# **MSCI Emerging Markets Quality Tilt Index (USD)**

The MSCI Emerging Markets Quality Tilt Index is based on MSCI Emerging Markets, its parent index, which includes large and mid-cap stocks across 24 Emerging Markets (EM) countries\*. It aims to reflect the performance of a Quality strategy with relatively high investment capacity. The indexes are created by tilting the market capitalization weights of all the constituents in the parent index based on the Quality scores and then re-weighting them.

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

# CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (JUN 2010 – JUN 2025)

# - MSCI EM Quality Tilt - MSCI Emerging Markets 219.0 200 Jun 10 Sep 11 Dec 12 Mar 14 Jun 15 Sep 16 Dec 17 Mar 19 Jun 20 Sep 21 Dec 22 Mar 24 Jun 25

## **ANNUAL PERFORMANCE (%)**

Year	MSCI EM Quality Tilt	MSCI Emerging Markets
2024	6.36	8.05
2023	11.66	10.27
2022	-20.36	-19.74
2021	-0.54	-2.22
2020	19.44	18.69
2019	20.31	18.88
2018	-14.52	-14.24
2017	38.56	37.75
2016	10.70	11.60
2015	-13.02	-14.60
2014	0.02	-1.82
2013	-1.73	-2.27
2012	19.42	18.63
2011	-16.09	-18.17

### INDEX PERFORMANCE – GROSS RETURNS (%) (JUN 30, 2025)

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

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since ov 30, 1994	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EM Quality Tilt	5.50	11.20	13.94	13.79	9.55	6.90	5.42	5.93	2.60	15.02	13.08	2.09
MSCI Emerging Markets	6.14	12.20	15.97	15.57	10.23	7.26	5.23	5.45	2.61	15.06	12.68	1.89

### INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 1994 - JUN 30, 2025)

				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, 1994	(%)	Period YYYY-MM-DD
MSCI EM Quality Tilt	0.97	1.90	16.14	16.74	15.91	16.54	0.36	0.32	0.28	0.26	64.28	2007-10-29-2008-10-27
MSCI Emerging Markets	1.00	0.00	5.25	17.15	16.25	17.01	0.39	0.34	0.27	0.23	65.14	2007-10-29-2008-10-27
	1 Last	12 months	<sup>2</sup> Based o	n monthly	gross retu	rns data <sup>3</sup>	Based on	NY FED Ove	ernight SO	FR from Se	p 1 2021 & d	on ICE LIBOR 1M prior that date

The MSCI Emerging Markets Quality Tilt Index was launched on Jun 04, 2014. 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> 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.

JUN 30, 2025 Index Factsheet

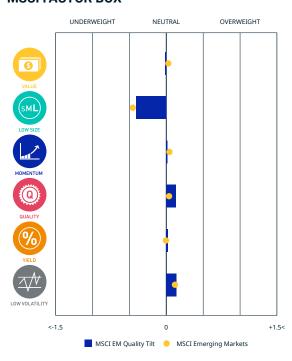
### INDEX CHARACTERISTICS

	MSCI EM Quality Tilt	MSCI Emerging Markets					
Number of	1,200	1,203					
Constituents							
	Weight (%)						
Largest	5.39	10.20					
Smallest	0.00	0.00					
A							
Average	0.08	0.08					

### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	5.39	10.20	Info Tech
TENCENT HOLDINGS LI (CN)	CN	4.67	4.71	Comm Srvcs
ALIBABA GRP HLDG (HK)	CN	3.39	2.74	Cons Discr
SAMSUNG ELECTRONICS CO	KR	2.55	2.39	Info Tech
SK HYNIX	KR	1.68	1.35	Info Tech
PDD HOLDINGS A ADR	CN	1.56	0.83	Cons Discr
INFOSYS	IN	1.31	0.71	Info Tech
RELIANCE INDUSTRIES	IN	1.29	1.22	Energy
MEDIATEK INC	TW	1.26	0.74	Info Tech
XIAOMI CORP B	CN	1.24	1.49	Info Tech
Total		24.35	26.38	

# 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



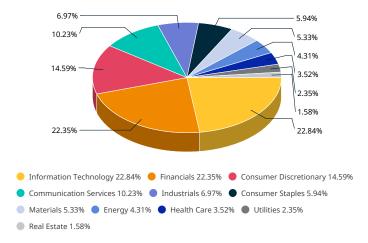
LOW VOLATILITY Lower Risk Stocks

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

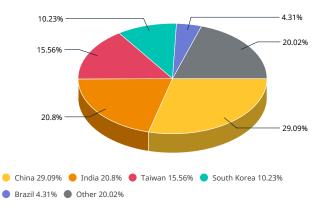
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Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

# **SECTOR WEIGHTS**



### **COUNTRY WEIGHTS**





JUN 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 50 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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