

MSCI EM Eastern Europe 10/40 Index (USD)

The **MSCI Emerging Markets Eastern Europe 10/40 Index** captures large and mid cap representation across 3 Emerging Markets (EM) countries* in Eastern Europe. With 19 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country. The MSCI 10/40 equity indexes are designed and maintained on a daily basis to take into consideration the 10% and 40% concentration constraints on funds subject to the UCITS III Directive.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

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



ANNUAL PERFORMANCE (%)

Year	MSCI EM Eastern Europe 10/40	MSCI Emerging Markets
2023	48.62	9.83
2022	-77.91	-20.09
2021	15.84	-2.54
2020	-10.20	18.31
2019	28.76	18.42
2018	-2.79	-14.57
2017	17.03	37.28
2016	35.91	11.19
2015	-4.51	-14.92
2014	-35.79	-2.19
2013	1.43	-2.60
2012	21.45	18.22
2011	-22.39	-18.42
2010	17.68	18.88

INDEX PERFORMANCE – NET RETURNS (%) (JUN 28, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Dec 29, 2000
MSCI EM Eastern Europe 10/40	1.16	7.47	28.13	9.31	-29.17	-16.59	-7.26	4.01
MSCI Emerging Markets	3.94	5.00	12.55	7.49	-5.07	3.10	2.79	7.71

INDEX RISK AND RETURN CHARACTERISTICS (JUN 28, 2024)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Dec 29, 2000	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI EM Eastern Europe 10/40	47.87	46.72	41.18	32.41	-0.49	-0.23	-0.09	0.24	86.97	2008-05-21–2022-10-13
MSCI Emerging Markets	5.10	17.80	18.60	17.17	-0.38	0.14	0.15	0.38	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 Eastern Europe countries include: the Czech Republic, Hungary and Poland.

INDEX CHARACTERISTICS

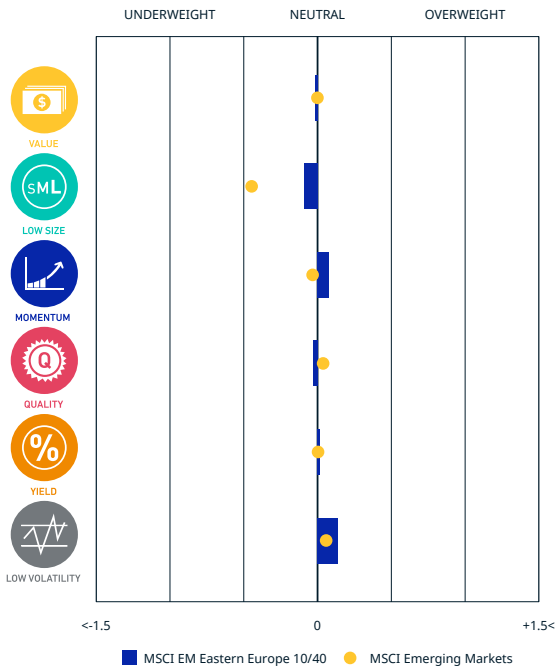
MSCI EM Eastern Europe 10/40	
Number of Constituents	19
Mkt Cap (USD Millions)	
Index	100,431.91
Largest	9,601.73
Smallest	3,930.58
Average	5,285.89
Median	4,540.33

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
PKO BANK POLSKI	PL	9.60	9.56	Financials
POLSKI KONCERN NAF ORLEN	PL	9.33	9.29	Energy
OTP BANK	HU	9.21	9.17	Financials
SANTANDER BANK POLSKA	PL	4.80	4.78	Financials
MBANK	PL	4.76	4.74	Financials
POWSZECHNY ZAKLAD UBEZP	PL	4.71	4.69	Financials
POLSKA GRUPA ENER	PL	4.68	4.66	Utilities
BANK PEKAO	PL	4.67	4.65	Financials
KGHM POLSKA MIEDZ	PL	4.55	4.53	Materials
CD PROJEKT	PL	4.54	4.52	Comm Svcs
Total		60.85	60.59	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



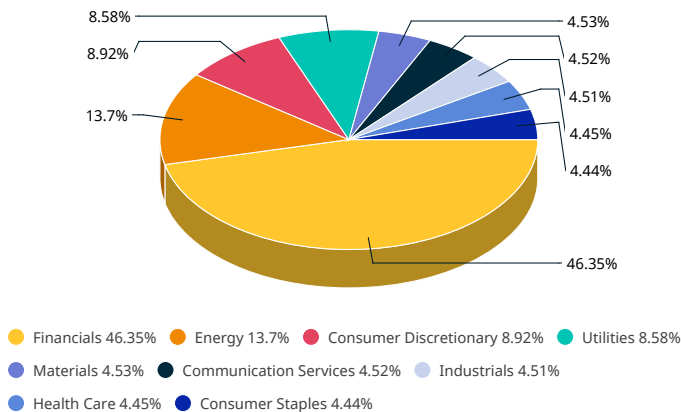
MSCI FaCS

- 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

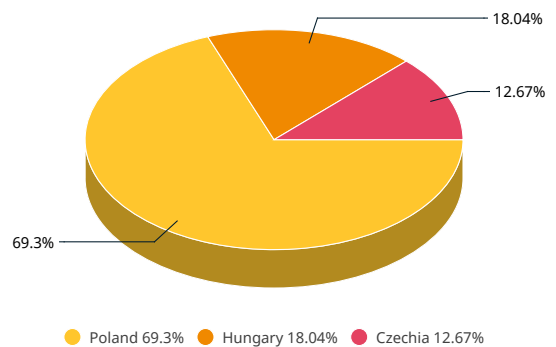
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS



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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