# THEME INDICES STOXX® GLOBAL LOW CARBON 100 EQUAL WEIGHT INDEX

## Index description

The STOXX Industry Leaders Low Carbon Indices represent the top industry (as defined by the ICB Industry classification) leaders with the lowest carbon emissions considering estimated and reported carbon intensity data. The indices are available for various regions and countries, including Global, Europe and USA. They are blue-chip indices with a fixed component number at the annual rebalance.

STOXX uses CDP and ISS-Ethix Climate Solutions 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, Europe and USA regions.

»Usage of a reliable data sources: CDP for reported data and ISS-Ethix Climate Solutions for estimated data. ISS-Ethix Climate Solutions uses reported data to estimate emissions with a model developed in cooperation with the Zurich ETH university.

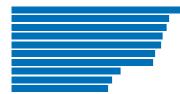
»Components with the lowest carbon intensities within each ICB Industry are selected.

»Indices are offered in two weight versions: 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 and an equal weighted version.

#### **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 Global Low Carbon 100 Equal Weight Index	N/A	98,384.0	993.8	983.2	1227.0	686.7	1.2	0.7	60.6
STOXX Global 200 Index	32,962.6	30,877.1	154.4	95.8	2,660.8	4.0	8.6	0.0	5.8

#### Supersector weighting (top 10)



10.2% Utilities 9.5% Technology 9.3% Industrial Goods & Services 9.1% Telecommunications 9.0% Health Care 8.6% Real Estate 8.5% Personal Care, Drug & Grocery Stores 6.5% Energy 6.0% Chemicals 5.8% Financial Services

### Country weighting

34.2% United States 10.9% Japan 10.8% Great Britain 7.1% Germany 6.8% Sweden 5.0% Netherlands 4.1% Switzerland 3.1% Australia
3.1% Norway
3.0% Canada

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

Index returns				R	eturn (%)			An	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗY	5Y
STOXX Global Low Carbon 100 Equal Weight Index	-0.0	4.8	5.0	25.4	46.3	N/A	N/A	5.1	7.9	8.0
STOXX Global 200 Index	3.5	16.5	16.0	49.0	84.5	N/A	N/A	16.2	14.3	13.2
Index volatility and risk	Annualized volatility (%) Annualized Sharpe rat					pe ratio <sup>2</sup>				
STOXX Global Low Carbon 100 Equal Weight Index	10.6	11.5	14.4	13.9	16.2	N/A	N/A	0.2	0.6	0.5
STOXX Global 200 Index	9.4	12.6	16.1	15.9	18.9	N/A	N/A	0.8	0.9	0.7
Index to benchmark	Correlation				Tracking	error (%)				
STOXX Global Low Carbon 100 Equal Weight Index	0.7	0.7	0.7	0.8	0.8	7.5	8.9	11.2	10.5	10.5
Index to benchmark	Beta Annualized information					ation ratio				
STOXX Global Low Carbon 100 Equal Weight Index	0.8	0.7	0.7	0.7	0.7	-5.6	-2.5	-1.0	-0.6	-0.5

<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 Jun. 30, 2023

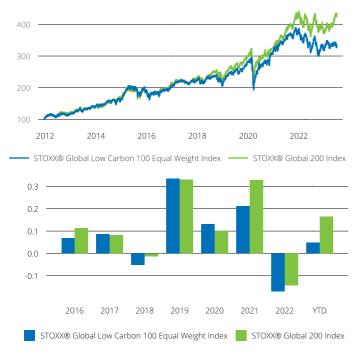
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## Fundamentals (for last 12 months)

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
STOXX Global Low Carbon 100 Equal Weight Index	41.6	20.9	21.0	19.1	2.3	2.1	1.2	5.4
STOXX Global 200 Index	23.5	20.3	23.0	20.2	0.1	2.3	2.9	26.2

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



## Methodology

Base universe is the STOXX Global 1800 Index, excluding stocks from ICB subsector coal (ICB Code 1771). Only those stocks with reported or estimated low carbon emission data are eligible for inclusion. STOXX uses estimated and reported Carbon Intensity data ((Scope 1 + Scope 2 emission data) / Revenue in \$ million) provided by our research partner CDP and ISS-Ethix Climate. The remaining stocks are sorted by ICB Industry and ranked in descending order by carbon intensity. The top 5 & 10 (Regional) and Top 10 & 40 (Global) stocks with the lowest carbon intensity figures are selected to create both global, regional and country Industry top 50 / 100 / 400 indices. The remaining stocks are sorted by ICB Industry and a Z-score per Industry 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	CH0304746420	SXGC1EEG	_	.SXGC1EEG
Gross Return	EUR	CH0304746420	SXGC1EEG		.SXGC1EEG
Net Return	EUR	CH0304746404	SXGC1EEN		.SXGC1EEN
Net Return	EUR	CH0304746404	SXGC1EEN		.SXGC1EEN
Price	EUR	CH0304746388	SXGC1EEP		.SXGC1EEP
Price	EUR	CH0304746388	SXGC1EEP		.SXGC1EEP
Gross Return	USD	CH0304746438	SXGC1EUG		.SXGC1EUG
Gross Return	USD	CH0304746438	SXGC1EUG		.SXGC1EUG
Net Return	USD	CH0304746412	SXGC1EUN		.SXGC1EUN
Net Return	USD	CH0304746412	SXGC1EUN		.SXGC1EUN

#### **Quick facts**

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Weighting	Price weighted-weight factor based on FF M-cap multiplied by Z-
Cap factor	5% on component level
No. of components	Fixed at December review, variable thereafter
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 Jun. 30, 2023

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

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

Company	Supersector	Country	Weight (%)
HELLOFRESH AG	Personal Care, Drug & Grocery Stores	Germany	1.25
AIRBNB A	Travel & Leisure	United States	1.12
RELIANCE STEEL AND ALMN.	Basic Resources	United States	1.11
McKesson Corp.	Personal Care, Drug & Grocery Stores	United States	1.11
AmerisourceBergen Corp.	Personal Care, Drug & Grocery Stores	United States	1.11
SHOPIFY A NYS	Technology	United States	1.10
NU HOLDINGS A	Industrial Goods & Services	United States	1.10
Intuit Inc.	Technology	United States	1.10
Apple Inc.	Technology	United States	1.09
SPOTIFY TECHNOLOGY	Media	United States	1.09

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