

## GPR/APREA Composite Index

The GPR/APREA Composite REIT Index is a free float market capitalization weighted index which is highly representative indicator of Real Estate Investment Trust performance in the the Asia Pacific Region. The index includes 178 REITs from 13 countries across the region.

## Index characteristics

Number of companies	178
Free Float Market Cap (USD m)	300,691
Average	1,689
Largest	44,537
Smallest	55
Median	633
% Weight Largest Company	14.81%
Top 10 Holdings (% Index Weight)	40.21%

## Index Information

Base date	31 December 1999
Base value	100
Index Basis	Price return, total return
Rebalancing	Quarterly
Calculation frequency	Daily

## 3-year index performance in USD



## Index characteristics

Returns	3 month	18.10%
	6 month	11.79%
	Y-T-D	9.96%
	1 year	22.94%
	annualized 3 year	-1.70%

## Dividend yield

1 year	4.56%
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## Volatility

Annualized risk	1 year	0.14
	3 year	0.14

## Currencies

EUR, JPY, LOC and USD

## Geographies

Asia ex-Japan, countries

## Sectors

Diversified, healthcare, hotel, industrial, office, other, residential and retail

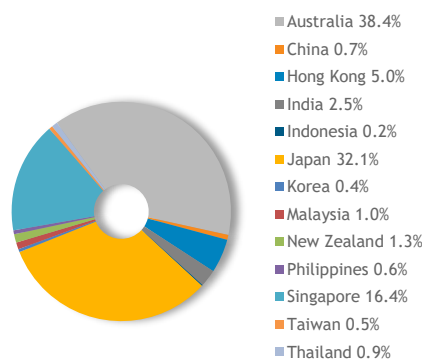
## Constituent capping

20% maximum weight per index constituent

## Top 10 by Free Float Market Cap

Company	Free Float Market Cap	Weight
1 Goodman Group	\$ 44,537	14.81%
2 Scentre Group	\$ 13,160	4.38%
3 Link REIT	\$ 12,995	4.32%
4 Stockland	\$ 8,671	2.88%
5 CapitaLand Ascendas REIT	\$ 7,931	2.64%
6 CapitaLand Integrated Commercial Tr	\$ 7,801	2.59%
7 Nippon Building Fund	\$ 7,458	2.48%
8 The GPT Group	\$ 6,611	2.20%
9 Vicinity Centres	\$ 5,885	1.96%
10 Mirvac Group	\$ 5,868	1.95%

## Continent Breakdown



## Size

>50 USD million Free Float Market Cap

## Investibility

>15% free float

## Real estate activity

>60% operational turnover

## Sector allocation

>60% operational turnover from one specific sector, else Diversified

## Country allocation

>75% operational turnover from one country (not crossing continental borders), else country of listing

## Company structure

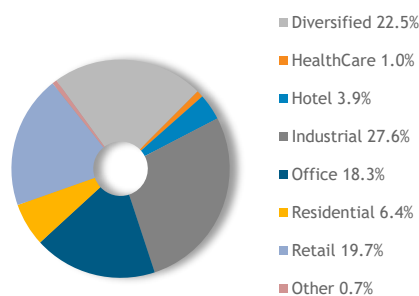
Real Estate Investment Trust

## Customization possibilities

Besides the plain vanilla indices like the GPR APREA Composite Index, GPR APREA Composite REIT Index, GPR APREA Investable Index and GPR APREA Investable REIT Index GPR, offers a vast amount of customization possibilities.

- Any group of, countries or constituents can be capped or fixed to reduce or increase its weight;
- All indices can be hedged partially or fully to any currency to reduce the possible currency risk;
- Dividends can be reduced using client specific Withholding Tax percentages;
- Indices can be developed not based on market capitalization, but on Fundamental Indexation factors.

## Sector Breakdown



## GPR Indices on Data Systems

Bloomberg  
Datastream  
DeltaOne Solutions  
EIKON  
FactSet  
Morningstar, Inc.  
Rimes