## **MSCI EFM ASEAN Index (USD)**

The MSCI EFM ASEAN Index captures large and mid cap representation across 4 Emerging Markets countries\* and 1 Frontier Market country. With 145 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

For a complete description of the index methodology, please see <u>Index methodology - MSCI.</u>

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



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

Year	MSCI EFM ASEAN	MSCI Emerging Markets	MSCI Frontier Markets
2024	0.35	7.50	9.42
2023	-1.89	9.83	11.63
2022	-4.03	-20.09	-26.34
2021	-0.67	-2.54	19.73
2020	-5.10	18.31	1.43
2019	5.98	18.42	17.99
2018	-8.45	-14.57	-16.41
2017	28.41	37.28	31.86
2016	7.96	11.19	2.66
2015	-18.80	-14.92	-14.46
2014	7.99	-2.19	6.84
2013	-7.86	-2.60	25.89
2012	18.06	18.22	8.85
2011	0.97	-18.42	-18.73

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

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

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	<sup>10 Yr</sup> N	Since ov 30, 2006	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI EFM ASEAN	4.19	-0.93	-0.02	-4.32	-3.74	2.23	-0.73	4.02	4.08	14.21	na	1.63	
MSCI Emerging Markets	1.31	2.45	9.02	4.28	3.85	6.35	3.07	3.76	2.71	14.46	11.86	1.80	
MSCI Frontier Markets	-1.18	3.53	14.29	6.66	2.31	8.26	2.85	2.32	4.33	10.45	na	1.51	

## **INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2025)**

		ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2006	(%)	Period YYYY-MM-DD
MSCI EFM ASEAN	5.88	15.53	15.71	16.37	-0.45	0.05	-0.08	0.22	56.10	2008-01-11-2008-11-24
MSCI Emerging Markets	5.74	17.26	16.26	16.95	0.05	0.30	0.15	0.21	65.25	2007-10-29-2008-10-27
MSCI Frontier Markets	7.65	12.67	12.35	13.91	-0.10	0.49	0.13	0.13	67.47	2008-01-15-2009-03-03

<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 EFM ASEAN Index was launched on Jan 12, 2017. 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. Frontier Market include: Vietnam.

APR 30, 2025 Index Factsheet

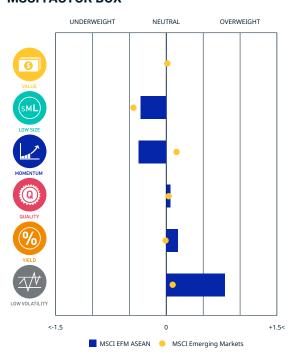
#### INDEX CHARACTERISTICS

	MSCI EFM ASEAN	
Number of	145	
Constituents		
	Mkt Cap ( USD Millions)	
Index	379,613.11	
Largest	29,491.33	
Smallest	84.33	
Average	2,618.02	
Median	1,584.26	

#### **TOP 10 CONSTITUENTS**

	Country	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)	Sector
BANK CENTRAL ASIA	ID	29.49	7.77	Financials
BANK RAKYAT INDONESIA	ID	15.82	4.17	Financials
PUBLIC BANK	MY	15.08	3.97	Financials
CIMB GROUP HOLDINGS	MY	13.28	3.50	Financials
MALAYAN BANKING	MY	12.57	3.31	Financials
BANK MANDIRI	ID	11.00	2.90	Financials
ADVANCED INFO SERVICE	TH	10.51	2.77	Comm Srvcs
TENAGA NASIONAL	MY	9.34	2.46	Utilities
PTT	TH	9.28	2.44	Energy
DELTA ELECTRONICS THAI	TH	9.15	2.41	Info Tech
Total		135.51	35.70	

# 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



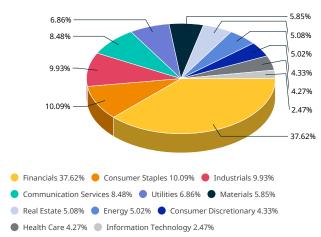
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

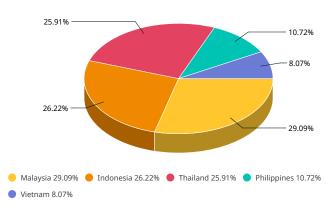
broad global index - MSCI ACWI IMI.

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>.

The information contained herein (the "Information") may not be reproduced or redisseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTY LIABILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2025 MSCI Inc. All rights reserved.

