# MSCI AC Asia ex Japan Diversified Multiple-Factor Index (USD)

The MSCI AC Asia ex Japan Diversified Multiple-Factor Index is based on MSCI AC Asia ex Japan Index, 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. The index aims to maximize exposure to four factors – Value, Momentum, Quality and Low Size -- while maintaining a risk profile similar to that of the underlying parent index.

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

# CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (MAR 2009 – MAR 2024)



# **ANNUAL PERFORMANCE (%)**

Year	MSCI AC Asia ex Japan Diversified Multiple-Factor	MSCI AC Asia ex Japan
2023	11.44	6.34
2022	-15.44	-19.35
2021	5.68	-4.46
2020	22.79	25.36
2019	14.95	18.52
2018	-17.35	-14.12
2017	51.97	42.08
2016	3.93	5.76
2015	-4.42	-8.90
2014	5.55	5.11
2013	4.43	3.33
2012	27.63	22.70
2011	-18.83	-17.07
2010	22.60	19.93

## INDEX PERFORMANCE – GROSS RETURNS (%) (MAR 29, 2024)

# **FUNDAMENTALS (MAR 29, 2024)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 30, 1998	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI AC Asia ex Japan Diversified Multiple-Factor	1.82	5.04	13.86	5.04	-0.26	5.85	6.88	11.71	3.93	11.14	9.91	1.28
MSCI AC Asia ex Japan	2.58	2.44	4.36	2.44	-6.52	2.27	4.49	7.44	2.53	17.19	12.77	1.62

#### INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 1998 - MAR 29, 2024)

					ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3			MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 1998	(%)	Period YYYY-MM-DD	
MSCI AC Asia ex Japan Diversified Multiple-Factor	1.00	5.63	40.20	17.80	18.04	16.53	-0.08	0.29	0.40	0.53	66.76	2007-10-29-2008-10-27	
MSCI AC Asia ex Japan	1.00	0.00	6.43	19.36	19.46	17.22	-0.39	0.11	0.26	0.35	65.40	2007-10-29-2008-10-27	
	1 Last	12 months	<sup>2</sup> Based on monthly gross returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date					on ICE LIBOR 1M prior that date					

The MSCI AC Asia ex Japan Diversified Multiple-Factor Index was launched on Jul 30, 2015. 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.

MAR 29, 2024 Index Factsheet

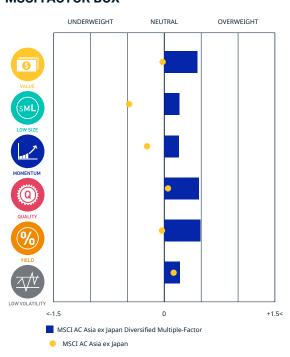
#### **INDEX CHARACTERISTICS**

	MSCI AC Asia ex Japan Diversified Multiple-Factor	MSCI AC Asia ex Japan						
Number of	255	1,182						
Constituents								
	Weight (%)							
Largest	7.54	9.69						
Smallest	0.01	0.00						
Average	0.39	0.08						
Median	0.19	0.03						

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	7.54	9.69	Info Tech
SAMSUNG ELECTRONICS CO	KR	2.59	4.72	Info Tech
ASE TECHNOLOGY HOLDING	TW	2.50	0.25	Info Tech
CHINA CONSTRUCTION BK H	CN	2.44	0.94	Financials
UNITED MICROELECTRONICS	TW	2.33	0.30	Info Tech
SUN PHARMACEUTICAL IND	IN	2.19	0.30	Health Care
KIA CORP	KR	2.16	0.35	Cons Discr
TENCENT HOLDINGS LI (CN)	CN	2.09	4.15	Comm Srvcs
NEW ORIENTAL EDUCATION	CN	2.09	0.21	Cons Discr
HCL TECHNOLOGIES	IN	2.07	0.28	Info Tech
Total		28.01	21.19	

# 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



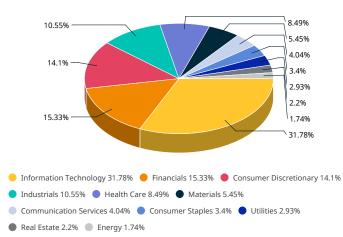
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

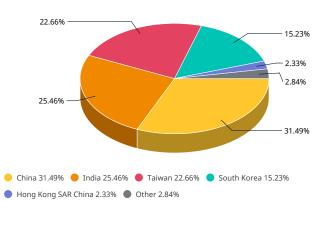
broad global index - MSCI ACWI IMI.

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

#### **SECTOR WEIGHTS**



## **COUNTRY WEIGHTS**





MAR 29, 2024 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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