

MSCI AC Pacific ex Japan Index (USD)

The MSCI AC Pacific ex Japan Index captures large and mid cap representation across 4 Developed Markets countries* and 7 Emerging Markets countries* in the Pacific region. With 1,178 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (MAY 2007 – MAY 2022)



ANNUAL PERFORMANCE (%)

Year	MSCI AC Pacific ex Japan	MSCI AC Pacific	MSCI ACWI
2021	-5.62	-3.04	19.04
2020	23.35	20.25	16.82
2019	20.66	20.47	27.30
2018	-14.25	-13.58	-8.93
2017	37.28	31.76	24.62
2016	7.80	5.55	8.48
2015	-9.37	-1.50	-1.84
2014	1.79	-0.56	4.71
2013	4.19	12.91	23.44
2012	22.40	16.69	16.80
2011	-13.38	-13.71	-6.86
2010	18.20	17.07	13.21
2009	71.53	35.75	35.41
2008	-50.27	-40.35	-41.85

INDEX PERFORMANCE – GROSS RETURNS (%) (MAY 31, 2022)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 31, 1987
					3 Yr	5 Yr	10 Yr		
MSCI AC Pacific ex Japan	1.09	-5.93	-20.91	-10.66	6.01	4.71	6.33	8.21	
MSCI AC Pacific	1.28	-6.51	-18.27	-11.57	5.82	4.45	6.77	3.42	
MSCI ACWI	0.19	-5.74	-6.37	-12.64	12.23	9.54	10.82	8.04	

FUNDAMENTALS (MAY 31, 2022)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.96	14.04	11.91	1.58
2.77	13.86	12.21	1.49
2.11	17.67	15.26	2.69

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2022)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Dec 31, 1987	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI AC Pacific ex Japan	6.53	17.36	16.24	15.00	0.38	0.29	0.44	0.33	64.39	2007-10-29–2008-11-20
MSCI AC Pacific	4.81	14.95	14.10	13.05	0.41	0.30	0.51	0.10	57.03	2007-11-01–2009-03-09
MSCI ACWI	2.98	17.51	15.66	13.14	0.71	0.59	0.79	0.38	58.06	2007-10-31–2009-03-09

¹ Last 12 months

² Based on monthly gross returns data

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

* DM countries in the index include: Australia, Hong Kong, New Zealand and Singapore. * EM countries include: China, Indonesia, Korea, Malaysia, the Philippines, Taiwan and Thailand.

INDEX CHARACTERISTICS

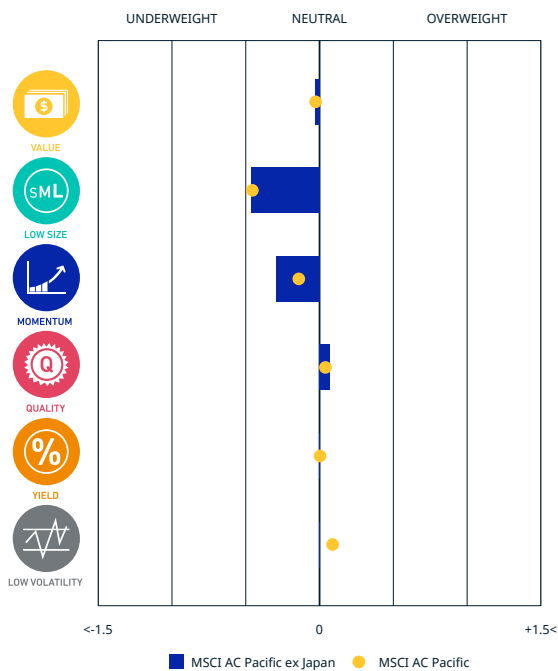
MSCI AC Pacific ex Japan	
Number of Constituents	1,178
Mkt Cap (USD Millions)	
Index	6,427,623.43
Largest	475,278.64
Smallest	96.68
Average	5,456.39
Median	1,514.42

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	475.28	7.39	Info Tech
TENCENT HOLDINGS LI (CN)	CN	266.17	4.14	Comm Svcs
SAMSUNG ELECTRONICS CO	KR	260.18	4.05	Info Tech
ALIBABA GRP HLDG (HK)	CN	186.24	2.90	Cons Discr
BHP GROUP (AU)	AU	162.00	2.52	Materials
COMMONWEALTH BANK OF AUS	AU	127.74	1.99	Financials
AIA GROUP	HK	124.74	1.94	Financials
MEITUAN B	CN	97.54	1.52	Cons Discr
CSL	AU	93.35	1.45	Health Care
NATIONAL AUSTRALIA BANK	AU	73.38	1.14	Financials
Total		1,866.63	29.04	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



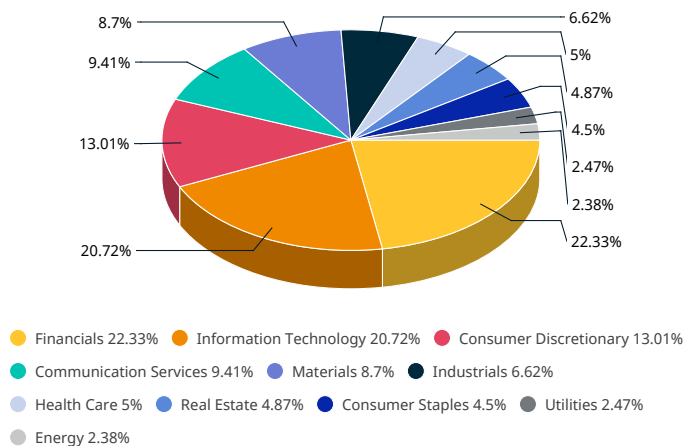
MSCI FaCS

- 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

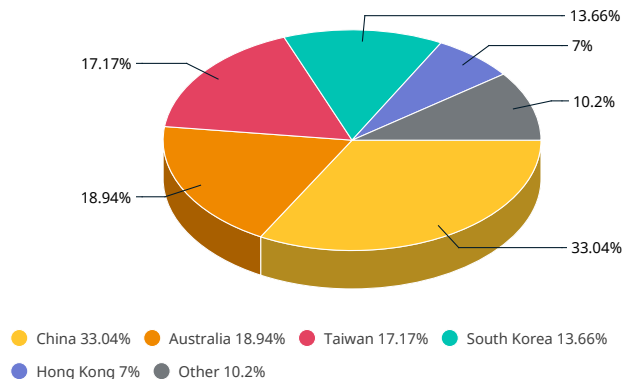
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS



INDEX FRAMEWORK

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.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see [Index methodology - MSCI](#).

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

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 45 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit www.msci.com.

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