

# MSCI Pacific ex Japan Index (USD)

The MSCI Pacific ex Japan Index captures large and mid cap representation across 4 of 5 Developed Markets (DM) countries in the Pacific region (excluding Japan). With 121 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (APR 2007 – APR 2022)



## ANNUAL PERFORMANCE (%)

Year	MSCI Pacific ex Japan	MSCI World	MSCI ACWI IMI
2021	4.68	21.82	18.22
2020	6.55	15.90	16.25
2019	18.36	27.67	26.35
2018	-10.30	-8.71	-10.08
2017	25.88	22.40	23.95
2016	7.85	7.51	8.36
2015	-8.47	-0.87	-2.19
2014	-0.47	4.94	3.84
2013	5.49	26.68	23.55
2012	24.57	15.83	16.38
2011	-12.79	-5.54	-7.89
2010	16.91	11.76	14.35
2009	72.81	29.99	36.41
2008	-50.50	-40.71	-42.34

## INDEX PERFORMANCE – NET RETURNS (%) (APR 29, 2022)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since May 31, 1994
					3 Yr	5 Yr	10 Yr		
MSCI Pacific ex Japan	-5.91	3.43	-6.26	-2.37	4.13	5.32	5.22	6.05	
MSCI World	-8.31	-8.17	-3.52	-13.03	10.41	10.17	10.05	7.42	
MSCI ACWI IMI	-7.94	-8.21	-6.21	-12.97	9.21	9.19	9.17	7.18	

## FUNDAMENTALS (APR 29, 2022)

Div Yld (%)	P/E	P/E Fwd	P/BV
4.08	17.19	15.02	1.81
1.97	18.92	16.23	2.96
2.05	18.24	15.41	2.58

## INDEX RISK AND RETURN CHARACTERISTICS (APR 29, 2022)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since May 31, 1994	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Pacific ex Japan	5.94	21.24	17.88	17.09	0.26	0.32	0.34	na	71.03	1973-02-28–1974-09-30
MSCI World	2.57	18.33	15.93	13.60	0.59	0.62	0.72	na	57.82	2007-10-31–2009-03-09
MSCI ACWI IMI	3.22	18.36	15.99	13.68	0.53	0.56	0.66	0.37	58.59	2007-10-31–2009-03-09

<sup>1</sup> Last 12 months

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

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

\* DM countries in the MSCI Pacific ex Japan Index include: Australia, Hong Kong, New Zealand and Singapore.

The MSCI Pacific ex Japan Index was launched on Aug 31, 1987. Data prior to the launch date is back-tested data (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

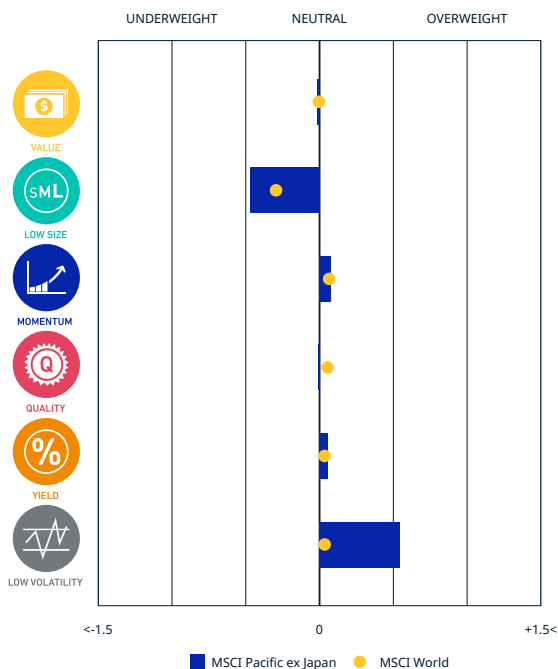
MSCI Pacific ex Japan	
Number of Constituents	121
Mkt Cap (USD Millions)	
Index	1,927,270.49
Largest	172,717.89
Smallest	1,228.32
Average	15,927.86
Median	7,720.97

### TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
BHP GROUP (AU)	AU	172.72	8.96	Materials
COMMONWEALTH BANK OF AUS	AU	125.97	6.54	Financials
AIA GROUP	HK	119.87	6.22	Financials
CSL	AU	92.98	4.82	Health Care
NATIONAL AUSTRALIA BANK	AU	75.88	3.94	Financials
WESTPAC BANKING	AU	62.23	3.23	Financials
ANZ BANKING GROUP	AU	54.69	2.84	Financials
HONGKONG EXCH & CLEARING	HK	51.85	2.69	Financials
MACQUARIE GROUP	AU	49.85	2.59	Financials
DBS GROUP HOLDINGS	SG	44.49	2.31	Financials
Total		850.54	44.13	

### FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

#### MSCI FACTOR BOX



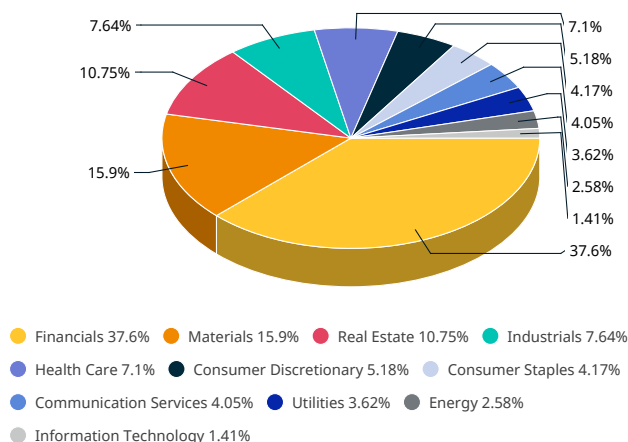
#### MSCI FaCS

- 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

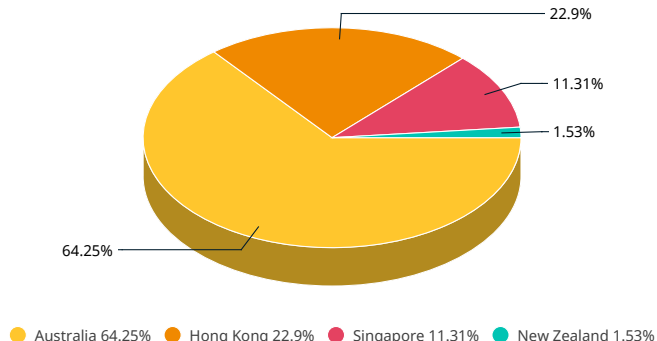
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

#### SECTOR WEIGHTS



#### COUNTRY WEIGHTS



## INDEX METHODOLOGY

The index is based on the [MSCI Global Investable Market Indexes \(GIMI\) Methodology](#)—a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is rebalanced and the large and mid capitalization cutoff points are recalculated.

## FACTOR BOX AND FaCS METHODOLOGY

MSCI FaCS is a standard method ([MSCI FaCS Methodology](#)) 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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