# MSCI EFM Europe + CIS (E+C) Index (USD)

The MSCI EFM Europe + CIS (E+C) Index captures large and mid cap representation across 7 Emerging Markets (EM) countries and 7 Frontier Markets (FM) countries\*. With 103 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 - PRICE RETURNS (USD) (JUN 2010 - JUN 2025)



### **ANNUAL PERFORMANCE (%)**

Year	MSCI EFM Europe + CIS (E+C)	MSCI Emerging Markets	MSCI Frontier Markets
2024	2.43	5.05	5.06
2023	24.77	7.04	7.34
2022	-69.00	-22.37	-29.04
2021	9.99	-4.59	16.45
2020	-15.29	15.84	-2.45
2019	25.37	15.42	13.54
2018	-15.24	-16.63	-19.06
2017	16.88	34.35	27.69
2016	20.79	8.58	-1.28
2015	-17.70	-16.96	-17.32
2014	-31.69	-4.63	2.90
2013	-7.14	-4.98	21.36
2012	19.34	15.15	4.89
2011	-25.33	-20.41	-22.14

FUNDAMENTALS (JUN 30, 2025)

#### INDEX PERFORMANCE – PRICE RETURNS (%) (JUN 30, 2025)

#### ANNUALIZED Since 1 Mo 3 Mo 1 Yr YTD 3 Yr 5 Yr <sup>10 Yr</sup> May 31, 2002 Div Yld (%) P/E P/E Fwd P/BV MSCI EFM Europe + CIS (E+C) 6.70 13.71 18.74 30.32 25.79 -8.54 -5.47 0.57 4.18 10.67 na 1.36 5.65 11.02 12.57 13.70 6.91 4.21 2.32 5.61 2.61 15.06 12.68 1.89 **MSCI Emerging Markets** 4.01 10.92 **MSCI Frontier Markets** 4.77 9.12 19.24 17.16 6.45 5.38 0.78 3.83 1.61 na

### **INDEX RISK AND RETURN CHARACTERISTICS (JUN 30, 2025)**

		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 May 31, 2002	(%)	Period YYYY-MM-DD	
MSCI EFM Europe + CIS (E+C)	7.75	17.73	34.06	28.27	1.13	-0.14	-0.11	0.12	90.82	2007-12-10-2022-09-29	
MSCI Emerging Markets	5.25	17.00	16.17	16.94	0.21	0.16	0.10	0.28	66.05	2007-10-29-2008-10-27	
MSCI Frontier Markets	7.77	12.05	12.44	14.13	0.20	0.26	-0.02	0.20	68.62	2008-01-15-2009-03-03	
<sup>1</sup> L	ast 12 months	<sup>2</sup> Based on monthly price returns data			<sup>3</sup> Based on NY FED Overnight SOFR from S				ep 1 2021 & on ICE LIBOR 1M prior that date		

\* EM countries include: Czech Republic, Greece, Hungary, Poland, Russia, Turkey and Ukraine. FM countries include: Croatia, Estonia, Kazakhstan, Lithuania, Romania, Serbia and Slovenia.

The MSCI EFM Europe + CIS (E+C) Index was launched on Feb 07, 2008. 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.



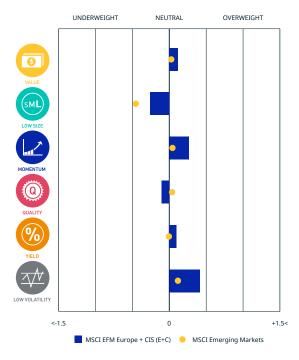
JUN 30, 2025

### INDEX CHARACTERISTICS

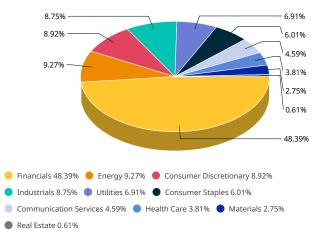
#### **TOP 10 CONSTITUENTS**

Number of	MSCI EFM Europe + CIS (E+C) 103		Country	Float Adj Mkt Cap	Index Wt. (%)	Sector
	105			( USD Billions)		
Constituents		PKO BANK POLSKI	PL	18.22	6.13	Financials
	Mkt Cap ( USD Millions)	OTP BANK	HU	17.83	6.00	Financials
Index	296,988.13	POLSKI KONCERN NAF ORLEN	PL	13.19	4.44	Energy
Largest	18,217.92	NATIONAL BANK OF GREECE	GR	11.05	3.72	Financials
Smallest	46.36	POWSZECHNY ZAKLAD UBEZP	PL	10.54	3.55	Financials
Average	2,883.38	CEZ CESKE ENER ZAVODY	CZ	9.45	3.18	Utilities
Median	1,756.94	BANK PEKAO	PL	9.41	3.17	Financials
		EUROBANK HOLDINGS	GR	8.81	2.97	Financials
		ALPHA BANK	GR	7.43	2.50	Financials
		PIRAEUS FINANCIAL HLDGS	GR	7.34	2.47	Financials
		Total		113.26	38.14	

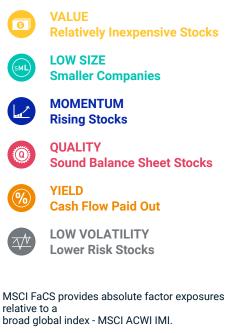
# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



### **SECTOR WEIGHTS**

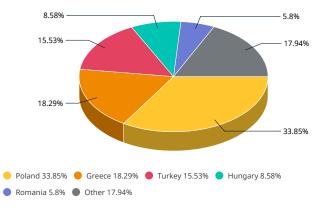


### MSCI FaCS



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

### **COUNTRY WEIGHTS**



## 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**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 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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