MSCI Russia Large Cap Index (USD)

The MSCI Russia Large Cap Index is designed to measure the performance of the large cap segments of the Russian market. With 5 constituents, the index covers approximately 70% of the free float-adjusted market capitalization in Russia.

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



ANNUAL PERFORMANCE (%)

Year	MSCI Russia Large Cap	MSCI EM Large Cap	MSCI ACWI IMI
2022	-100.00	-20.82	-18.40
2021	22.17	-4.11	18.22
2020	-16.63	19.61	16.25
2019	53.03	19.28	26.35
2018	0.12	-14.85	-10.08
2017	5.98	37.70	23.95
2016	54.37	12.47	8.36
2015	3.87	-15.23	-2.19
2014	-46.47	-2.11	3.84
2013	1.78	-2.55	23.55
2012	13.59	17.79	16.38
2011	-18.62	-17.65	-7.89
2010	18.66	18.34	14.35
2009	101.62	75.92	36.41

INDEX PERFORMANCE - NET RETURNS (%) (FEB 28, 2023)

						ANNU	ALIZED	
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since May 31, 1996
MSCI Russia Large Cap	-6.48	-18.84	-100.00	-2.72	-98.73	-92.59	-72.64	-33.09
MSCI EM Large Cap	-7.10	-0.84	-16.14	0.71	0.26	-2.16	1.52	3.80
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)

		ANNUA	LIZED STD D	EV (%) 2	SHARPE RATIO 2,3 MAXIMUM DRAWDOWN			MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 1996	(%)	Period YYYY-MM-DD
MSCI Russia Large Cap	0.00	73.05	58.41	45.14	-0.55	-0.38	-0.20	0.23	100.00	2008-05-21-2022-03-09
MSCI EM Large Cap	5.08	21.13	19.04	17.15	0.07	-0.09	0.12	0.18	64.75	2007-10-29-2008-10-27
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
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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

The MSCI Russia Large Cap 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.



FEB 28, 2023 Index Factsheet

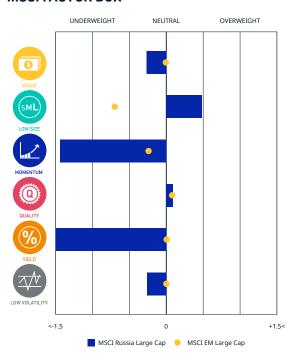
INDEX CHARACTERISTICS

	MSCI Russia Large Cap
Number of	5
Constituents	
	Mkt Cap (USD Millions)
Index	0.00
Largest	0.00
Smallest	0.00
Average	0.00
Median	0.00

TOP 5 CONSTITUENTS

Sector	Index Wt. (%)	Float Adj Mkt Cap (USD Billions)	
Materials	74.11	0.00	NOVOLIPETSK STEEL (RUB)
Comm Srvcs	15.16	0.00	YANDEX A (RUB)
Financials	5.91	0.00	TCS GRP HLDG A GDR (RU)
Materials	3.13	0.00	NORILSK NICKEL MMC(RUB)
Materials	1.68	0.00	POLYUS (RUB)
	100.00	0.00	Total

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



MSCI FaCS



VALUE Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



MOMENTUM Rising Stocks



QUALITYSound Balance Sheet Stocks



YIELD Cash Flow Paid Out

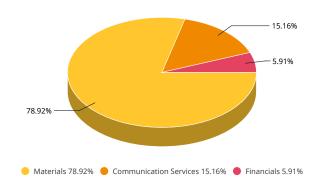


LOW VOLATILITY Lower Risk Stocks

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





FEB 28, 2023 Index Factsheet

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, Please see Index methodology Index methodolog

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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