# BLUE-CHIP INDICES STOXX® EASTERN EUROPE 50 INDEX

## Index description

The STOXX Global and Country blue-chip indices are fixed-number indices designed to represent the largest components by free-float market cap of their geographic region defined by the relevant benchmark indices.

# **Key facts**

» Liquid indices, as they cover about 60% of the free-float market cap of the relevant benchmark index

» The indices are diversified, as they incorporate a capping factor to ensure that no country/component can dominate the index

» Buffers are used to achieve the fixed number of components and to maintain stability of the indices by reducing index composition changes

### **Descriptive statistics**

Index	Market cap (EUR bn.)		Components (EUR bn.)		Component weight (%)		Turnover (%)		
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Eastern Europe 50 Index	287.3	145.5	2.9	2.6	8.5	0.6	5.8	0.4	11.8
STOXX Europe Total Market Index	14,274.2	10,710.7	5.6	0.8	294.3	0.0	2.7	0.0	2.8

**Country weighting** 

### Supersector weighting (top 10)

30.3% Banks 14.0% Energy 8.0% Consumer Products & Services 7.4% Utilities 5.4% Personal Care, Drug & Grocery Stores 5.3% Travel & Leisure 4.9% Basic Resources 4.5% Industrial Goods & Services 4.4% Health Care		35.0% Poland 23.5% Turkey 19.7% Greece 10.1% Hungary 6.3% Czech Republic 3.2% Romania
4.4% Health Care 3.5% Insurance	-	2.2% Slovenia

### Risk and return figures<sup>1</sup>

			R	eturn (%)			An	nualized ref	turn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
4.6	11.4	37.4	-22.0	-24.7	N/A	N/A	37.7	-8.0	-5.6
2.3	10.5	15.8	37.7	35.8	N/A	N/A	15.9	11.3	6.4
Annualized volatility (%) Annualiz				alized Shar	ized Sharpe ratio <sup>2</sup>				
18.1	17.7	18.5	34.4	30.9	N/A	N/A	1.5	-0.3	-0.2
10.4	12.4	14.6	15.8	17.9	N/A	N/A	0.8	0.7	0.4
			Co	rrelation				Tracking	error (%)
0.5	0.5	0.6	0.5	0.6	15.0	15.4	15.1	30.5	25.3
	Beta Annualized ir				zed informa	ation ratio			
0.8	0.8	0.8	1.0	1.0	1.8	0.1	1.1	-0.6	-0.5
	4.6 2.3 18.1 10.4 0.5	4.6         11.4           2.3         10.5           18.1         17.7           10.4         12.4           0.5         0.5	4.6         11.4         37.4           2.3         10.5         15.8           18.1         17.7         18.5           10.4         12.4         14.6           0.5         0.5         0.6	Last month         YTD         1Y         3Y           4.6         11.4         37.4         -22.0           2.3         10.5         15.8         37.7           Annualized vo         11.1         17.7         18.5         34.4           10.4         12.4         14.6         15.8           Co           0.5         0.5         0.6         0.5	4.6         11.4         37.4         -22.0         -24.7           2.3         10.5         15.8         37.7         35.8           Annualized volatility (%)           18.1         17.7         18.5         34.4         30.9           10.4         12.4         14.6         15.8         17.9           Correlation           0.5         0.5         0.6         0.5         0.6           Beta	Last month         YTD         1Y         3Y         5Y         Last month           4.6         11.4         37.4         -22.0         -24.7         N/A           2.3         10.5         15.8         37.7         35.8         N/A           Annualized volatility (%)           Correlation           10.4         12.4         14.6         15.8         17.9         N/A           O.5         0.5         0.6         0.5         0.6         15.0           Beta	Last month         YTD         1Y         3Y         5Y         Last month         YTD           4.6         11.4         37.4         -22.0         -24.7         N/A         N/A           2.3         10.5         15.8         37.7         35.8         N/A         N/A           Annualized volatility (%)           18.1         17.7         18.5         34.4         30.9         N/A         N/A           10.4         12.4         14.6         15.8         17.9         N/A         N/A           0.5         0.5         0.6         0.5         0.6         15.4         15.4	Last month         YTD         1Y         3Y         5Y         Last month         YTD         1Y           4.6         11.4         37.4         -22.0         -24.7         N/A         N/A         37.7           2.3         10.5         15.8         37.7         35.8         N/A         N/A         15.9           Annualized volatility (%)           10.4         12.4         14.6         15.8         17.9         N/A         N/A         0.8           0.5         0.5         0.6         0.5         0.6         15.0         15.4         15.1           Beta         Annualized volatility	Last month         YTD         1Y         3Y         5Y         Last month         YTD         1Y         3Y           4.6         11.4         37.4         -22.0         -24.7         N/A         N/A         37.7         -8.0           2.3         10.5         15.8         37.7         35.8         N/A         N/A         15.9         11.3           Annualized volatility (%)         Annualized shar           18.1         17.7         18.5         34.4         30.9         N/A         N/A         1.5         -0.3           10.4         12.4         14.6         15.8         17.9         N/A         N/A         0.8         0.7           Correlation         Tracking           0.5         0.5         0.6         0.5         0.6         15.0         15.4         15.1         30.5           Beta         Annualized information

<sup>1</sup> For information on data calculation, please refer to STOXX <u>calculation reference guide</u>.

<sup>2</sup> Based on EURIBOR1M



(EUR, net return), all data as of Jun. 30, 2023

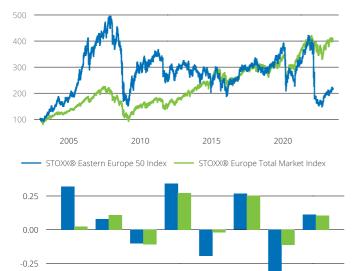
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# **BLUE-CHIP INDICES STOXX® EASTERN EUROPE 50 INDEX**

## Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%) <sup>3</sup>	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Eastern Europe 50 Index	5.5	7.0	5.3	7.0	1.3	4.7	0.9	3.9
STOXX Europe Total Market Index	18.3	13.2	13.5	12.9	1.8	3.0	1.1	7.1

# Performance and annual returns<sup>4</sup>



# Methodology

The index universe is the relevant benchmark index. To be eligible for inclusion, the three-month average daily trading volume (3-month ADTV) has to be at least 1 million euros. Components are selected on the basis of the free-float market cap and a 10% buffer rule applies for the ranking. If the number of stocks selected is still below the required component count after applying the buffer rules, the largest remaining stocks are selected until there are enough stocks. The detailed methodology including the calculation formula can be found in our rulebook:

http://www.stoxx.com/indices/rulebooks.html

## Versions and symbols

2016

2017

2018

-0.50

Index		ISIN	Symbol	Bloomberg	Reuters
Net Return	EUR	CH0042344819	EEBCR	EEBCR INDEX	.EEBCR
Net Return	EUR	CH0042344819	EEBCR	EEBCR INDEX	.EEBCR
Price	EUR	CH0042344801	EEBCP	EEBCP INDEX	.EEBCP
Price	EUR	CH0042344801	EEBCP	EEBCP INDEX	.EEBCP
Net Return	USD	CH0042344827	EEBCV	EEBCV INDEX	.EEBCV
Net Return	USD	CH0042344827	EEBCV	EEBCV INDEX	.EEBCV
Price	USD	CH0042344793	EEBCL	EEBCL INDEX	.EEBCL
Price	USD	CH0042344793	EEBCL	EEBCL INDEX	.EEBCL

2019

STOXX® Eastern Europe 50 Index STOXX® Europe Total Market Index

2020

2021

2022

**Ouick facts** 

YTD

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Weighting	Free-float market cap			
Cap factor	10% (EU Enlarged 15: 15%; Eastern Europe 50: the weight of each			
No. of components	Fixed, number of stocks indicated in index name			
Review frequency	Annually in Sep. (Eastern Europe 50 semi-annually in Mar. and			
To learn more about the inception date, the currency, the calculation hours and historical values, please see our data vendor code sheet.				

Complete list available here: www.stoxx.com/data/vendor\_codes.html

#### 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 a wide range of customization, in terms of component selection, weighting schemes and personalized calculation methodologies.

<sup>3</sup> Net dividend vield is calculated as net return index return minus price index return

<sup>4</sup> STOXX data from Dec. 31, 2002 to Jun. 30, 2023

# BLUE-CHIP INDICES STOXX® EASTERN EUROPE 50 INDEX

# Top 10 Components<sup>5</sup>

Company	Supersector	Country	Weight (%) 5.80	
PKNORLEN	Energy	Poland		
OTP BANK	Banks	Hungary	5.40	
PKO BANK	Banks	Poland	4.80	
CEZ	Utilities	Czech Republic	4.23	
DINO POLSKA SA	Personal Care, Drug & Grocery Stores	Poland	3.52	
PZU GROUP	Insurance	Poland	3.47	
TURK HAVA YOLLARI	Travel & Leisure	Turkey	3.28	
РЕКАО	Banks	Poland	3.03	
KOC HLDG	Energy	Turkey	2.73	
EUROBANK ERGASIAS SRV & HLDG	Banks	Greece	2.56	

 $^{\rm 5}$  Based on the composition as of Jun. 30, 2023