# THEME INDICES 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 USA.

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

»Only companies with reported data are available for selection.

#### **Descriptive statistics**

Index	Market	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	112,398.1	527.7	203.9	5383.7	12.2	4.8	0.0	13.6
EURO STOXX 50 Index	4,617.0	3,521.7	70.4	53.5	289.2	15.9	8.2	0.5	3.9

#### Supersector weighting (top 10)

14.8% Industrial Goods & Services 12.8% Technology 12.6% Consumer Products & Services 9.0% Banks 5.5% Utilities 5.5% Automobiles & Parts 5.3% Health Care 4.8% Food, Beverage & Tobacco 4.7% Telecommunications 4.5% Insurance	39.2% France 23.3% Germany 10.5% Netherlands 9.0% Spain 6.5% Italy 5.3% Finland 3.0% Ireland 2.4% Belgium 0.4% Portugal 0.3% Austria

**Country weighting** 

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

				Return (%)			An	nualized ret	:urn (%)
Last month	YTD	1Y	ЗY	5Y	Last month	YTD	1Y	3Y	5Y
2.2	21.7	28.4	41.1	35.3	N/A	N/A	28.6	12.3	6.3
2.9	25.3	34.8	43.7	39.4	N/A	N/A	35.1	13.0	6.9
Annualized volatility (%) Annualized St					alized Shar	pe ratio²			
17.3	18.4	21.5	21.9	22.7	N/A	N/A	1.2	0.5	0.3
19.4	19.6	22.5	23.0	23.8	N/A	N/A	1.3	0.5	0.3
	Correlation							Tracking	error (%)
1.0	1.0	1.0	1.0	1.0	3.2	2.2	2.3	2.4	2.6
Beta Annualized in					zed informa	tion rati			
0.9	0.9	1.0	0.9	1.0	-2.5	-2.4	-2.3	-0.4	-0.3
	2.2 2.9 17.3 19.4 1.0	2.2 21.7   2.9 25.3   17.3 18.4   19.4 19.6   1.0 1.0	2.2 21.7 28.4   2.9 25.3 34.8   17.3 18.4 21.5   19.4 19.6 22.5   1.0 1.0 1.0	Last month YTD 1Y 3Y   2.2 21.7 28.4 41.1   2.9 25.3 34.8 43.7   Annualized Annualized 21.5 21.5 21.9   17.3 18.4 21.5 21.9 23.0   19.4 19.6 22.5 23.0 C   1.0 1.0 1.0 1.0 1.0	2.2 21.7 28.4 41.1 35.3   2.9 25.3 34.8 43.7 39.4   Annualized volatility (%)   17.3 18.4 21.5 21.9 22.7   19.4 19.6 22.5 23.0 23.8   Correlation   1.0 1.0 1.0 1.0   Beta	Last month YTD 1Y 3Y 5Y Last month   2.2 21.7 28.4 41.1 35.3 N/A   2.9 25.3 34.8 43.7 39.4 N/A   Annualized volatility (%)   17.3 18.4 21.5 21.9 22.7 N/A   19.4 19.6 22.5 23.0 23.8 N/A   Correlation   1.0 1.0 1.0 3.2   Beta	Last month YTD 1Y 3Y 5Y Last month YTD   2.2 21.7 28.4 41.1 35.3 N/A N/A   2.9 25.3 34.8 43.7 39.4 N/A N/A   Annualized volatility (%)   17.3 18.4 21.5 21.9 22.7 N/A N/A   19.4 19.6 22.5 23.0 23.8 N/A N/A   Correlation   1.0 1.0 1.0 1.0 3.2 2.2   Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y   2.2 21.7 28.4 41.1 35.3 N/A N/A 28.6   2.9 25.3 34.8 43.7 39.4 N/A N/A 35.1   Annualized volatility (%) Annualized volatility (%) Annualized volatility (%)   17.3 18.4 21.5 21.9 22.7 N/A N/A 1.2   19.4 19.6 22.5 23.0 23.8 N/A N/A 1.3   Correlation   1.0 1.0 1.0 1.0 3.2 2.2 2.3   Beta Annualization	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y   2.2 21.7 28.4 41.1 35.3 N/A N/A 28.6 12.3   2.9 25.3 34.8 43.7 39.4 N/A N/A 35.1 13.0   Annualized volatility (%) Annualized shart   17.3 18.4 21.5 21.9 22.7 N/A N/A 1.2 0.5   19.4 19.6 22.5 23.0 23.8 N/A N/A 1.3 0.5   Correlation Tracking   1.0 1.0 1.0 1.0 3.2 2.2 2.3 2.4   Beta Annualized information

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

<sup>2</sup> Based on EURIBOR1M



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

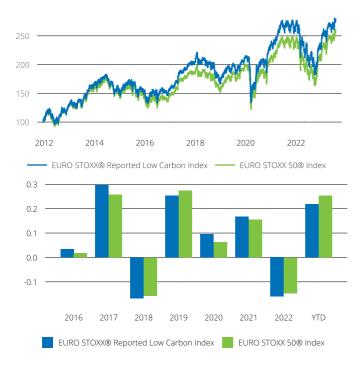
STOXX Ltd. is part of Qontigo

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### Fundamentals (for last 12 months)

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	
EURO STOXX Reported Low Carbon Index	16.3	13.4	14.4	13.1	1.8	4.0	1.1	40.9	
EURO STOXX 50 Index	14.0	12.2	13.3	12.1	1.9	4.4	1.2	17.7	

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



#### 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

#### **Quick facts**

quien luoto	
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 ince see our data vendor code she	ption date, the currency, the calculation hours and historical values, please eet.

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 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 Dec. 19, 2011 to Jul. 31, 2023

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

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

Company	Supersector	Country	Weight (%)	
ASML HLDG	Technology	Netherlands	4.80	
LVMH MOET HENNESSY	Consumer Products & Services	France	4.62	
L'OREAL	Consumer Products & Services	France	3.49	
SAP	Technology	Germany	3.11	
SANOFI	Health Care	France	3.05	
SIEMENS	Industrial Goods & Services	Germany	3.05	
SCHNEIDER ELECTRIC	Industrial Goods & Services	France	2.42	
DEUTSCHE TELEKOM	Telecommunications	Germany	2.18	
MERCEDES-BENZ GROUP	Automobiles & Parts	Germany	2.01	
AIRBUS	Industrial Goods & Services	France	2.01	

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