# MSCI MPF AC Asia Pacific ex Japan Unhedged Index (HKD)

The **MSCI MPF AC Asia Pacific ex Japan 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 ex Japan region, that are relevant for Hong Kong MPF investors. The index, with 1,053 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 – NET RETURNS (HKD) (JUL 2010 – JUL 2025)



## **ANNUAL PERFORMANCE (%)**

Year	MPF AC AP exJP Unhedged	MSCI AC Asia Pacific ex Japan	MSCI ACWI			
2024	10.09	9.58	16.88			
2023	7.99	7.41	22.26			
2022	-16.84	-17.39	-18.27			
2021	-1.64	-2.36	19.19			
2020	20.21	21.85	15.69			
2019	18.10	18.59	25.99			
2018	-14.33	-13.79	-9.27			
2017	36.48	38.12	25.00			
2016	7.13	6.79	7.91			
2015	-9.08	-9.42	-2.42			
2014	1.57	2.83	4.18			
2013	4.35	3.44	22.85			
2012	23.02	22.06	15.89			
2011	-16.33	-15.68	-7.43			

### INDEX PERFORMANCE - NET RETURNS (%) (JUL 31, 2025)

### FUNDAMENTALS (JUL 31, 2025)

						ANNU	ALIZED						
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>D</sub>	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV	
MPF AC AP exJP Unhedged	2.13	14.56	19.51	18.31	11.05	6.88	6.56	8.03	2.47	16.45	14.43	1.95	
MSCI AC Asia Pacific ex Japan	2.19	14.87	18.76	17.81	10.48	6.22	6.61	8.34	2.40	16.89	14.69	2.00	
MSCI ACWI	1.36	13.37	16.44	12.72	15.26	13.08	10.19	6.86	1.78	22.44	18.88	3.37	

## INDEX RISK AND RETURN CHARACTERISTICS (JUL 31, 2025)

	Turnover (%) <sup>1</sup>	A	NNUALIZED STD DEV (%	) 2	MAXIMUM DRAWDOWN		
		3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD	
MPF AC AP exJP Unhedged	5.38	18.26	16.44	16.56	64.15	2007-10-29-2008-11-20	
MSCI AC Asia Pacific ex Japan	4.16	18.34	16.47	16.65	64.93	2007-10-29-2008-11-20	
MSCI ACWI	2.54	14.48	15.25	14.89	58.36	2007-10-31-2009-03-09	
	<sup>1</sup> Last 12 months		<sup>2</sup> Based on monthly	net returns data			

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

The MSCI MPF AC Asia Pacific ex Japan Unhedged Index was launched on Sep 30, 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.

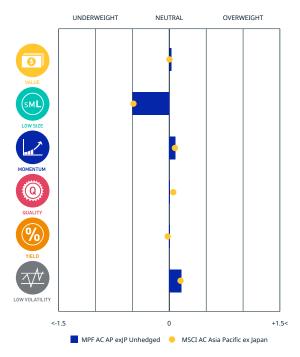
JUL 31, 2025

### INDEX CHARACTERISTICS

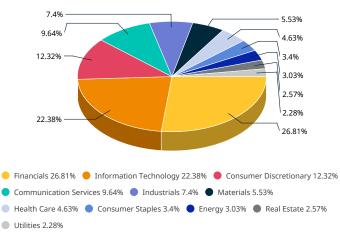
#### **TOP 10 CONSTITUENTS**

	MPF AC AP exJP Unhedged	_	Country	Float Adj Mkt	Index	Sector
Number of	1,053			Cap ( HKD Billions)	Wt. (%)	
Constituents		TAIWAN SEMICONDUCTOR MFG	TW	6.572.63	8.88	Info Tech
	Mkt Cap ( HKD Millions)	- TENCENT HOLDINGS LI (CN)	CN	3.592.03	4.85	Comm Srvcs
Index	74,011,347.51	ALIBABA GRP HLDG (HK)	CN	2.016.58	2.72	Cons Discr
Largest	6,572,626.09	SAMSUNG ELECTRONICS CO	KR	1,940.31	2.62	Info Tech
Smallest	951.49	HSBC HOLDINGS (HK)	НК	1.722.64	2.33	Financials
Average	70,286.18	COMMONWEALTH BANK OF AUS	AU	1,525.47	2.06	Financials
Median	22,606.24	HDFC BANK	IN	1,094.89	1.48	Financials
		BHP GROUP (AU)	AU	1,020.82	1.38	Materials
		XIAOMI CORP B	CN	922.47	1.25	Info Tech
		SK HYNIX	KR	856.92	1.16	Info Tech
		Total		21,264.76	28.73	

# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



### SECTOR WEIGHTS

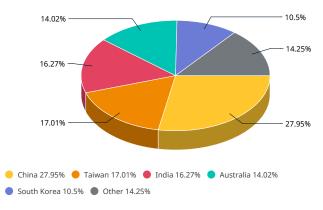


# MSCI FaCS



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

### **COUNTRY WEIGHTS**



# 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 50 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 <u>www.msci.com</u>.

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