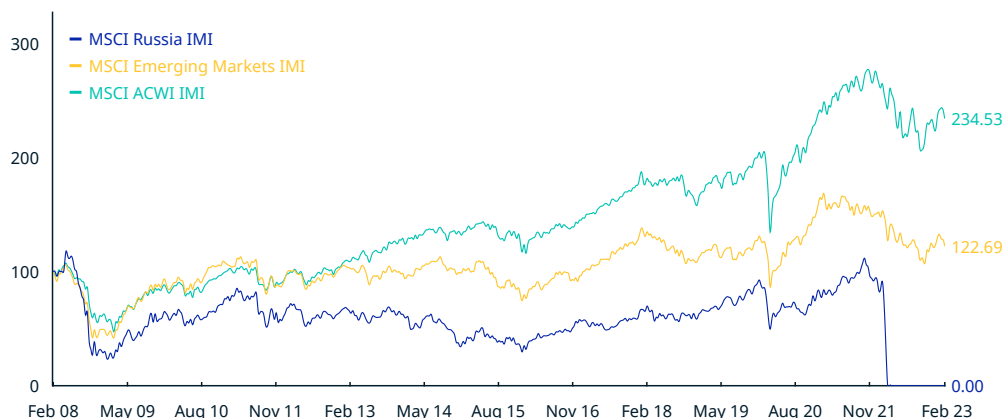


# MSCI Russia IMI Index (USD)

The MSCI Russia IMI Index is designed to measure the performance of the large, mid and small cap segments of the Russian market. With 18 constituents, the index covers approximately 99% of the free float-adjusted market capitalization in Russia.

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (FEB 2008 – FEB 2023)



## ANNUAL PERFORMANCE (%)

Year	MSCI Russia IMI	MSCI Emerging Markets IMI	MSCI ACWI IMI
2022	-100.00	-19.83	-18.40
2021	19.30	-0.28	18.22
2020	-11.57	18.39	16.25
2019	50.13	17.64	26.35
2018	-1.37	-15.04	-10.08
2017	5.13	36.83	23.95
2016	56.95	9.90	8.36
2015	4.64	-13.86	-2.19
2014	-46.70	-1.79	3.84
2013	0.52	-2.20	23.55
2012	13.34	18.68	16.38
2011	-20.18	-19.49	-7.89
2010	20.09	19.90	14.35
2009	106.12	82.36	36.41

## INDEX PERFORMANCE – NET RETURNS (%) (FEB 28, 2023)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since May 31, 1996
MSCI Russia IMI	-6.48	-18.84	-100.00	-2.72	-98.77	-92.74	-72.94	-32.78
MSCI Emerging Markets IMI	-6.02	-0.21	-14.56	1.16	2.01	-1.48	1.71	3.99
MSCI ACWI IMI	-2.78	0.37	-8.06	4.38	8.92	5.66	7.90	6.45

## INDEX RISK AND RETURN CHARACTERISTICS (FEB 28, 2023)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since May 31, 1996	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Russia IMI	10.03	72.09	57.59	44.67	-0.58	-0.41	-0.22	0.24	100.00	2008-05-21–2022-03-09
MSCI Emerging Markets IMI	5.01	20.98	18.86	16.85	0.16	-0.06	0.13	0.19	65.44	2007-10-31–2008-10-27
MSCI ACWI IMI	2.33	20.31	18.08	14.64	0.48	0.32	0.53	0.33	58.59	2007-10-31–2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly net returns data

<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Russia IMI Index was launched on Jun 05, 2007. 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

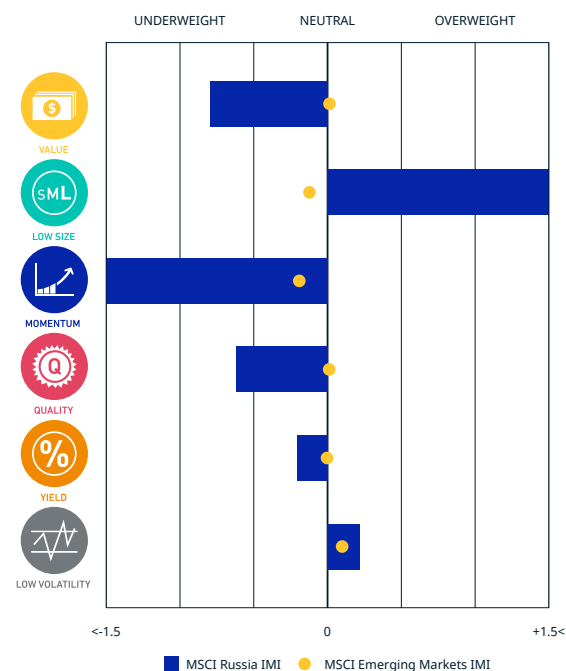
MSCI Russia IMI	
Number of Constituents	18
Mkt Cap (USD Millions)	
Index	0.00
Largest	0.00
Smallest	0.00
Average	0.00
Median	0.00

## TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
GK SEGEZHA	0.00	39.75	Materials
NOVOLIPETSK STEEL (RUB)	0.00	15.18	Materials
MOSCOW EXCHANGE (RUB)	0.00	15.00	Financials
ROSTELECOM COMMON (RUB)	0.00	9.98	Comm Srvcs
DETSKY MIR	0.00	5.62	Cons Discr
POLYMETAL INTL (RUB)	0.00	3.60	Materials
YANDEX A (RUB)	0.00	3.11	Comm Srvcs
X5 RETAIL GROUP GDR (RU)	0.00	1.24	Cons Staples
TCS GRP HLDG A GDR (RU)	0.00	1.21	Financials
VK COMPANY GDR (RU)	0.00	1.15	Comm Srvcs
Total	0.00	95.84	

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

## MSCI FACTOR BOX



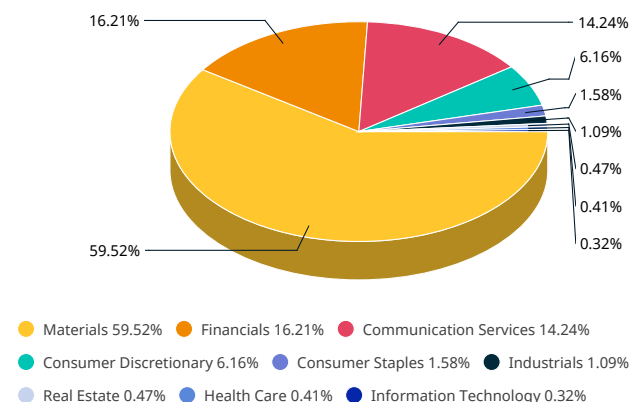
## MSCI FaCS

- 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



## INDEX FRAMEWORK

The index is based on the [MSCI Global Investable Market Indexes \(GIMI\) Methodology](#) – a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## 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

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