# STOXX® EUROPE SELECT 50 EUR INDEX

### Index description

The STOXX Select family of indices captures the performance of stocks with low volatility and high dividends, derived from established STOXX benchmark indices. The component selection process first excludes all stocks whose previous 3- and 12-month historical volatilities are the highest. Among the remaining stocks, the stocks with the highest 12-month historical dividend yields are selected to be included in the index. The percentage of exclusion/inclusion at each step is the same.

Those constituents are weighted according to the inverse of their volatility, with a cap at 10%. The indices are reviewed quarterly.

## **Key facts**

- » Balanced approach between the different screenings
- » Lower volatility stocks get the biggest weight
- » Liquid benchmark

#### **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 Europe Select 50 EUR Index	N/A	1.0	0.0	0.0	0.0	0.0	3.0	1.2	121.2
STOXX Europe 600 Index	12,330.3	9,680.5	16.1	5.6	304.5	0.4	3.1	0.0	3.4

#### Supersector weighting (top 10)

24.4% Insurance 18.6% Utilities 14.8% Telecommunications 11.5% Banks 6.4% Food, Beverage & Tobacco 5.8% Real Estate 4.7% Energy 4.2% Construction & Materials 2.1% Personal Care, Drug & Grocery Stores 2.0% Health Care

#### Country weighting



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

			R	eturn (%)			An	nualized ret	urn (%)
Last month	YTD	1Y	ЗY	5Y	Last month	YTD	1Y	3Y	5Y
-4.1	6.7	-7.3	21.5	8.1	N/A	N/A	-7.3	6.8	1.6
-2.3	8.8	5.3	41.2	37.4	N/A	N/A	5.3	12.3	6.6
Annualized volatility (%) Annualized Sharpe ra					pe ratio²				
10.9	11.5	14.0	13.9	16.7	N/A	N/A	-0.7	0.4	0.1
11.6	12.9	15.5	16.3	17.9	N/A	N/A	0.2	0.7	0.4
	Correlation			rrelation				Tracking	error (%)
0.8	0.8	0.9	0.9	0.9	7.5	7.1	8.0	8.3	7.7
	Beta Annualized information					tion ratio			
0.7	0.7	0.8	0.7	0.8	-2.8	-0.7	-1.7	-0.7	-0.7
	-4.1 -2.3 10.9 11.6 0.8	-4.1 6.7   -2.3 8.8   10.9 11.5   11.6 12.9   0.8 0.8	-4.1 6.7 -7.3   -2.3 8.8 5.3   -2.3 10.9 11.5 14.0   11.6 12.9 15.5   0.8 0.8 0.9	Last month YTD 1Y 3Y   -4.1 6.7 -7.3 21.5   -2.3 8.8 5.3 41.2   Annualized vo   10.9 11.5 14.0 13.9   11.6 12.9 15.5 16.3   Control   0.8 0.8 0.9 0.9	-4.1 6.7 -7.3 21.5 8.1   -2.3 8.8 5.3 41.2 37.4   Annualized volatility (%)   10.9 11.5 14.0 13.9 16.7   11.6 12.9 15.5 16.3 17.9   Correlation   0.8 0.8 0.9 0.9 0.9   Beta	Last month YTD 1Y 3Y 5Y Last month   -4.1 6.7 -7.3 21.5 8.1 N/A   -2.3 8.8 5.3 41.2 37.4 N/A   Annualized volatility (%)   10.9 11.5 14.0 13.9 16.7 N/A   11.6 12.9 15.5 16.3 17.9 N/A   Correlation   0.8 0.8 0.9 0.9 0.9 7.5   Beta	Last month YTD 1Y 3Y 5Y Last month YTD   -4.1 6.7 -7.3 21.5 8.1 N/A N/A   -2.3 8.8 5.3 41.2 37.4 N/A N/A   -2.3 8.8 5.3 41.2 37.4 N/A N/A   Annualized volatility (%)   10.9 11.5 14.0 13.9 16.7 N/A N/A   11.6 12.9 15.5 16.3 17.9 N/A N/A   Correlation   0.8 0.8 0.9 0.9 0.9 7.5 7.1   Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y   -4.1 6.7 -7.3 21.5 8.1 N/A N/A -7.3   -2.3 8.8 5.3 41.2 37.4 N/A N/A 5.3   Annualized volatility (%) Annualized volatility (%) Annualized volatility (%)   10.9 11.5 14.0 13.9 16.7 N/A N/A -0.7   11.6 12.9 15.5 16.3 17.9 N/A N/A 0.2   Correlation   Beta Annualized volutility	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y   -4.1 6.7 -7.3 21.5 8.1 N/A N/A -7.3 6.8   -2.3 8.8 5.3 41.2 37.4 N/A N/A 5.3 12.3   Annualized volatility (%) Annualized volatility (%) Annualized Shart   10.9 11.5 14.0 13.9 16.7 N/A N/A -0.7 0.4   11.6 12.9 15.5 16.3 17.9 N/A N/A 0.2 0.7   Correlation Tracking   0.8 0.8 0.9 0.9 7.5 7.1 8.0 8.3   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

<sup>2</sup> Based on EURIBOR1M



(EUR, gross return), all data as of May 31, 2023

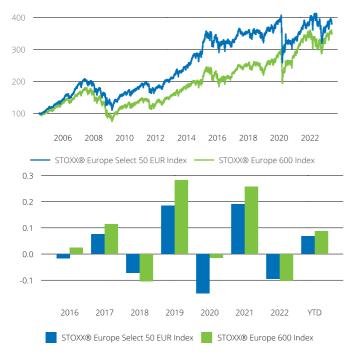
STOXX Ltd. is part of Qontigo

## STOXX® EUROPE SELECT 50 EUR 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 Europe Select 50 EUR Index	17.1	11.0	13.1	11.0	1.3	5.2	1.1	0.1
STOXX Europe 600 Index	15.2	12.7	13.4	12.5	1.8	3.4	1.2	1.7

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



## Methodology

All stocks in the relevant base universe are screened for 12-month historical daily pricing data and 12-month historical dividend yield. If one or both values are not available for a stock, the company is removed from the base universe.

All remaining stocks are then ranked in ascending order in terms of volatility (maximum between the 3-month and 12-month historical volatility calculated in the currency of the Select index) and all stocks which do not belong to the top x% are excluded (x being calculated as the square root of the number of stocks in the base universe divided by the target number of stocks in the Select index).

All remaining stocks are then ranked in descending order in terms of 12month historical dividend yield and the top x% are selected to be included in the Select index. Those constituents are weighted according to the inverse of their volatility, with a cap at 10%. The composition is reviewed quarterly.

#### Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0298407013	SXXSEGR	SXXSEGR INDEX	.SXXSEGR
Gross Return	EUR	CH0298407013	SXXSEGR	SXXSEGR INDEX	.SXXSEGR
Net Return	EUR	CH0298407005	SXXSER	SXXSER INDEX	.SXXSER
Net Return	EUR	CH0298407005	SXXSER	SXXSER INDEX	.SXXSER
Price	EUR	CH0298406999	SXXSEP	SXXSEP INDEX	.SXXSEP
Price	EUR	CH0298406999	SXXSEP	SXXSEP INDEX	.SXXSEP

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

#### Quick facts

QUICK TACLS	
Weighting	Volatility weighted
Cap factor	_ 10%
No. of components	Variable
Review frequency	Quarterly
Calculation/distribution	Price: real-time (every 15 seconds). Net and gross return: end-of-
Calculation hours	Please see data vendor codes sheet on www.stoxx.
Base value/base date	100 as of Jun. 21, 2004
History	Available from Jun. 21, 2004
Inception date	Oct. 14, 2015
To learn more about the ince see our data vendor code she	ption date, the currency, the calculation hours and historical values, please eet.

#### CONTACT DETAILS

STOXX customer support | P +41 43 430 7272 | customersupport@stoxx.com | https://qontigo.com/support/

#### DISCLAIMER

STOXX, Deutsche Boerse Group and their licensors, research partners or data providers do not make any warranties or representations, express or implied, with respect to the timeliness, sequence, accuracy, completeness, currentness, merchantability, quality or fitness for any particular purpose of its index data and exclude any liability in connection therewith. STOXX, Deutsche Boerse Group and their licensors, research partners or data providers are not providing investment advice through the publication of indices or in connection therewith. In particular, the inclusion of a company in an index, its weighting, or the exclusion of a company from an index, does not in any way reflect an opinion of STOXX, Deutsche Boerse Group or their licensors, research partners or data providers on any other indices supported by STOXX are in no way sponsored, endorsed, sold or promoted by STOXX, Deutsche Boerse Group or their licensors.

#### 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.

<sup>3</sup> gr. div. yield is calculated as gr. return index return minus price index return <sup>4</sup> STOXX data from Jun. 21, 2004 to May 31, 2023

## STOXX® EUROPE SELECT 50 EUR INDEX

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

Company	Supersector	Country	Weight (%)	
KPN	Telecommunications	Netherlands	3.04	
ZURICH INSURANCE GROUP	Insurance	Switzerland	2.68	
ORANGE	Telecommunications	France	2.66	
HELVETIA HLDG	Insurance	Switzerland	2.57	
ALLREAL HLDG	Real Estate	Switzerland	2.54	
ORKLA	Food, Beverage & Tobacco	Norway	2.53	
BALOISE	Insurance	Switzerland	2.48	
NATIONAL GRID	Utilities	Great Britain	2.40	
SNAM RETE GAS	Energy	Italy	2.39	
BANQUE CANTONALE VAUDOISE	Banks	Switzerland	2.35	

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