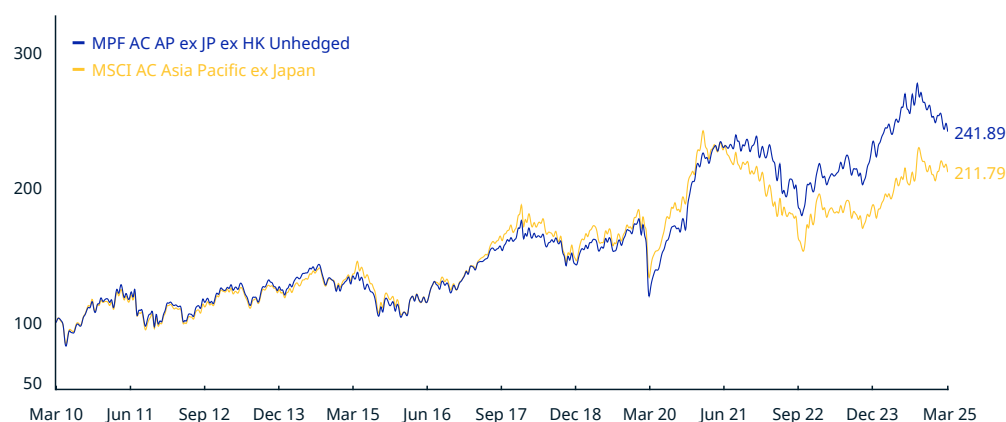


MSCI MPF AC Asia Pacific ex JP ex HK Unhedged Index (HKD)

The **MSCI MPF AC Asia Pacific ex JP ex HK Unhedged Index** is designed to comply with the Hong Kong MPF Investment Guidelines and to measure the performance of the eligible large and mid cap securities across Developed and Emerging Markets Countries* in the Asia Pacific region, that are relevant for Hong Kong MPF investors. The index, with 473 constituents, applies screens to exclude securities that are not included in the list of approved stock exchanges by the MPFA and apply a 10% issuer capping to address the concentration limit.

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

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (HKD) (MAR 2010 – MAR 2025)



ANNUAL PERFORMANCE (%)

Year	MPF AC AP ex JP ex HK Unhedged	MSCI AC Asia Pacific ex Japan
2024	6.05	10.05
2023	18.71	7.74
2022	-15.25	-17.09
2021	11.71	-2.12
2020	21.65	22.16
2019	18.38	18.91
2018	-11.87	-13.55
2017	32.49	38.46
2016	9.74	7.10
2015	-10.31	-9.17
2014	0.20	3.11
2013	3.83	3.69
2012	22.10	22.38
2011	-15.48	-15.46

INDEX PERFORMANCE – GROSS RETURNS (%) (MAR 31, 2025)

					ANNUALIZED			
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 30, 2000
MPF AC AP ex JP ex HK Unhedged	-0.67	-3.35	-1.86	-3.35	1.38	14.02	6.34	8.95
MSCI AC Asia Pacific ex Japan	-0.37	1.35	8.95	1.35	1.68	8.59	4.67	8.21

FUNDAMENTALS (MAR 31, 2025)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.66	16.87	14.47	2.03
2.53	16.16	13.23	1.84

INDEX RISK AND RETURN CHARACTERISTICS (MAR 31, 2025)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD
MPF AC AP ex JP ex HK Unhedged	7.57	17.85	17.74	16.94	64.44	2007-10-29–2008-11-20
MSCI AC Asia Pacific ex Japan	4.53	18.44	17.27	16.73	64.69	2007-10-29–2008-11-20

¹ Last 12 months

² Based on monthly gross returns data

* Developed Markets countries in the index include: Australia, New Zealand and Singapore. Emerging Markets countries include: China, India, Indonesia, Korea, Malaysia, the Philippines, Taiwan and Thailand.

The MSCI MPF AC Asia Pacific ex JP ex HK Unhedged Index was launched on Aug 23, 2013. 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

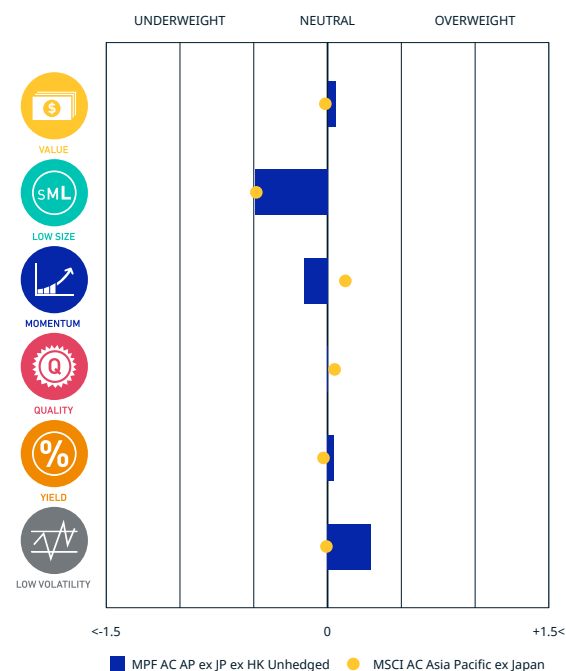
	MPF AC AP ex JP ex HK Unhedged
Number of Constituents	473
	Mkt Cap (HKD Millions)
Index	41,022,110.41
Largest	3,371,143.12
Smallest	7,802.60
Average	86,727.51
Median	38,457.78

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (HKD Billions)	Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	3,371.14	8.22	Info Tech
SAMSUNG ELECTRONICS CO	KR	1,544.61	3.77	Info Tech
COMMONWEALTH BANK OF AUS	AU	1,296.83	3.16	Financials
HDFC BANK	IN	1,051.90	2.56	Financials
BHP GROUP (AU)	AU	995.17	2.43	Materials
RELIANCE INDUSTRIES	IN	748.52	1.82	Energy
ICICI BANK	IN	684.45	1.67	Financials
CSL	AU	619.74	1.51	Health Care
SK HYNIX	KR	582.62	1.42	Info Tech
DBS GROUP HOLDINGS	SG	567.58	1.38	Financials
Total		11,462.55	27.94	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



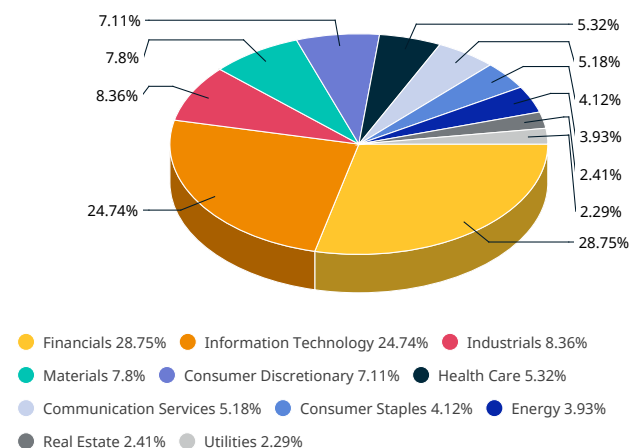
MSCI FaCS

- 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

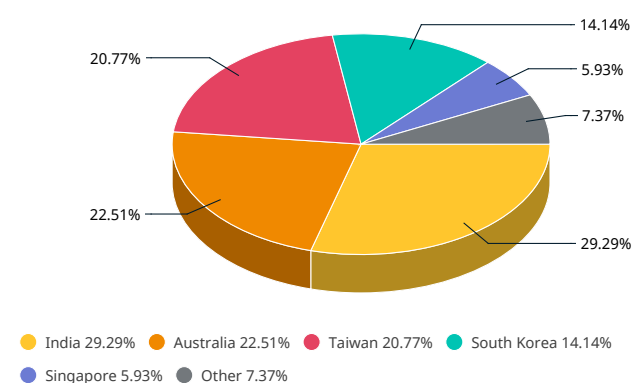
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

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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