MSCI Emerging Markets Equal Country Weighted Index (USD)

The **MSCI Emerging Markets (EM) Equal Country Weighted Index** captures large and mid-cap representation across 24 EM countries*. The index represents an alternative weighting scheme to its market-cap weighted parent index, the MSCI Emerging Markets Index. The Index includes the same constituents as its parent index but applies an equal country weighting at each semi-annual index review date.

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

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



ANNUAL PERFORMANCE (%)

Year	MSCI EM Equal Country Weighted	MSCI Emerging Markets
2023	16.71	9.83
2022	-6.36	-20.09
2021	6.16	-2.54
2020	-2.20	18.31
2019	12.48	18.42
2018	-12.46	-14.57
2017	26.42	37.28
2016	11.95	11.19
2015	-19.48	-14.92
2014	-4.09	-2.19
2013	-6.95	-2.60
2012	22.81	18.22
2011	-17.42	-18.42
2010	24.56	18.88

FUNDAMENTALS (SEP 30, 2024)

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

ANNUALIZED Since 1 Mo 3 Mo 1 Yr YTD 3 Yr 5 Yr 10 Yr Dec 29, 2000 Div Yld (%) P/E P/E Fwd P/BV **MSCI EM Equal Country** 3.00 8.07 20.93 9.90 6.56 6.23 2.46 9.45 3.89 11.60 9.59 1.59 Weighted 2.52 **MSCI Emerging Markets** 6.68 8.72 26.05 16.86 0.40 5.75 4.02 8.01 16.27 12.42 1.87

INDEX RISK AND RETURN CHARACTERISTICS (DEC 29, 2000 - SEP 30, 2024)

		ANNUALIZED STD DEV (%) 2		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 EM Equal Country Weighted	0.88	7.07	16.60	15.28	19.49	17.34	0.27	0.29	0.13	0.47	58.40	2007-10-29-2009-03-02
MSCI Emerging Markets	1.00	0.00	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 returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date												

* 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.

The MSCI Emerging Markets Equal Country Weighted Index was launched on Nov 10, 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.



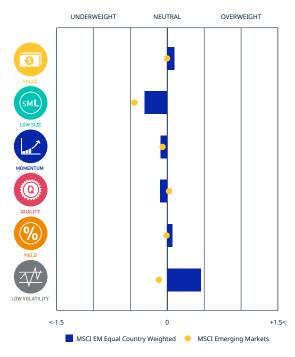
INDEX CHARACTERISTICS

	MSCI EM Equal Country Weighted	MSCI Emerging Markets				
Number of	1,277	1,277				
Constituents						
	Weight (%)					
Largest	2.90	9.00				
Smallest	0.00	0.00				
Average	0.08	0.08				
Median	0.01	0.03				

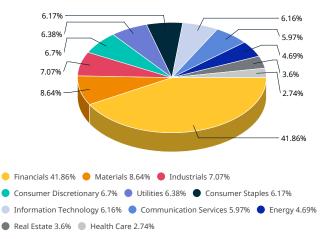
TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
COMMERCIAL INTL BANK	EG	2.90	0.05	Financials
OTP BANK	HU	2.54	0.14	Financials
CEZ CESKE ENER ZAVODY	CZ	2.49	0.08	Utilities
CREDICORP	PE	2.19	0.15	Financials
TAIWAN SEMICONDUCTOR MFG	ТW	2.07	9.00	Info Tech
BANCOLOMBIA PREF	CO	1.81	0.04	Financials
SOUTHERN COPPER CORP	PE	1.79	0.12	Materials
KUWAIT FINANCE HOUSE	KW	1.73	0.29	Financials
NATIONAL BANK OF KUWAIT	KW	1.65	0.28	Financials
QATAR NATIONAL BANK	QA	1.42	0.26	Financials
Total		20.59	10.41	

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



SECTOR WEIGHTS





Rising Stocks





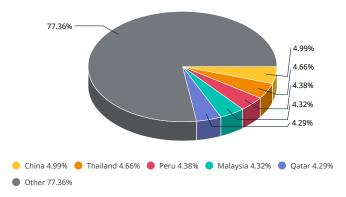
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LOW VOLATILITY Lower Risk Stocks

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

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

COUNTRY WEIGHTS





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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