STOXX INDICES STOXX® EMERGING EUROPE LARGE CAP INDEX

Index description

The STOXX Emerging Europe Large Cap Index is a broad market cap weighted index designed to represent the performance of the Large Cap companies from Emerging Europe covering approximately 70% of investable market capitalization. STOXX Emerging Europe Large 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 Large 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 Large Cap Index	229.1	102.2	3.8	3.0	10.4	0.0	10.2	0.0	N/A
STOXX Emerging Markets Large Cap Index	10,827.9	6,086.5	7.1	2.0	436.5	0.0	7.2	0.0	22.7

Country weighting

Supersector weighting (top 10)

	32.8% Banks		42.2% Turkey
	18.9% Energy 7.1% Utilities		39.2% Poland
	6.4% Consumer Products & Services 6.0% Travel & Leisure		8.6% Hungary
	5.6% Insurance 5.2% Telecommunications		7.1% Czech Republic
E	3.5% Personal Care, Drug & Grocery Stores 2.8% Financial Services 2.7% Basic Resources	-	3.0% Greece
	2.7% Basic Resources		

Risk and return figures¹

Index returns				R	eturn (%)			An	nualized ret	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX Emerging Europe Large Cap Index	12.9	18.8	63.0	-54.8	-56.7	N/A	N/A	62.7	-23.2	-15.4
STOXX Emerging Markets Large Cap Index	5.7	11.1	7.6	0.6	8.8	N/A	N/A	7.6	0.2	1.7
Index volatility and risk	Annualized volatility (%) Annualized Sharpe r					pe ratio ²				
STOXX Emerging Europe Large Cap Index	17.5	24.4	25.8	51.6	43.7	N/A	N/A	1.9	-0.5	-0.4
STOXX Emerging Markets Large Cap Index	13.9	13.1	16.3	17.5	18.4	N/A	N/A	0.3	-0.0	0.1
Index to benchmark	Correlation					Tracking error (%)				
STOXX Emerging Europe Large Cap Index	0.5	0.2	0.3	0.3	0.4	16.6	24.9	26.4	49.0	40.3
Index to benchmark	Beta Annualized informa					ation ratio				
STOXX Emerging Europe Large Cap Index	0.6	0.4	0.4	0.9	0.9	4.9	0.4	1.5	-0.5	-0.5

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

² Based on EURIBOR1M



(USD, gross return), all data as of Jul. 31, 2023

STOXX Ltd. is part of Qontigo

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Fundamentals (for last 12 months)

Performance and annual returns⁴

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 Large Cap Index	5.3	6.0	5.1	6.0	1.5	7.0	1.0	1.3	
STOXX Emerging Markets Large Cap Index	13.8	13.4	12.7	12.9	1.7	3.1	0.8	24.0	

2015 2000 2005 2010 2020 STOXX® Emerging Europe Large Cap Index STOXX® Emerging Markets Large Cap Index 0.25 0.00 -0.25 -0.50 -0.75 2016 2017 2018 2019 2020 2021 2022 YTC STOXX® Emerging Europe Large Cap Index STOXX® Emerging Markets Large Cap Index

Methodology

The STOXX Emerging Europe Large Cap Index is a broad market cap weighted index designed to represent the performance of the Large Cap companies from Emerging Europe covering approximately 70% of investable market capitalization. STOXX Emerging Europe Large 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

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1213339810	SWEEULGR		.SWEEULGR
Net Return	EUR	CH1213339802	SWEEULR		.SWEEULR
Price	EUR	CH1213339828	SWEEULP		.SWEEULP
Gross Return	USD	CH1213339786	SWEEULGV		.SWEEULGV
Net Return	USD	CH1213339778	SWEEULV		.SWEEULV
Price	USD	CH1213339794	SWEEULL		.SWEEULL

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

Quick facts

Weighting	Free-float market capitalization
Cap factor	N/A
No. of components	Variable
Review frequency	Semi Annual
Calculation/distribution	Realtime 15 sec
Calculation hours	0:00:00 22:15:00
Base value/base date	1000 as of March. 21, 1997
History	Available from Mar. 21, 1997
Inception date	May. 17, 2023
To learn more about the ince see our data vendor code she	ption date, the currency, the calculation hours and historical values, please set.

CONTACT DETAILS

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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 gr. div. yield is calculated as gr. return index return minus price index return ⁴ STOXX <u>data from Mar. 21, 1997 to Jul. 31, 2023</u>

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
ORLEN	Energy	Poland	10.18	
OTP BANK	Banks	Hungary	8.63	
PKO BANK	Banks	Poland	8.54	
CEZ	Utilities	Czech Republic	7.06	
TURK HAVA YOLLARI	Travel & Leisure	Turkey	5.98	
PZU GROUP	Insurance	Poland	5.64	
KOC HLDG	Energy	Turkey	5.34	
РЕКАО	Banks	Poland	5.11	
ALLEGRO.EU	Consumer Products & Services	Poland	3.63	
BIM BIRLESIK MAGAZALAR	Personal Care, Drug & Grocery Stores	Turkey	3.51	

 $^{\rm 5}$ Based on the composition as of Jul. 31, 2023