STOXX INDICES STOXX® EMERGING EUROPE MID CAP INDEX

Index description

The STOXX Emerging Europe Mid Cap Index is a broad market cap weighted index designed to represent the performance of the Mid Cap companies from Emerging Europe covering approximately 15% of investable market capitalization. STOXX Emerging Europe Mid Cap Index is suitable for global investment products which include funds, exchange traded funds, and derivatives and can also be used for further building block approach strategies when appropriate. It follows a robust and modular framework which enables investors to utilize this index for a variety of investment objectives whilst using a consistent approach. It is derived from STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Key facts

»Broad, yet liquid coverage of Mid cap companies that supports clients' global investment decisions whilst avoiding home biases.

»A consistent and transparent methodology which fully embraces global standards of governance.

»Can serve as a basis for numerous derived strategies.

»Constructed using STOXX World Methodology.

»Its countries follow the STOXX World Country classification framework.

Descriptive statistics

Index	Market cap (USD bn.)		Components (USD bn.)		Component weight (%)		Turnover (%)		
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Emerging Europe Mid Cap Index	146.6	64.7	1.7	1.3	4.9	0.2	7.6	0.4	30.0
STOXX Emerging Markets Mid Cap Index	2,467.7	1,271.4	1.2	0.8	10.6	0.0	0.8	0.0	21.5

Country weighting

Supersector weighting (top 10)

25.3% Banks	36.0% Greece
10.2% Consumer Products & Servi 8.9% Energy 8.6% Industrial Goods & Services	30.1% Poland
7.9% Basic Resources 7.6% Personal Care, Drug & Groce	ny Stores 19.1% Turkey
6.5% Travel & Leisure 5.5% Utilites	11.0% Hungary
5.2% Health Care 3.9% Telecommunications	3.8% Czech Republic

Risk and return figures¹

			R	eturn (%)			An	nualized ret	turn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗY	5Y
4.8	10.3	24.4	-14.0	-37.1	N/A	N/A	24.4	-4.9	-8.9
1.2	4.0	-4.5	24.2	-6.6	N/A	N/A	-4.5	7.5	-1.4
Annualized volatility (%)) Annualized Sharpe ratio				pe ratio²		
16.1	21.2	25.1	33.7	29.9	N/A	N/A	0.8	-0.2	-0.3
8.3	10.3	14.7	15.2	16.6	N/A	N/A	-0.4	0.5	-0.1
	Correlation			rrelation				Tracking	error (%)
0.6	0.5	0.6	0.5	0.6	13.7	18.8	20.8	29.3	24.7
Beta Annualized informa					ition ratio				
1.1	1.0	1.0	1.1	1.0	3.3	1.0	1.3	-0.4	-0.3
	4.8 1.2 16.1 8.3 0.6	4.8 10.3 1.2 4.0 16.1 21.2 8.3 10.3 0.6 0.5	4.8 10.3 24.4 1.2 4.0 -4.5 16.1 21.2 25.1 8.3 10.3 14.7 0.6 0.5 0.6	Last month YTD 1Y 3Y 4.8 10.3 24.4 -14.0 1.2 4.0 -4.5 24.2 Annualized vo 16.1 21.2 25.1 33.7 8.3 10.3 14.7 15.2 Con 0.6 0.5 0.6 0.5	4.8 10.3 24.4 -14.0 -37.1 1.2 4.0 -4.5 24.2 -6.6 Annualized volatility (%) 16.1 21.2 25.1 33.7 29.9 8.3 10.3 14.7 15.2 16.6 Correlation 0.6 0.5 0.6 0.5 0.6 Beta	Last month YTD 1Y 3Y 5Y Last month 4.8 10.3 24.4 -14.0 -37.1 N/A 1.2 4.0 -4.5 24.2 -6.6 N/A Annualized volatility (%) 16.1 21.2 25.1 33.7 29.9 N/A 8.3 10.3 14.7 15.2 16.6 N/A Correlation 0.6 0.5 0.6 13.7 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 4.8 10.3 24.4 -14.0 -37.1 N/A N/A 1.2 4.0 -4.5 24.2 -6.6 N/A N/A Annualized volatility (%) 16.1 21.2 25.1 33.7 29.9 N/A N/A 8.3 10.3 14.7 15.2 16.6 N/A N/A Correlation 0.6 0.5 0.6 13.7 18.8 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 4.8 10.3 24.4 -14.0 -37.1 N/A N/A 24.4 1.2 4.0 -4.5 24.2 -6.6 N/A N/A -4.5 Annualized volatility (%) Annualized volatility	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 4.8 10.3 24.4 -14.0 -37.1 N/A N/A 24.4 -4.9 1.2 4.0 -4.5 24.2 -6.6 N/A N/A 24.4 -4.9 1.2 4.0 -4.5 24.2 -6.6 N/A N/A -4.5 7.5 Annualized volatility (%) Annualized Shar Annualized Shar Annualized Shar Annualized Shar Annualized Shar 16.1 21.2 25.1 33.7 29.9 N/A N/A 0.8 -0.2 8.3 10.3 14.7 15.2 16.6 N/A N/A 0.4 0.5 Correlation Tracking 0.6 0.5 0.6 13.7 18.8 20.8 29.3 Beta Annualized informa

¹ For information on data calculation, please refer to STOXX <u>calculation reference guide</u> ² Based on EURIBOR1M

Based on EURIBOR1M



(USD, net return), all data as of Apr. 28, 2023

STOXX Ltd. is part of Qontigo

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Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Emerging Europe Mid Cap Index	6.6	7.5	6.1	7.5	1.0	2.6	0.7	15.6
STOXX Emerging Markets Mid Cap Index	13.2	12.8	10.5	11.5	1.3	2.2	0.6	0.2

Performance and annual returns⁴





Methodology

The STOXX Emerging Europe Mid Cap Index is a broad market cap weighted index designed to represent the performance of the Mid Cap companies from Emerging Europe covering approximately 15% of investable market capitalization. STOXX Emerging Europe Mid Cap Index is suitable for global investment products which include funds, exchange traded funds, and derivatives and can also be used for further building block approach strategies when appropriate. It follows a robust and modular framework which enables investors to utilize this index for a variety of investment objectives whilst using a consistent approach. It is derived from STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Versions and symbols

STOXX® Emerging Markets Mid Cap Index

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1213344216	SWEEUMGR		.SWEEUMGR
Net Return	EUR	CH1213344208	SWEEUMR		.SWEEUMR
Price	EUR	CH1213344224	SWEEUMP		.SWEEUMP
Gross Return	USD	CH1213344182	SWEEUMGV		.SWEEUMGV
Net Return	USD	CH1213344174	SWEEUMV		.SWEEUMV
Price	USD	CH1213344190	SWEEUML		.SWEEUML

Complete list available here: www.stoxx.com/data/vendor_codes.html

Ouick facts

QUICK IACIS	
Weighting	Free-float market capitalization
Cap factor	N/A
No. of components	Variable
Review frequency	Semi Annual
Calculation/distribution	Realtime 15 sec
Calculation hours	00:00:00 22:15:00
Base value/base date	1000 as of March. 21, 1997
History	Available from Mar. 21, 1997
Inception date	November. 16, 2022
To learn more about the ince see our data vendor code she	ption date, the currency, the calculation hours and historical values, please et.

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BACKTESTED PERFORMANCE

This document contains index performance data based on backtesting, i.e. calculations of how the index might have performed prior to launch if it had existed using the same index methodology and based on historical constituents. Backtested performance information is purely hypothetical and is provided in this document solely for information purposes. Backtested performance does not represent actual performance and should not be interpreted as an indication of actual performance.

CUSTOMIZATION

The index can be used as a basis for the definition of STOXX® Customized Indices, which can be tailored to specific client or mandate needs. STOXX offers customization in almost unlimited forms for example in terms of component selection, weighting schemes and personalized calculation methodologies.

³ Net dividend yield is calculated as net return index return minus price index return ⁴ STOXX data from Mar. 21, 1997 to Apr. 28, 2023

(USD, net return), all data as of Apr. 28, 2023

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)
DINO POLSKA SA	Personal Care, Drug & Grocery Stores	Poland	7.56
KGHM	Basic Resources	Poland	6.07
MOL Hungarian Oil and Gas	Energy	Hungary	5.80
EUROBANK ERGASIAS SRV & HLDG	Banks	Greece	5.40
RICHTER GEDEON	Health Care	Hungary	5.21
OPAP	Travel & Leisure	Greece	4.98
MYTILINEOS	Industrial Goods & Services	Greece	4.71
LPP	Consumer Products & Services	Poland	4.68
NATIONAL BANK OF GREECE	Banks	Greece	4.41
ALPHA SERVICES AND HOLDINGS	Banks	Greece	4.14

 $^{\rm 5}$ Based on the composition as of Apr. 28, 2023