MSCI Emerging Markets Information Technology Index (USD)

The MSCI Emerging Markets Information Technology Index is designed to capture the large and mid-cap segments across 24 Emerging Markets (EM) countries*. All securities in the index are classified in the Information Technology sector according to the Global Industry Classification Standard (GICS®).

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

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

- EM/INFORMATION TECH - MSCI Emerging Markets 600 200 Sep 09 Dec 10 Mar 12 Jun 13 Sep 14 Dec 15 Mar 17 Jun 18 Sep 19 Dec 20 Mar 22 Jun 23 Sep 24

ANNUAL PERFORMANCE (%)

Year	EM/INFORMATION TECH	MSCI Emerging Markets
2023	32.32	9.83
2022	-33.40	-20.09
2021	9.87	-2.54
2020	60.10	18.31
2019	41.60	18.42
2018	-19.29	-14.57
2017	60.60	37.28
2016	16.84	11.19
2015	-6.89	-14.92
2014	9.89	-2.19
2013	13.95	-2.60
2012	28.54	18.22
2011	-15.39	-18.42
2010	16.36	18.88

INDEX PERFORMANCE - NET RETURNS (%) (SEP 30, 2024)

FUNDAMENTALS (SEP 30, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _D	Since lec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
EM/INFORMATION TECH	-0.71	-2.57	40.32	19.09	4.08	17.03	14.09	10.85	1.96	23.94	14.68	2.85
MSCI Emerging Markets	6.68	8.72	26.05	16.86	0.40	5.75	4.02	8.01	2.52	16.27	12.42	1.87

ANNULALIZED

INDEX RISK AND RETURN CHARACTERISTICS (SEP 30, 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	
EM/INFORMATION TECH	2.51	25.83	25.77	22.13	0.15	0.65	0.63	0.46	63.66	2007-07-13-2008-11-20	
MSCI Emerging Markets	5.58	17.63	18.63	17.10	-0.09	0.27	0.22	0.39	65.25	2007-10-29-2008-10-27	
	1 Last 12 months	² Based on	monthly net r	eturns data	³ Based on NY FED Overnight SOFR from S				ep 1 2021 & on ICE LIBOR 1M prior that date		

The MSCI Emerging Markets Information Technology 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.



^{*} EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

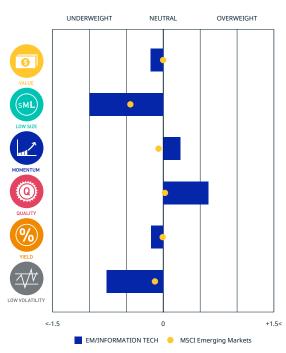
SEP 30, 2024 Index Factsheet

INDEX CHARACTERISTICS

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
TAIWAN SEMICONDUCTOR MFG	TW	745.03	40.50
SAMSUNG ELECTRONICS CO	KR	224.60	12.21
INFOSYS	IN	74.34	4.04
HON HAI PRECISION IND CO	TW	73.92	4.02
SK HYNIX	KR	72.90	3.96
MEDIATEK INC	TW	56.41	3.07
TATA CONSULTANCY	IN	46.07	2.50
XIAOMI CORP B	CN	44.52	2.42
SAMSUNG ELECTRONICS PREF	KR	32.03	1.74
DELTA ELECTRONICS	TW	23.42	1.27
Total		1,393.26	75.74

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



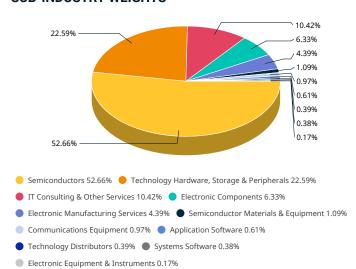
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

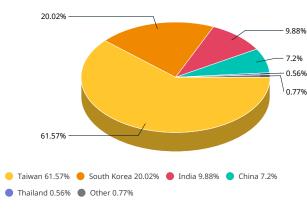
broad global index - MSCI ACWI IMI.

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

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS





SEP 30, 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.

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