MSCI MPF ACWI (HKD)

The MSCI MPF ACWI is designed to comply with the Hong Kong MPF Investment Guidelines and to measure the performance of the large and mid cap securities across Developed and Emerging Market Countries* that are relevant for Hong Kong MPF investors. The index, with 2,438 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. In order to address the 30% Hong Kong Dollar currency exposure requirement, a floor of 30% is applied to the weight of the HKD denominated MSCI MPF Hong Kong Index component, eliminating the need for currency hedging.

For a complete description of the index methodology, please see Index methodology - MSCI.

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (HKD) (APR 2010 – APR 2025)

400 - MSCI MPF ACWI - MSCI ACWI 200 Apr 10 Jul 11 Oct 12 Jan 14 Apr 15 Jul 16 Oct 17 Jan 19 Apr 20 Jul 21 Oct 22 Jan 24 Apr 25

ANNUAL PERFORMANCE (%)

Year	MSCI MPF ACWI	MSCI ACWI
2024	18.42	16.88
2023	9.24	22.26
2022	-16.08	-18.27
2021	8.14	19.19
2020	15.17	15.69
2019	21.90	25.99
2018	-10.71	-9.27
2017	31.02	25.00
2016	6.34	7.91
2015	-3.46	-2.42
2014	4.66	4.18
2013	14.39	22.85
2012	20.61	15.89
2011	-13.10	-7.43

FUNDAMENTALS (APR 30, 2025)

INDEX PERFORMANCE - NET RETURNS (%) (APR 30, 2025)

ANNUALIZED 10 Yr Since Dec 29, 2000 1 Mo 3 Мо YTD 3 Yr 5 Yr Div Yld (%) P/E P/E Fwd P/BV 14.02 MSCI MPF ACWI -0.830.65 16.85 3.46 8.56 9.71 6.40 6.48 2.29 16.14 2.13 **MSCI ACWI** 0.60 -4.10 10.89 -0.579.84 13.07 8.63 6.39 1.95 20.24 17.16 3.06

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2025)

	<u>_</u>	ANNUALIZED STD DEV (%) 2			MAXIMUM DRAWDOWN	
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD
MSCI MPF ACWI	2.76	16.25	15.20	14.92	60.95	2007-10-29-2009-03-09
MSCI ACWI	2.60	15.39	15.16	14.76	58.36	2007-10-31-2009-03-09
	1 Last 12 months	² Based on monthly net returns data				

The MSCI MPF ACWI was launched on Jul 25, 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.



^{*} DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

APR 30, 2025 Index Factsheet

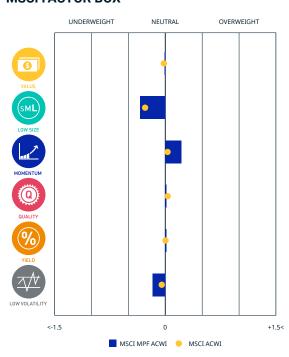
INDEX CHARACTERISTICS

	MSCI MPF ACWI	
Number of	2,438	
Constituents		
	Mkt Cap (HKD Millions)	
Index	596,652,925.37	
Largest	37,042,069.93	
Smallest	584.26	
Average	244,730.49	
Median	53,299.31	

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap	Index Wt. (%)	Sector
		(HKD Billions)		
TENCENT HOLDINGS LI (CN)	CN	37,042.07	6.21	Comm Srvcs
ALIBABA GRP HLDG (HK)	CN	22,846.25	3.83	Cons Discr
HSBC HOLDINGS (HK)	HK	18,712.95	3.14	Financials
APPLE	US	16,590.22	2.78	Info Tech
MICROSOFT CORP	US	14,493.97	2.43	Info Tech
NVIDIA	US	13,848.51	2.32	Info Tech
XIAOMI CORP B	CN	9,888.62	1.66	Info Tech
AMAZON.COM	US	9,060.81	1.52	Cons Discr
MEITUAN B	CN	7,706.01	1.29	Cons Discr
AIA GROUP	HK	7,537.56	1.26	Financials
Total		157,726.97	26.44	

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



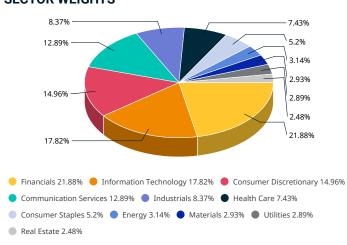
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

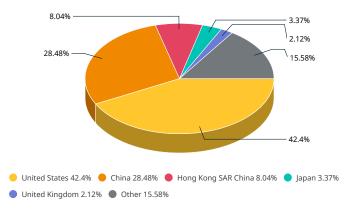
broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS





APR 30, 2025 Index Factsheet

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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