MSCI Thailand Index (USD)

The **MSCI Thailand Index** is designed to measure the performance of the large and mid cap segments of the Thailand market. With 32 constituents, the index covers about 85% of the Thailand equity universe.

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

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

- MSCI Thailand - MSCI Emerging Markets - MSCI ACWI IMI 300 200 Jul 09 Oct 10 Jan 12 Apr 13 Jul 14 Oct 15 Jan 17 Apr 18 Jul 19 Oct 20 Jan 22 Apr 23 Jul 24

ANNUAL PERFORMANCE (%)

Year	MSCI Thailand	MSCI Emerging Markets	MSCI ACWI IMI		
2023	-10.49	9.83	21.58		
2022	4.97	-20.09	-18.40		
2021	-1.41	-2.54	18.22		
2020	-11.68	18.31	16.25		
2019	9.49	18.42	26.35		
2018	-5.53	-14.57	-10.08		
2017	34.52	37.28	23.95		
2016	26.61	11.19	8.36		
2015	-23.54	-14.92	-2.19		
2014	16.47	-2.19	3.84		
2013	-14.59	-2.60	23.55		
2012	34.53	18.22	16.38		
2011	-2.72	-18.42	-7.89		
2010	55.71	18.88	14.35		

INDEX PERFORMANCE - NET RETURNS (%) (JUL 31, 2024)

FUNDAMENTALS (JUL 31, 2024)

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Thailand	5.82	2.03	-15.10	-7.53	-2.49	-6.26	0.10	10.54	3.03	18.68	15.32	1.64	
MSCI Emerging Markets	0.30	4.84	6.27	7.81	-2.74	3.41	2.63	7.70	2.68	15.90	11.98	1.79	
MSCI ACWI IMI	2.06	8.16	16.38	12.55	5.24	10.74	8.56	6.74	1.91	21.54	17.46	2.90	

INDEX RISK AND RETURN CHARACTERISTICS (JUL 31, 2024)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD	
MSCI Thailand	9.37	18.99	23.30	19.70	-0.21	-0.26	0.02	0.45	61.85	2008-05-21-2008-10-27	
MSCI Emerging Markets	5.10	17.39	18.58	17.17	-0.26	0.15	0.14	0.38	65.25	2007-10-29-2008-10-27	
MSCI ACWI IMI	2.14	16.89	17.75	15.03	0.20	0.54	0.52	0.38	58.59	2007-10-31-2009-03-09	
	1,	2 p			3 B I NIV FED O 00FD f 0			00ED (0	1 0001 0 IOE I IDOD 114		

Last 12 months ² Based on monthly net returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Thailand Index was launched on Jan 01, 2001. 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.



JUL 31, 2024 **Index Factsheet**

INDEX CHARACTERISTICS

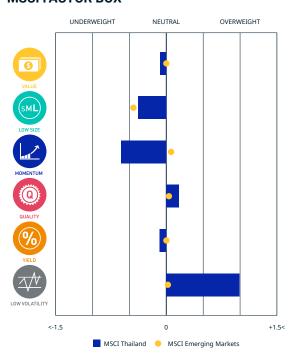
	MSCI Thailand					
Number of	32					
Constituents						
	Mkt Cap (USD Millions)					
Index	105,840.29					
Largest	9,541.95					
Smallest	169.52					
Average	3,307.51					
Median	2,202.51					

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Wt. (%)	Sector
CP ALL PCL	9.54	9.02	Cons Staples
PTT	8.97	8.48	Energy
DELTA ELECTRONICS THAI	8.92	8.43	Info Tech
BANGKOK DUSIT MED. SVCS	8.19	7.74	Health Care
ADVANCED INFO SERVICE	7.81	7.38	Comm Srvcs
AIRPORTS OF THAILAND	6.79	6.42	Industrials
PTT EXPLORATION & PROD	5.73	5.41	Energy
SIAM CEMENT	4.84	4.57	Materials
BUMRUNGRAD HOSPITAL PUB	4.11	3.89	Health Care
GULF ENERGY DEVELOPMENT	3.93	3.71	Utilities
Total	68.85	65.05	

FI - - 4 A J: 841-4

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN **MSCI FACTOR BOX**



MSCI FaCS



Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



MOMENTUM Rising Stocks



QUALITY Sound Balance Sheet Stocks



YIELD Cash Flow Paid Out

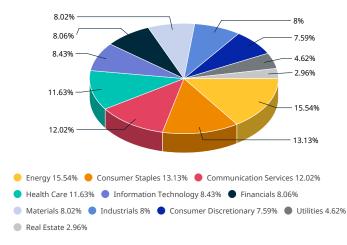


LOW VOLATILITY Lower Risk Stocks

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





JUL 31, 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 www.msci.com.

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 OR INDIRECT 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 PARTIES HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2024 MSCI Inc. All rights reserved.

