# **MSCI AC Asia ex Japan Momentum Tilt Index (USD)**

The MSCI AC Asia ex Japan Momentum Tilt Index is based on MSCI AC Asia ex Japan, its parent index, which includes large and mid-cap stocks across 2 of 3 Developed Markets countries\* (excluding Japan) and 8 Emerging Markets countries\* in Asia. It aims to reflect the performance of a Momentum strategy with relatively high investment capacity. The indexes are created by tilting the market capitalization weights of all the constituents in the parent index based on the Momentum scores and then re-weighting them.

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

# CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (APR 2010 – APR 2025)



## **ANNUAL PERFORMANCE (%)**

Year	MSCI AC Asia ex Japan Momentum Tilt	MSCI AC Asia ex Japan
2024	14.08	12.51
2023	5.44	6.34
2022	-19.09	-19.35
2021	-3.46	-4.46
2020	35.67	25.36
2019	18.63	18.52
2018	-14.53	-14.12
2017	48.15	42.08
2016	2.60	5.76
2015	-8.90	-8.90
2014	3.96	5.11
2013	6.35	3.33
2012	22.86	22.70
2011	-14.83	-17.07

#### INDEX PERFORMANCE — GROSS RETURNS (%) (APR 30, 2025)

#### **FUNDAMENTALS (APR 30, 2025)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>M</sub>	Since lay 31, 1995	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI AC Asia ex Japan Momentum Tilt	1.26	1.81	11.89	2.27	4.28	7.49	4.81	6.36	2.25	15.21	12.89	1.91
MSCI AC Asia ex Japan	0.76	1.88	11.35	2.66	4.30	5.92	3.92	4.76	2.39	14.98	12.58	1.75

#### INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 1995 - APR 30, 2025)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3			3	MAXIMUM DRAWDOWN		
	Beta	Tracking Turnover Error (%) (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 1995	(%)	Period YYYY-MM-DD	
MSCI AC Asia ex Japan Momentum Tilt	0.98	3.83	61.93	16.63	16.55	16.73	0.07	0.36	0.25	0.27	68.66	2007-10-29-2008-10-27
MSCI AC Asia ex Japan	1.00	0.00	4.83	19.14	17.55	17.20	0.09	0.26	0.19	0.20	65.40	2007-10-29-2008-10-27
	<sup>1</sup> Last	12 months	<sup>2</sup> Based o	n monthly	gross retu	rns data 3	Based on	NY FED Ov	ernight SC	FR from Se	p 1 2021 & c	on ICE LIBOR 1M prior that date

The MSCI AC Asia ex Japan Momentum Tilt Index was launched on Jun 04, 2014. 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.



<sup>\*</sup> Developed Markets countries in the index include: Hong Kong and Singapore. Emerging Markets countries include: China, India, Indonesia, Korea, Malaysia, the Philippines, Taiwan and Thailand.

APR 30, 2025 Index Factsheet

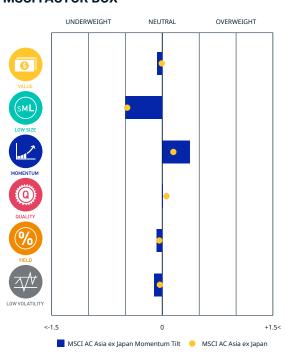
#### **INDEX CHARACTERISTICS**

	MSCI AC Asia ex Japan Momentum Tilt	MSCI AC Asia ex Japan					
Number of	1,008	1,020					
Constituents							
	Weight (%)						
Largest	10.12	10.08					
Smallest	0.00	0.00					
Average	0.10	0.10					
Median	0.02	0.03					

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	10.12	10.08	Info Tech
TENCENT HOLDINGS LI (CN)	CN	6.02	5.73	Comm Srvcs
ALIBABA GRP HLDG (HK)	CN	3.16	3.53	Cons Discr
XIAOMI CORP B	CN	3.12	1.53	Info Tech
HON HAI PRECISION IND CO	TW	2.22	0.80	Info Tech
MEITUAN B	CN	1.88	1.19	Cons Discr
BHARTI AIRTEL	IN	1.87	0.82	Comm Srvcs
CHINA CONSTRUCTION BK H	CN	1.74	1.14	Financials
HDFC BANK	IN	1.57	1.86	Financials
ICICI BANK	IN	1.57	1.28	Financials
Total		33.27	27.95	

# 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



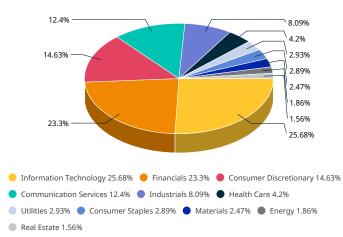
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

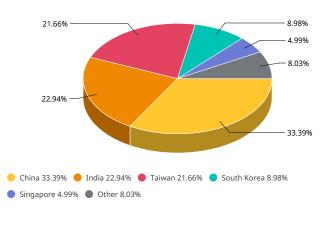
broad global index - MSCI ACWI IMI.

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 <a href="https://www.msci.com">www.msci.com</a>.

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