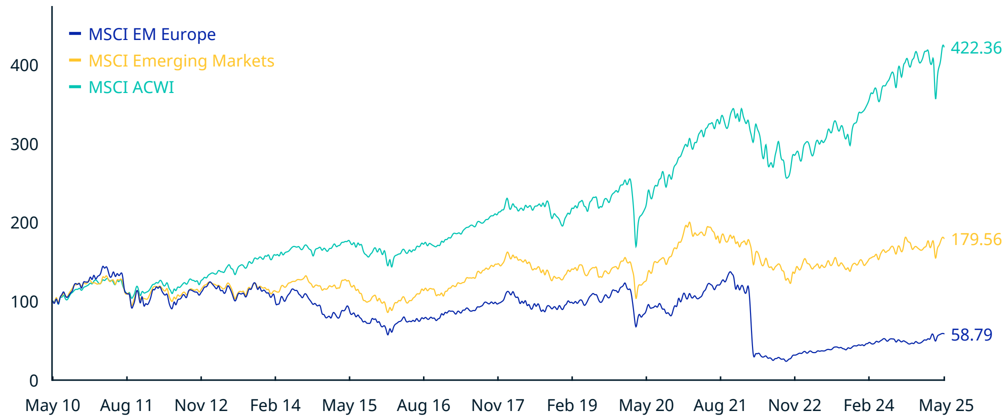
# MSCI Emerging Markets Europe Index (USD)

The **MSCI Emerging Markets Europe Index** captures large and mid cap representation across 5 Emerging Markets (EM) countries* in Europe. With 44 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.](Index methodology - MSCI.)

## CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (MAY 2010 – MAY 2025)




## ANNUAL PERFORMANCE (%)

| Year | MSCI EM Europe | MSCI Emerging Markets | MSCI ACWI |
|---|---|---|---|
| 2024 | 4.99 | 7.50 | 17.49 |
| 2023 | 29.84 | 9.83 | 22.20 |
| 2022 | -71.19 | -20.09 | -18.36 |
| 2021 | 13.83 | -2.54 | 18.54 |
| 2020 | -12.50 | 18.31 | 16.25 |
| 2019 | 32.32 | 18.42 | 26.60 |
| 2018 | -11.90 | -14.57 | -9.41 |
| 2017 | 20.54 | 37.28 | 23.97 |
| 2016 | 25.51 | 11.19 | 7.86 |
| 2015 | -14.74 | -14.92 | -2.36 |
| 2014 | -29.99 | -2.19 | 4.16 |
| 2013 | -4.48 | -2.60 | 22.80 |
| 2012 | 24.28 | 18.22 | 16.13 |
| 2011 | -23.65 | -18.42 | -7.35 |

## INDEX PERFORMANCE — NET RETURNS (%) (MAY 30, 2025)

| | | | | | ANNUALIZED | | | |
|---|---|---|---|---|---|---|---|---|
| | 1 Mo | 3 Mo | 1 Yr | YTD | 3 Yr | 5 Yr | 10 Yr | Since Dec 29, 2000 |
| **MSCI EM Europe** | 4.79 | 13.06 | 15.03 | 26.14 | 24.39 | -8.17 | -3.77 | 2.64 |
| **MSCI Emerging Markets** | 4.27 | 6.31 | 13.04 | 8.73 | 5.15 | 7.07 | 3.93 | 7.78 |
| **MSCI ACWI** | 5.75 | 2.52 | 13.65 | 5.32 | 12.30 | 13.37 | 9.25 | 6.63 |

## FUNDAMENTALS (MAY 30, 2025)

| | Div Yld (%) | P/E | P/E Fwd | P/BV |
|---|---|---|---|---|
| MSCI EM Europe | 4.21 | 10.52 | 7.62 | 1.25 |
| MSCI Emerging Markets | 2.65 | 14.42 | 12.15 | 1.81 |
| MSCI ACWI | 1.86 | 21.25 | 18.08 | 3.19 |

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 30, 2025)

| | | ANNUALIZED STD DEV (%) [2] | | | SHARPE RATIO [2,3] | | | | MAXIMUM DRAWDOWN | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Turnover (%) [1] | 3 Yr | 5 Yr | 10 Yr | 3 Yr | 5 Yr | 10 Yr | Since Dec 29, 2000 | (%) | Period YYYY-MM-DD |
| **MSCI EM Europe** | 5.98 | 20.72 | 36.55 | 29.97 | 0.95 | -0.08 | -0.02 | 0.19 | 87.27 | 2007-12-10—2022-09-29 |
| **MSCI Emerging Markets** | 5.74 | 17.40 | 16.34 | 16.94 | 0.12 | 0.33 | 0.19 | 0.38 | 65.25 | 2007-10-29—2008-10-27 |
| **MSCI ACWI** | 2.60 | 15.70 | 15.32 | 14.90 | 0.54 | 0.72 | 0.54 | 0.37 | 58.38 | 2007-10-31—2009-03-09 |

[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 Europe countries include: the Czech Republic, Greece, Hungary, Poland, and Turkey.

The MSCI Emerging Markets Europe Index was launched on Jan 01, 2001. 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

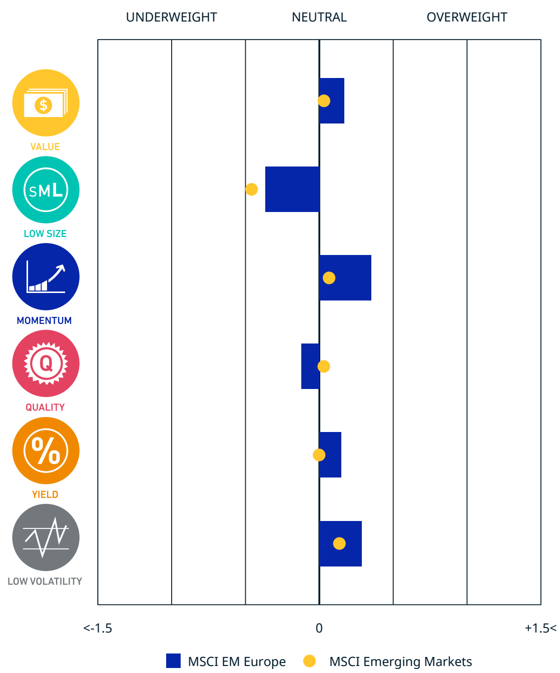
| | MSCI EM Europe |
|---|---|
| **Number of Constituents** | 44 |
| | **Mkt Cap ( USD Millions)** |
| **Index** | 217,676.79 |
| **Largest** | 17,590.90 |
| **Smallest** | 915.58 |
| **Average** | 4,947.20 |
| **Median** | 3,845.20 |

## TOP 10 CONSTITUENTS

| | Country | Float Adj Mkt Cap ( USD Billions) | Index Wt. (%) | Sector |
|---|---|---|---|---|
| PKO BANK POLSKI | PL | 17.59 | 8.08 | Financials |
| OTP BANK | HU | 16.98 | 7.80 | Financials |
| POLSKI KONCERN NAF ORLEN | PL | 11.40 | 5.24 | Energy |
| NATIONAL BANK OF GREECE | GR | 10.36 | 4.76 | Financials |
| POWSZECHNY ZAKLAD UBEZP | PL | 9.88 | 4.54 | Financials |
| BANK PEKAO | PL | 9.04 | 4.15 | Financials |
| CEZ CESKE ENER ZAVODY | CZ | 8.87 | 4.07 | Utilities |
| EUROBANK HOLDINGS | GR | 7.93 | 3.64 | Financials |
| DINO POLSKA | PL | 7.19 | 3.31 | Cons Staples |
| ALPHA SERVICES AND HLDGS | GR | 7.18 | 3.30 | Financials |
| Total | | 106.42 | 48.89 | |

## 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**

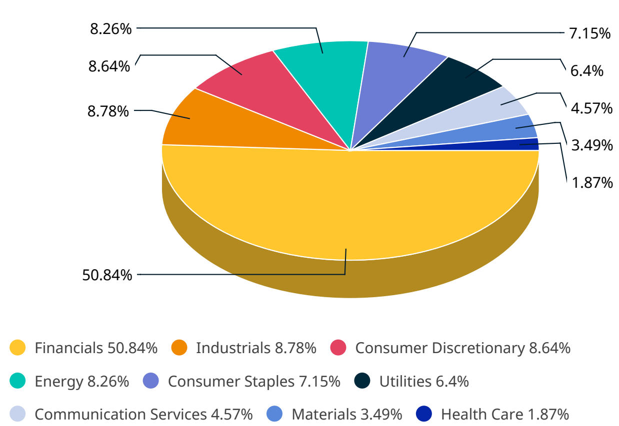
**YIELD**
**Cash Flow Paid Out**

**LOW VOLATILITY**
**Lower Risk Stocks**

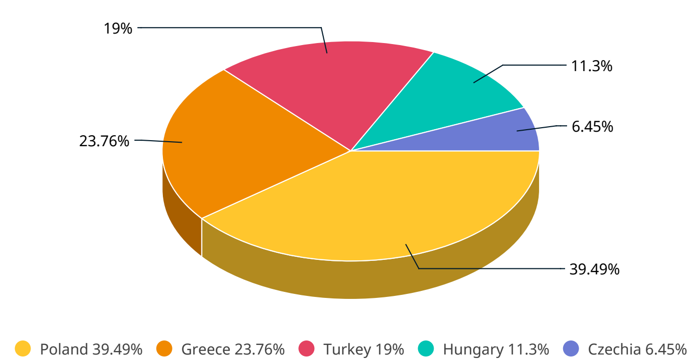
MSCI FaCS provides absolute factor exposures relative to a
broad global index - MSCI ACWI IMI.

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 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.