# **MSCI BIC Index (USD)**

The **MSCI BIC Index** is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance across the following 3 Emerging Markets country indexes: Brazil, India and China. With 944 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

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

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



## **ANNUAL PERFORMANCE (%)**

Year	MSCI BIC	MSCI Emerging Markets	MSCI ACWI IMI			
2023	1.96	9.83	21.58			
2022	-21.12	-20.09	-18.40			
2021	-11.25	-2.54	18.22			
2020	17.65	18.31	16.25			
2019	22.80	18.42	26.35			
2018	-13.41	-14.57	-10.08			
2017	41.75	37.28	23.95			
2016	12.12	11.19	8.36			
2015	-13.46	-14.92	-2.19			
2014	-2.85	-2.19	3.84			
2013	-3.53	-2.60	23.55			
2012	14.54	18.22	16.38			
2011	-22.85	-18.42	-7.89			
2010	9.57	18.88	14.35			

## INDEX PERFORMANCE - NET RETURNS (%) (FEB 29, 2024)

### **FUNDAMENTALS (FEB 29, 2024)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>C</sub>	Since Dec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI BIC	5.34	1.47	3.70	-0.57	-11.82	-1.61	2.31	7.38	2.73	13.60	11.09	1.65
MSCI Emerging Markets	4.76	3.80	8.73	-0.11	-6.30	1.89	3.01	7.49	2.86	15.16	11.83	1.66
MSCI ACWI IMI	4.18	9.89	21.62	4.41	6.12	10.11	8.13	6.52	1.98	20.90	17.20	2.76

ANNULALIZED

# INDEX RISK AND RETURN CHARACTERISTICS (FEB 29, 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 BIC	6.86	19.97	20.02	19.07	-0.66	-0.08	0.14	0.35	70.49	2007-10-31-2008-10-27	
MSCI Emerging Markets	5.92	17.69	19.02	17.19	-0.42	0.09	0.18	0.37	65.25	2007-10-29-2008-10-27	
MSCI ACWI IMI	2.35	16.70	18.03	14.94	0.29	0.52	0.51	0.37	58.59	2007-10-31-2009-03-09	
	1 Last 12 months	<sup>2</sup> Based on	<sup>2</sup> Based on monthly net returns data			<sup>3</sup> Based on NY FED Overnight SOFR from Se			p 1 2021 & on ICE LIBOR 1M prior that date		

The MSCI BIC Index was launched on Dec 06, 2005. 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> BIC countries include: Brazil, India, and China.

FEB 29, 2024 Index Factsheet

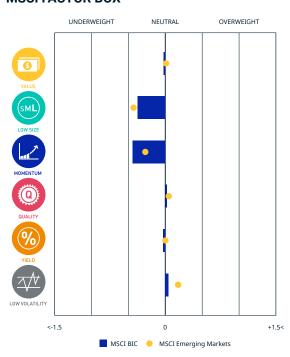
#### **INDEX CHARACTERISTICS**

	MSCI BIC					
Number of	944					
Constituents						
	Mkt Cap ( USD Millions)					
Index	3,444,457.72					
Largest	236,146.90					
Smallest	99.16					
Average	3,648.79					
Median	756.66					

#### **TOP 10 CONSTITUENTS**

	Country	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)	Sector
TENCENT HOLDINGS LI (CN)	CN	236.15	6.86	Comm Srvcs
ALIBABA GRP HLDG (HK)	CN	151.58	4.40	Cons Discr
RELIANCE INDUSTRIES	IN	107.28	3.11	Energy
PDD HOLDINGS A ADR	CN	74.46	2.16	Cons Discr
INFOSYS	IN	67.03	1.95	Info Tech
ICICI BANK	IN	65.77	1.91	Financials
CHINA CONSTRUCTION BK H	CN	59.94	1.74	Financials
MEITUAN B	CN	51.74	1.50	Cons Discr
HDFC BANK	IN	47.48	1.38	Financials
VALE ON	BR	45.90	1.33	Materials
Total		907.32	26.34	

# 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

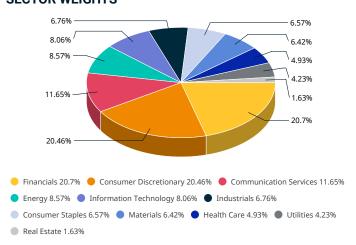


LOW VOLATILITY Lower Risk Stocks

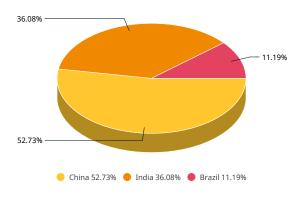
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

# **SECTOR WEIGHTS**



### **COUNTRY WEIGHTS**





FEB 29, 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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