# **STRATEGY INDICES**

# STOXX® EUROPE INTERNATIONAL EXPOSURE DIVERSIFICATION SELECT 30 EUR INDEX

# Index description

The STOXX Diversification Select family of indices captures the performance of stocks with low correlation, low volatility and high dividends, derived from established STOXX benchmark indices. The component selection process first excludes all stocks with the highest 12-months average correlation with all other stocks of the benchmark, then excludes 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

- » Diversification brought by excluding highly correlated stocks
- » 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 International Exposure Diversification Select 30 EUR Index	N/A	1.0	0.0	0.0	0.1	0.0	5.4	2.1	124.9
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)

21.2% Health Care 18.8% Food, Beverage & Tobacco 11.8% Banks 10.6% Industrial Goods & Services 8.8% Telecommunications 7.6% Utilities 7.5% Personal Care, Drug & Grocery Stores 4.8% Energy 3.3% Travel & Leisure 3.1% Insurance

#### Country weighting



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

Index returns				R	eturn (%)			An	nualized ret	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX Europe International Exposure Diversification Select 30 EUR Index	-3.7	5.3	0.2	34.1	39.5	N/A	N/A	0.2	10.3	7.0
STOXX Europe 600 Index	-2.3	8.8	5.3	41.2	37.4	N/A	N/A	5.3	12.3	6.6
Index volatility and risk	Annualized volatility (%) Ann				Annu	nnualized Sharpe ratio <sup>2</sup>				
STOXX Europe International Exposure Diversification Select 30 EUR Index	9.3	9.4	11.1	12.1	14.3	N/A	N/A	-0.1	0.7	0.5
STOXX Europe 600 Index	11.6	12.9	15.5	16.3	17.9	N/A	N/A	0.2	0.7	0.4
Index to benchmark				Co	rrelation				Tracking	error (%)
STOXX Europe International Exposure Diversification Select 30 EUR Index	0.7	0.6	0.8	0.8	0.9	8.1	9.8	10.1	9.3	8.4
Index to benchmark					Beta			Annuali	zed informa	ition ratio
STOXX Europe International Exposure Diversification Select 30 EUR Index	0.6	0.5	0.5	0.6	0.7	-2.0	-0.9	-0.6	-0.3	-0.1

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



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

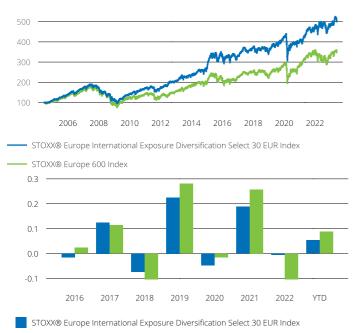
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# STOXX® EUROPE INTERNATIONAL EXPOSURE DIVERSIFICATION

# Fundamentals (for last 12 months)

Index		Price/earnings incl. negative		Price/earnings excl. negative		Dividend yield (%) <sup>3</sup>	Price/ sales	Price/ cash flow	
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing	
STOXX Europe International Exposure Diversification Select 30 EUR Index	14.1	11.9	14.1	11.9	2.1	4.5	1.1	12.8	
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>



STOXX® Europe 600 Index

## Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0298587855	SXXIXDSG		.SXXIXDSG
Net Return	EUR	CH0298587848	SXXIXDSR	SXXIXDSR INDEX	.SXXIXDSR
Net Return	EUR	CH0298587848	SXXIXDSR	SXXIXDSR INDEX	.SXXIXDSR
Price	EUR	CH0298587830	SXXIXDSP	SXXIXDSP INDEX	.SXXIXDSP

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

# 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.

For all remaining stocks, a correlation number is calculated as the average of the 12-month correlation of daily logarithmic returns in the currency of the Diversification Select index with all other stocks in the base universe. Those stocks are then ranked according to this number in ascending order and the bottom 1-x% is excluded (x% being calculated as the cubic root of the number of stocks in the base universe divided by the target number of stocks in the Diversification Select index).

All remaining stocks are then ranked in ascending order in terms of volatility (maximum between the 3-months and 12-months historical volatility calculated in the currency of the Diversification Select index) and all stocks which do not belong to the top x% are excluded.

#### Quick facts

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.com/data-
Base value/base date	100 as of Jun. 21, 2004
History	Available from Jun. 21, 2004
Inception date	Oct. 14, 2015

#### 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.

<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

# STRATEGY INDICES STOXX® EUROPE INTERNATIONAL EXPOSURE DIVERSIFICATION SELECT 30 EUR INDEX

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

Company	Supersector	Country	Weight (%)
NOVARTIS	Health Care	Switzerland	5.42
KPN	Telecommunications	Netherlands	4.77
NESTLE	Food, Beverage & Tobacco	Switzerland	4.47
VISCOFAN	Food, Beverage & Tobacco	Spain	4.44
ROCHE HLDG P	Health Care	Switzerland	4.15
DEUTSCHE TELEKOM	Telecommunications	Germany	4.01
RECKITT BENCKISER GRP	Personal Care, Drug & Grocery Stores	Great Britain	3.98
IBERDROLA	Utilities	Spain	3.82
DANONE	Food, Beverage & Tobacco	France	3.77
NATIONAL GRID	Utilities	Great Britain	3.76

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