	1,202,184	100.00

INFORMATION**Index Universe**

Nareit Domestic Real Estate Index Series

Index Launch

31 December 1971

Base Date

31 December 1971

Base Value

100

Investability Screen

Actual free float applied and liquidity screened. (Free float adjusted since March 2006.)

Index Calculation

Real-time and end-of-day indexes available

End-of-Day Distribution

Via FTP and email

Currency

USD, EUR, GBP, JPY and Local

Review Dates

Quarterly in March, June, September and December

History

Nareit: From December 1971 to March 2006

FTSE: From March 2006 onward

Index Characteristics

Attributes	FTSE Nareit All Equity REITs
Number of constituents	163
Net MCap (USDm)	1,202,184
Dividend Yield %	3.59
Constituent Sizes (Net MCap USDm)	
Average	7,375
Largest	93,900
Smallest	128
Median	3,116
Weight of Largest Constituent (%)	7.81
Top 10 Holdings (% Index MCap)	37.69

About NAREIT

Nareit is the trade association for REITs and publicly traded real estate companies with an interest in the US property and investment markets. See www.reit.com for more information. FTSE and Nareit partnered in March 2006 to create the FTSE Nareit US Real Estate Index Series.

Nareit®

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Data definitions available from
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