# **MSCI EM Beyond BIC Index (USD)**

The **MSCI EM Beyond BIC Index** is designed to provide a broad measure of the performance of emerging market equities outside of the BIC markets – Brazil, India and China. In addition, to provide greater country diversification, the weight of each single country is capped on a quarterly basis at 15%.

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

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

# - MSCI EM Beyond BIC - MSCI Emerging Markets 200 100 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	MSCI EM Beyond BIC	MSCI Emerging Markets
2023	14.05	9.83
2022	-11.36	-20.09
2021	9.64	-2.54
2020	7.75	18.31
2019	10.89	18.42
2018	-14.48	-14.57
2017	30.65	37.28
2016	9.24	11.19
2015	-17.83	-14.92
2014	-1.04	-2.19
2013	-3.98	-2.60
2012	22.15	18.22
2011	-13.72	-18.42
2010	29.20	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 <sub>D</sub>	Since Dec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EM Beyond BIC	1.96	5.54	20.49	8.72	3.98	7.10	3.20	8.22	3.33	14.75	11.14	1.69
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 (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD	
MSCI EM Beyond BIC	7.22	16.39	18.90	16.72	0.11	0.34	0.17	0.41	59.29	2007-10-29-2008-11-20	
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	<sup>2</sup> Based on monthly net returns data <sup>3</sup> Based on NY FED Overnight SOFR from Se					ep 1 2021 & o	n ICE LIBOR 1M prior that date			

The MSCI EM Beyond BIC Index was launched on Sep 05, 2013. 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.



SEP 30, 2024 Index Factsheet

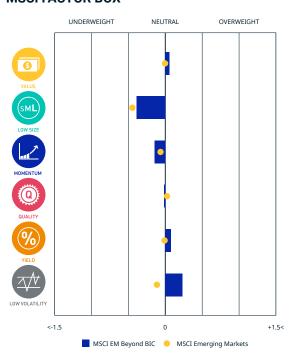
### **INDEX CHARACTERISTICS**

	MSCI EM Beyond BIC	
Number of	477	
Constituents		
	Mkt Cap ( USD Millions)	
Index	4,013,184.72	
Largest	304,124.69	
Smallest	604.87	
Average	8,413.39	
Median	4,251.30	

### **TOP 10 CONSTITUENTS**

	Country	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)	Sector
TAIWAN SEMICONDUCTOR MFG	TW	304.12	7.58	Info Tech
SAMSUNG ELECTRONICS CO	KR	146.13	3.64	Info Tech
AL RAJHI BANKING & INV	SA	79.34	1.98	Financials
NASPERS N	ZA	75.57	1.88	Cons Discr
BANK CENTRAL ASIA	ID	65.88	1.64	Financials
SAUDI ARAMCO	SA	54.80	1.37	Energy
SK HYNIX	KR	47.43	1.18	Info Tech
SAUDI NATIONAL BANK	SA	46.81	1.17	Financials
FIRSTRAND	ZA	42.37	1.06	Financials
KUWAIT FINANCE HOUSE	KW	41.83	1.04	Financials
Total		904.28	22.53	

# 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



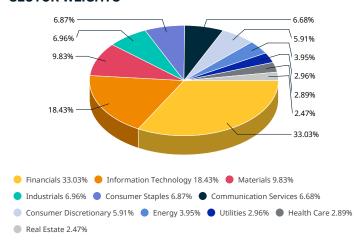
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

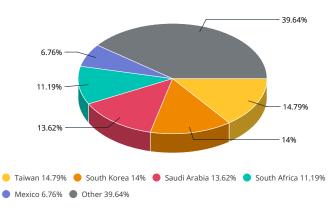
broad global index - MSCI ACWI IMI.

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

# **SECTOR WEIGHTS**



# **COUNTRY WEIGHTS**





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 <a href="https://www.msci.com">www.msci.com</a>.

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