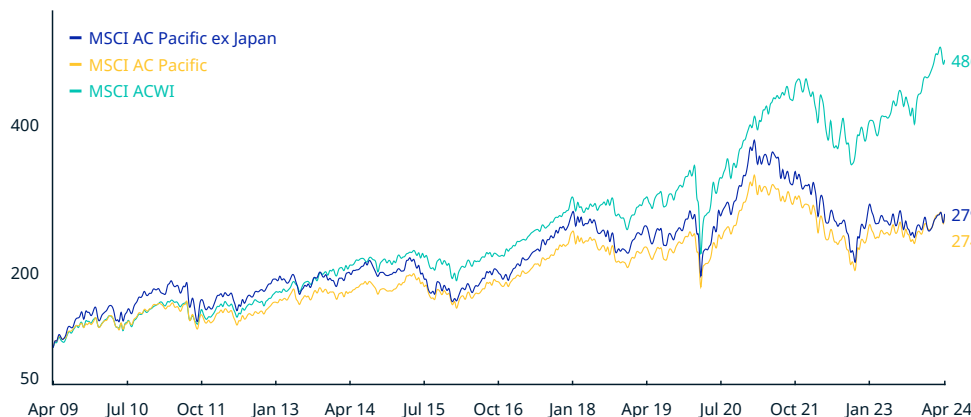


MSCI AC Pacific ex Japan Index (USD)

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 1,109 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

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

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (APR 2009 – APR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI AC Pacific ex Japan	MSCI AC Pacific	MSCI ACWI
2023	5.48	10.78	22.81
2022	-18.49	-17.74	-17.96
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

INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Dec 31, 1987
MSCI AC Pacific ex Japan	0.03	8.08	3.73	1.42	-8.04	1.44	3.49	7.69
MSCI AC Pacific	-1.88	5.31	9.34	3.04	-4.29	3.37	4.75	3.41
MSCI ACWI	-3.26	4.16	18.02	4.79	4.76	9.97	8.75	8.16

FUNDAMENTALS (APR 30, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
3.09	16.55	12.36	1.54
2.66	16.60	13.39	1.57
1.98	20.52	17.08	2.98

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2024)

	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	5.01	20.64	20.36	17.65	-0.44	0.07	0.20	0.31	64.39	2007-10-29–2008-11-20
MSCI AC Pacific	4.07	17.80	17.43	15.21	-0.32	0.16	0.28	0.10	57.03	2007-11-01–2009-03-09
MSCI ACWI	2.57	16.62	17.81	14.80	0.20	0.51	0.54	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

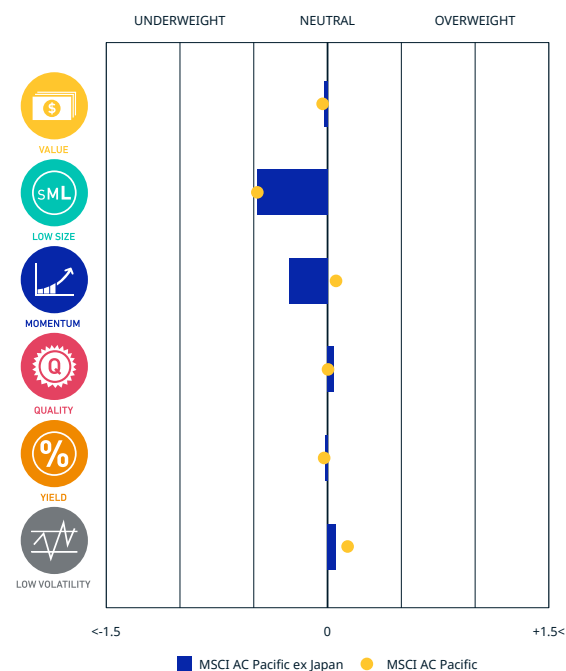
MSCI AC Pacific ex Japan	
Number of Constituents	1,109
Mkt Cap (USD Millions)	
Index	6,166,354.13
Largest	597,691.15
Smallest	122.22
Average	5,560.28
Median	1,478.59

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	597.69	9.69	Info Tech
TENCENT HOLDINGS LI (CN)	CN	293.73	4.76	Comm Svcs
SAMSUNG ELECTRONICS CO	KR	267.80	4.34	Info Tech
ALIBABA GRP HLDG (HK)	CN	154.74	2.51	Cons Discr
BHP GROUP (AU)	AU	141.63	2.30	Materials
COMMONWEALTH BANK OF AUS	AU	124.55	2.02	Financials
CSL	AU	86.82	1.41	Health Care
AIA GROUP	HK	83.97	1.36	Financials
PDD HOLDINGS A ADR	CN	74.84	1.21	Cons Discr
MEITUAN B	CN	71.07	1.15	Cons Discr
Total		1,896.84	30.76	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



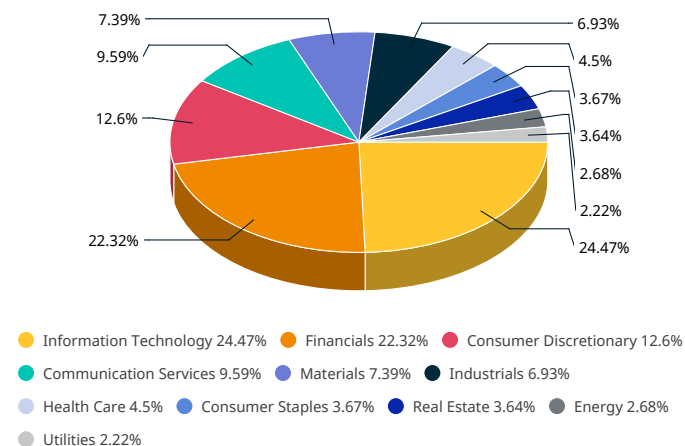
MSCI FaCS

- 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

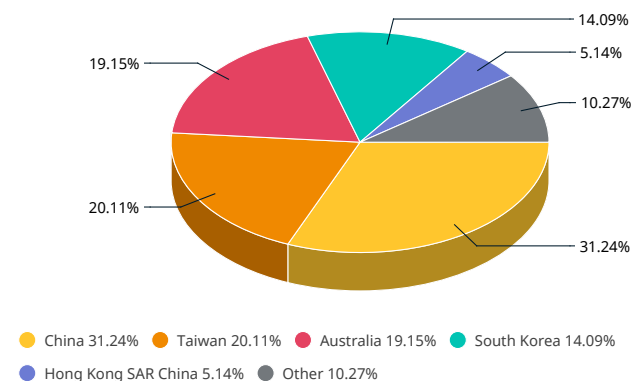
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS



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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