

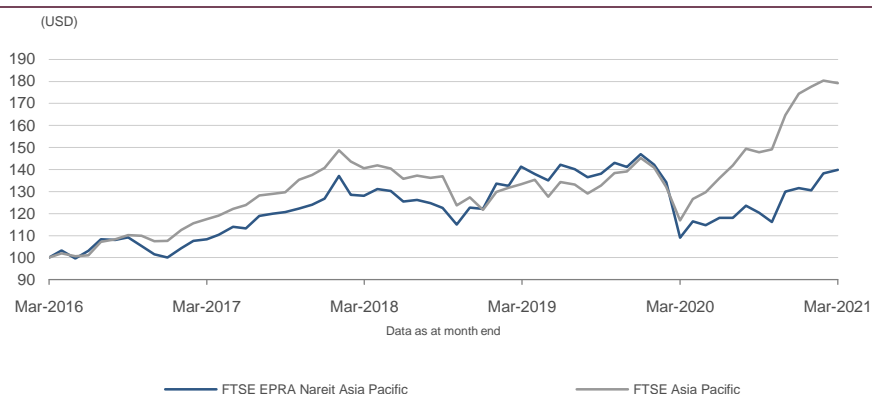
# FTSE EPRA Nareit Asia Pacific Index

Data as at: 31 March 2021

The FTSE EPRA Nareit Global Real Estate Index Series is designed to represent general trends in eligible real estate equities worldwide. Relevant activities are defined as the ownership, trading and development of income-producing real estate. The index series now covers Global, Developed and Emerging indices, as well the UK's AIM market.

The FTSE EPRA Nareit Asia Pacific Index is designed to track the performance of listed real estate companies and REITs in both developed and emerging markets. By making the index constituents free-float adjusted, liquidity, size and revenue screened, the series is suitable for use as the basis for investment products, such as derivatives and Exchange Traded Funds (ETFs).

## 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 EPRA Nareit Asia Pacific	6.3	16.1	6.3	28.3	9.2	39.9	3.0	6.9	17.8	21.1	16.1
FTSE Asia Pacific	2.8	21.2	2.8	53.3	27.5	79.2	8.4	12.4	15.8	17.1	13.5

\* 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

## Year-on-Year Performance - Total Return

Index % (USD)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
FTSE EPRA Nareit Asia Pacific	-19.7	48.1	1.3	2.1	-4.6	3.7	26.8	-3.7	20.2	-10.4
FTSE Asia Pacific	-14.8	17.5	11.8	0.7	-0.8	5.6	30.9	-13.5	19.2	20.1

## FEATURES

### Coverage

The FTSE EPRA Nareit Global Indexes incorporate Real Estate Investment Trusts (REITs) and Real Estate Holding & Development companies.

### Diversified Investment Opportunities

The index series provides investors with the diversification that real estate offers due to its low correlation with other asset classes, along with sufficient liquidity to gain access to the asset class.

### Objective

The indexes are designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

### Investability

Stocks are selected and weighted to ensure that the index is investable.

### Liquidity

Stocks are screened to ensure that the index is tradable.

### Transparency

Freely available index rules are overseen by an independent committee of leading market professionals.

### Availability

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

### Property Sector Classification

Constituents are classified into distinct Property Sectors based on gross invested book assets as disclosed in the latest published financial statement.

**Top 10 Constituents**

Constituent	Country	Property Sector	Net MCap (USDm)	Wgt %
Sun Hung Kai Props	Hong Kong	Diversified	21,515	3.87
Mitsui Fudosan	Japan	Diversified	21,024	3.78
Mitsubishi Estate	Japan	Diversified	19,897	3.58
Link Real Estate Investment Trust	Hong Kong	Retail	18,929	3.40
CK Asset Holdings	Hong Kong	Diversified	14,396	2.59
Sumitomo Realty & Development	Japan	Diversified	13,939	2.51
China Resources Land (Red Chip)	China	Diversified	13,330	2.40
Longfor Group Holdings (P Chip)	China	Diversified	12,140	2.18
Scentre Group	Australia	Retail	11,138	2.00
Sunac China Holdings (P Chip)	China	Diversified	10,605	1.91
<b>Totals</b>			<b>156,912</b>	<b>28.22</b>

**Property Sector Breakdown**

Property Sector	No. of Cons	Net MCap (USDm)	Wgt %
Data Centers	1	2,435	0.44
Diversified	103	315,509	56.73
HealthCare	2	1,353	0.24
Industrial	10	32,217	5.79
Industrial/Office Mixed	4	14,056	2.53
Lodging/Resorts	4	6,351	1.14
Office	19	55,745	10.02
Residential	20	53,974	9.71
Retail	20	72,988	13.12
Self Storage	1	1,487	0.27
<b>Totals</b>	<b>184</b>	<b>556,115</b>	<b>100.00</b>

**Country Breakdown**

Country	No. of Cons	Net MCap (USDm)	Wgt %
Australia	13	56,792	10.21
China	57	117,318	21.10
Hong Kong	12	95,202	17.12
India	6	6,915	1.24
Indonesia	4	2,431	0.44
Japan	48	191,075	34.36
Malaysia	9	4,938	0.89
New Zealand	3	4,286	0.77
Philippines	6	14,192	2.55
Singapore	17	53,961	9.70
Taiwan	1	1,472	0.26
Thailand	8	7,533	1.35
<b>Totals</b>	<b>184</b>	<b>556,115</b>	<b>100.00</b>

**INFORMATION****Index Universe**

FTSE EPRA Nareit Global Real Estate Index Series

**Index Launch**

23 March 2009

**Base Date**

31 December 1999

**Base Value**

1000

**Investability Screen**

Actual free float applied and liquidity screened

**Index Calculation**

Real-time and end-of-day

**End-of-Day Distribution**

Via FTP and email

**Currency**

USD, EUR, GBP, JPY, AUD

**Review Dates**

Quarterly in March, June, September and December

**Index Rules and Vendor Codes**

Available at [www.ftse.com/realestate](http://www.ftse.com/realestate)

## Index Characteristics

Attributes	FTSE EPRA Nareit Asia Pacific	FTSE Asia Pacific
Number of constituents	184	2362
Net MCap (USDm)	556,115	13,158,055
Dividend Yield %	3.95	1.97
Constituent Sizes (Net MCap USDm)		
Average	3,022	5,571
Largest	21,515	493,715
Smallest	66	38
Median	1,631	1,697
Weight of Largest Constituent (%)	3.87	3.75
Top 10 Holdings (% Index MCap)	28.22	19.14

## About EPRA Nareit

The European Public Real Estate Association (EPRA) is a common interest group, which aims to promote, develop and represent the European public real estate sector. The National Association of Real Estate Investment Trusts® (Nareit) is the trade association for REITs and publicly traded real estate companies with an interest in the US property and investment markets.



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