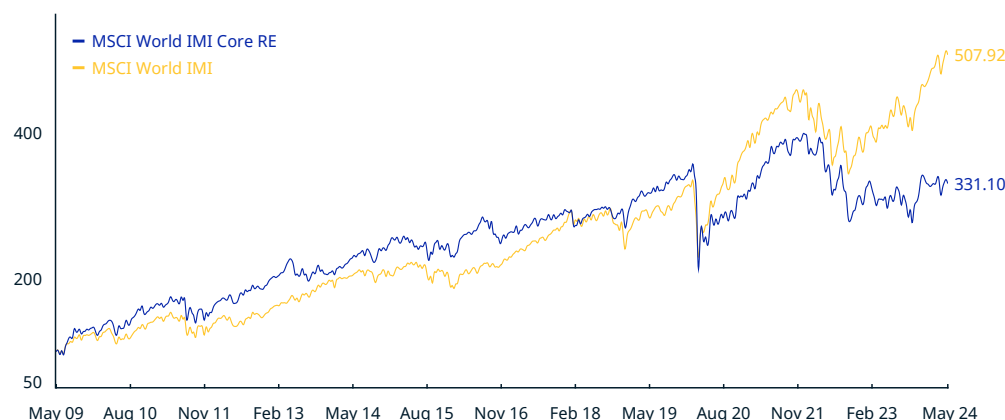


# MSCI World IMI Core Real Estate Index (USD)

The **MSCI World IMI Core Real Estate Index** is a free float-adjusted market capitalization index that consists of large, mid and small-cap stocks across 23 Developed Markets (DM) countries\* engaged in the ownership, development and management of specific core property type real estate. The index excludes companies, such as real estate services and real estate financing companies, that do not own properties.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (MAY 2009 – MAY 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI World IMI Core RE	MSCI World IMI
2023	12.02	23.50
2022	-24.92	-17.81
2021	27.49	21.56
2020	-7.11	16.48
2019	23.61	28.20
2018	-5.33	-8.93
2017	12.47	23.09
2016	5.62	8.82
2015	1.63	-0.26
2014	16.78	5.07
2013	5.66	28.09
2012	27.55	16.75
2011	-4.01	-5.53
2010	22.04	14.10

## INDEX PERFORMANCE – GROSS RETURNS (%) (MAY 31, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Div Yld (%)	P/E	P/E Fwd	P/BV
					3 Yr	5 Yr	10 Yr	Since Nov 30, 1994				
MSCI World IMI Core RE	3.34	0.87	10.18	-3.00	-3.14	1.09	3.68	7.05	4.15	32.44	24.90	1.32
MSCI World IMI	4.54	3.91	24.80	9.11	6.32	12.81	9.44	8.40	1.87	21.84	18.12	3.05

## FUNDAMENTALS (MAY 31, 2024)

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2024)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Nov 30, 1994	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World IMI Core RE	2.58	19.87	20.27	16.54	-0.21	0.05	0.21	0.33	72.05	2007-02-22–2009-03-09
MSCI World IMI	2.21	17.35	18.28	15.25	0.27	0.64	0.57	0.43	57.69	2007-10-31–2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly gross returns data

<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

\* DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US.

The MSCI World IMI Core Real Estate Index was launched on May 21, 2015. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.

## INDEX CHARACTERISTICS

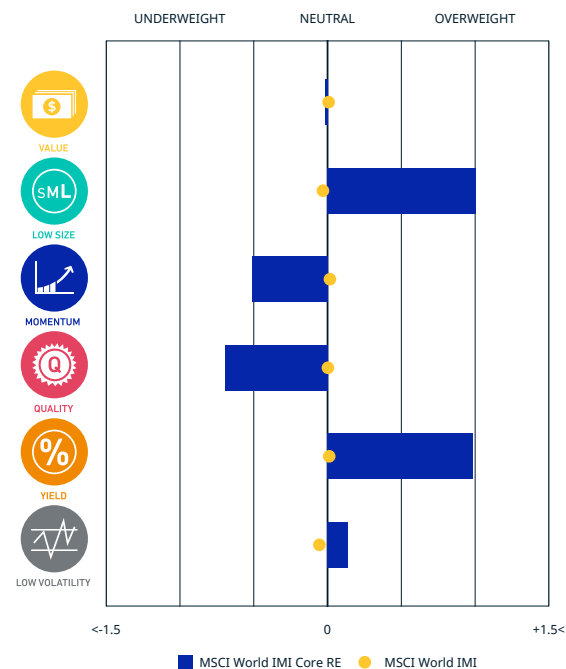
MSCI World IMI Core RE	
Number of Constituents	378
Mkt Cap (USD Millions)	
Index	1,591,294.15
Largest	102,089.56
Smallest	129.36
Average	4,209.77
Median	1,458.95

## TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
PROLOGIS	US	102.09	6.42
EQUINIX	US	71.63	4.50
WELLTOWER INC	US	57.38	3.61
SIMON PROPERTY GROUP	US	49.36	3.10
REALTY INCOME CORP	US	44.14	2.77
DIGITAL REALTY TRUST	US	44.02	2.77
PUBLIC STORAGE	US	43.33	2.72
GOODMAN GROUP	AU	38.10	2.39
EXTRA SPACE STORAGE	US	30.59	1.92
AVALONBAY COMMUNITIES	US	27.36	1.72
Total		508.00	31.92

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

## MSCI FACTOR BOX



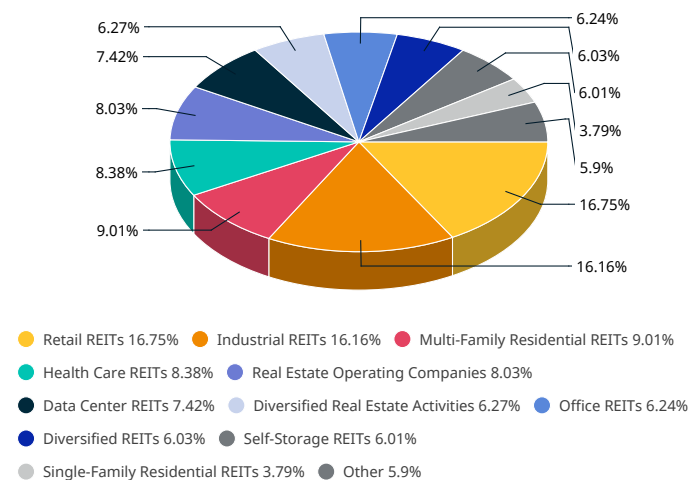
## MSCI FaCS

- VALUE**  
Relatively Inexpensive Stocks
- LOW SIZE**  
Smaller Companies
- MOMENTUM**  
Rising Stocks
- QUALITY**  
Sound Balance Sheet Stocks
- YIELD**  
Cash Flow Paid Out
- LOW VOLATILITY**  
Lower Risk Stocks

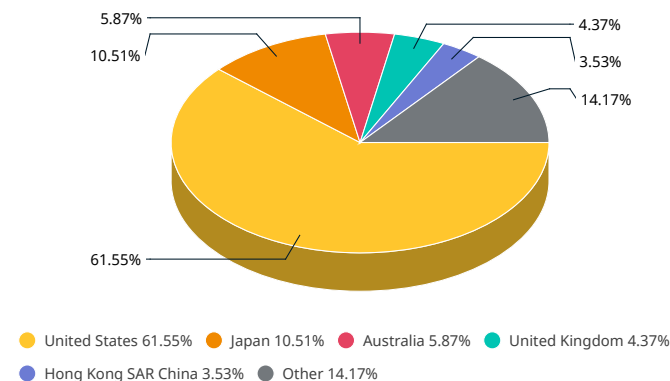
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

## SUB-INDUSTRY WEIGHTS



## COUNTRY WEIGHTS



**MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology [here](#))**

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

**ABOUT MSCI**

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