## **MSCI AC ASEAN Risk Weighted Index (USD)**

The MSCI AC ASEAN Risk Weighted Index is based on MSCI AC ASEAN Index, its parent index, which includes large and mid cap stocks across 4 Emerging Markets countries and 1 Developed Market country\*. Constructed using a simple, but effective and transparent process, the MSCI AC ASEAN Risk Weighted Index reweights each security of the parent index so that stocks with lower risk are given higher index weights. Historically the index has exhibited lower realized volatility in comparison to its parent index, while maintaining reasonable liquidity and capacity.

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

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



### **ANNUAL PERFORMANCE (%)**

Year	MSCI AC ASEAN Risk Weighted	MSCI AC ASEAN
2023	-3.22	0.51
2022	-1.13	-4.31
2021	-0.98	-0.01
2020	-6.23	-6.43
2019	7.13	8.53
2018	-8.15	-8.55
2017	25.64	29.87
2016	0.26	5.98
2015	-18.21	-18.52
2014	2.48	6.22
2013	-0.14	-4.73
2012	25.85	22.54
2011	2.31	-6.27
2010	39.10	32.16

## INDEX PERFORMANCE - NET RETURNS (%) (MAR 29, 2024)

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

					ANNUALIZED							
	1 Mo	3 Мо	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
MSCI AC ASEAN Risk Weighted	0.03	-2.31	-4.81	-2.31	-1.98	-2.51	-1.34	7.97	3.79	16.63	13.66	1.47
MSCI AC ASEAN	1.46	-0.24	-2.49	-0.24	-1.37	-1.50	0.15	6.89	4.07	15.30	13.19	1.61

#### INDEX RISK AND RETURN CHARACTERISTICS (DEC 29, 2000 - MAR 29, 2024)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD	
MSCI AC ASEAN Risk Weighted	0.86	4.75	25.20	13.75	16.20	14.35	-0.27	-0.20	-0.12	0.44	49.47	2007-10-29—2008-10-29	
MSCI AC ASEAN	1.00	0.00	5.96	14.26	18.15	15.55	-0.21	-0.10	-0.01	0.36	57.53	2007-10-29-2009-03-09	
	1 Last	<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly net returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date											

The MSCI AC ASEAN Risk Weighted Index was launched on Jan 27, 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> Emerging Markets countries include: Indonesia, Malaysia, the Philippines and Thailand and Developed Markets country include: Singapore.

MAR 29, 2024 Index Factsheet

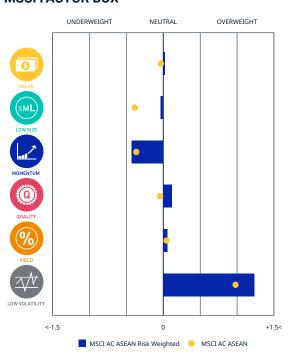
#### **INDEX CHARACTERISTICS**

	MSCI AC ASEAN Risk Weighted	MSCI AC ASEAN					
Number of	124	124					
Constituents							
	Weight (%)						
Largest	3.02	7.94					
Smallest	0.06	0.14					
Average	0.81	0.81					
Median	0.70	0.37					

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
MALAYAN BANKING	MY	3.02	1.82	Financials
NESTLE (MALAYSIA)	MY	2.77	0.29	Cons Staples
PETRONAS GAS	MY	2.57	0.48	Utilities
HONG LEONG BANK	MY	2.53	0.44	Financials
SINGAPORE EXCHANGE	SG	1.70	0.96	Financials
MISC BHD	MY	1.66	0.36	Industrials
TENAGA NASIONAL	MY	1.65	1.03	Utilities
PPB GROUP	MY	1.63	0.34	Cons Staples
SINGAPORE TECH ENGR	SG	1.63	0.76	Industrials
UNITED OVERSEAS BANK	SG	1.62	4.51	Financials
Total		20.78	10.99	

# 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

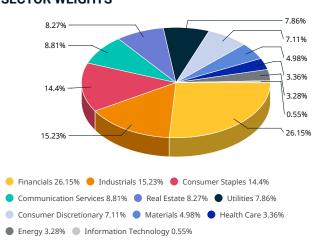


LOW VOLATILITY Lower Risk Stocks

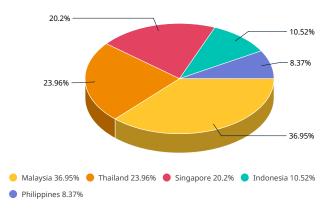
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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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