# **EURO STOXX® REPORTED LOW CARBON INDEX**

### **Index description**

Companies that measure their environmental risk are better equipped to mitigate those risks. Those that are transparent about it and disclose this information provide critical insights to change market behavior. The STOXX Reported Low Carbon Indices cover only stocks with available reported carbon intensity data from companies, which are publicly committed to disclose their carbon emissions. These indices cover the regions Global, Europe, Eurozone and the USA. The indices have a variable number of components.

STOXX uses CDP and ISS ESG as reliable and professional data sources for the estimated and reported data. Data considered comprise Scope 1 (All direct GHG emissions) and Scope 2 (Indirect GHG emissions from consumption of purchased electricity, heat or steam) emissions.

### **Key facts**

»Derived from STOXX broad, yet liquid broad indices to ensure tradability.

»As indices derived from those well-known broad indices, investor can easily use it for benchmark purposes.

»Comprehensive offering by covering global regions, Europe, Eurozone and

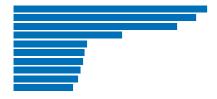
»Usage of a reliable data sources: CDP for reported data.

»Only companies with reported data are available for selection.

#### **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
EURO STOXX Reported Low Carbon Index	N/A	103,954.9	488.1	188.4	5901.4	9.6	5.7	0.0	13.3
EURO STOXX 50 Index	4,211.2	3,212.7	64.3	47.9	288.6	12.9	9.0	0.4	3.9

### Supersector weighting (top 10)



- 14.6% Industrial Goods & Services 13.8% Technology 12.4% Consumer Products & Services
- 8.2% Banks 5.6% Utilities
- 5.4% Health Care
- 5.3% Automobiles & Parts 5.0% Telecommunications
- 4.9% Food, Beverage & Tobacco

#### Country weighting



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

Index returns				R	eturn (%)			Anı	nualized ret	urn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
EURO STOXX Reported Low Carbon Index	-5.5	12.4	10.2	43.7	28.1	N/A	N/A	10.3	13.0	5.1
EURO STOXX 50 Index	-5.2	14.1	14.5	45.9	32.0	N/A	N/A	14.6	13.5	5.8
Index volatility and risk		Annualized volatility (%)  Annualized Sharpe						pe ratio²		
EURO STOXX Reported Low Carbon Index	13.9	19.6	23.7	22.4	22.7	N/A	N/A	0.3	0.5	0.2
EURO STOXX 50 Index	15.3	20.7	24.7	23.6	23.7	N/A	N/A	0.4	0.5	0.2
Index to benchmark		Correlation						Tracking	error (%)	
EURO STOXX Reported Low Carbon Index	1.0	1.0	1.0	1.0	1.0	2.5	2.2	2.3	2.4	2.5
Index to benchmark					Beta			Annualiz	zed informa	tion ratio
EURO STOXX Reported Low Carbon Index	0.9	0.9	1.0	0.9	1.0	-1.6	-1.8	-1.7	-0.3	-0.3

<sup>&</sup>lt;sup>1</sup> For information on data calculation, please refer to STOXX calculation reference guide

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



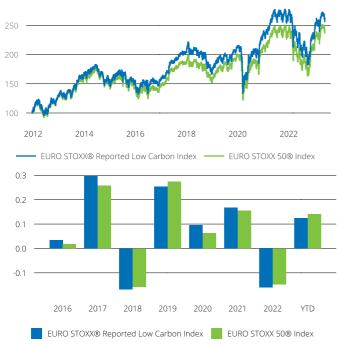
<sup>&</sup>lt;sup>2</sup> Based on EURIBOR1M

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### 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	
EURO STOXX Reported Low Carbon Index	16.4	12.8	14.4	12.6	1.7	3.4	1.0	0.9	
EURO STOXX 50 Index	13.9	11.6	13.0	11.5	1.8	3.7	1.1	16.5	

### Performance and annual returns4



## Methodology

Base universe is the STOXX Global 1800 Index, excluding stocks from ICB subsector coal (ICB Code 60101040). Only those stocks with reported carbon emission data are eligible for inclusion. STOXX uses reported Carbon Intensity data ((Scope 1 + Scope 2 emission data) / Revenue in \$ million) provided by our research partner CDP. The remaining stocks are sorted by ICB Supersector and a Z-score per supersector is calculated. Indices are price weighted with a weight factor based on the free-float market capitalization multiplied by the corresponding Z-score carbon intensity factor of each constituent. The resulting tilt overweights stocks with lower carbon intensities and underweights those with higher emissions. Individual components are subject to a 5% cap.

#### **Versions and symbols**

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0304745448	SXEZRCEG		.SXEZRCEG
Gross Return	EUR	CH0304745448	SXEZRCEG		.SXEZRCEG
Net Return	EUR	CH0304745422	SXEZRCEN		.SXEZRCEN
Net Return	EUR	CH0304745422	SXEZRCEN		.SXEZRCEN
Price	EUR	CH0304745406	SXEZRCEP		.SXEZRCEP
Price	EUR	CH0304745406	SXEZRCEP		.SXEZRCEP
Gross Return	USD	CH0304745455	SXEZRCUG		.SXEZRCUG
Gross Return	USD	CH0304745455	SXEZRCUG		.SXEZRCUG
Net Return	USD	CH0304745430	SXEZRCUN		.SXEZRCUN
Price	USD	CH0304745414	SXEZRCUP		.SXEZRCUP

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

### **Quick facts**

Weighting	Price weighted; weight factor based on FF M-cap multiplied by Z-
Cap factor	5% on component level
No. of components	Variable
Review frequency	Components: Annually. Shares, Free Float and Weight Factor:
Calculation/distribution	See https://www.stoxx.com/data-vendor-codes
Calculation hours	End-of-day
Base value/base date	100 on Dec. 19, 2011
History	Yes

To learn more about the inception date, the currency, the calculation hours and historical values, please

#### 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

4 STOXX data from Dec. 19, 2011 to May 31, 2023

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

# THEME INDICES

# **EURO STOXX® REPORTED LOW CARBON INDEX**

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

Company	Supersector	Country	Weight (%) 5.68	
ASML HLDG	Technology	Netherlands		
LVMH MOET HENNESSY	Consumer Products & Services	France	4.62	
L'OREAL	Consumer Products & Services	France	3.42	
SAP	Technology	Germany	3.16	
SANOFI	Health Care	France	3.10	
SIEMENS	Industrial Goods & Services	Germany	3.08	
SCHNEIDER ELECTRIC	Industrial Goods & Services	France	2.50	
DEUTSCHE TELEKOM	Telecommunications	Germany	2.36	
TOTALENERGIES	Energy	France	2.02	
MERCEDES-BENZ GROUP	Automobiles & Parts	Germany	2.00	

<sup>5</sup> Based on the composition as of May 31, 2023