# 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.

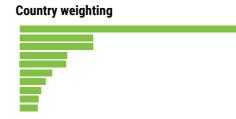
#### **Descriptive statistics**

Index	Marke	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	98,814.3	998.1	975.2	1423.9	753.3	1.4	0.8	61.0	
STOXX Global 200 Index	31,958.1	29,958.4	149.8	95.2	2,490.5	3.4	8.3	0.0	6.0	

#### Supersector weighting (top 10)



- 9.9% Technology 9.5% Industrial Goods & Services 9.2% Real Estate
- 9.0% Health Care 8.9% Utilities
- 8.7% Telecommunications
- 8.6% Personal Care, Drug & Grocery Stores 7.8% Energy
- 5.8% Chemicals
- 5.7% Financial Services



- 33.6% United States

- 11.2% Japan 11.2% Great Britain 7.2% Germany 7.1% Sweden
- 5.0% Netherlands 3.9% Switzerland
- 3.2% Canada
- 2.9% Australia 2.7% Norway

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

Index returns				R	eturn (%)			Anı	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
STOXX Global Low Carbon 100 Equal Weight Index	-0.6	4.9	-2.0	27.0	46.2	N/A	N/A	-2.0	8.4	8.0
STOXX Global 200 Index	4.5	12.6	5.3	47.1	78.4	N/A	N/A	5.4	13.8	12.4
Index volatility and risk	Annualized volatility (%)  Annualized Sharpe r						pe ratio <sup>2</sup>			
STOXX Global Low Carbon 100 Equal Weight Index	10.7	11.7	15.4	14.3	16.2	N/A	N/A	-0.3	0.5	0.5
STOXX Global 200 Index	12.2	13.2	17.3	16.4	19.0	N/A	N/A	0.2	0.8	0.6
Index to benchmark		Correlation Tracki					Tracking	error (%)		
STOXX Global Low Carbon 100 Equal Weight Index	0.6	0.7	0.8	0.8	0.8	10.7	9.1	11.4	10.6	10.5
Index to benchmark	Beta Annualized informatio						ation ratio			
STOXX Global Low Carbon 100 Equal Weight Index	0.5	0.7	0.7	0.7	0.7	-5.4	-2.0	-0.7	-0.5	-0.5

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

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



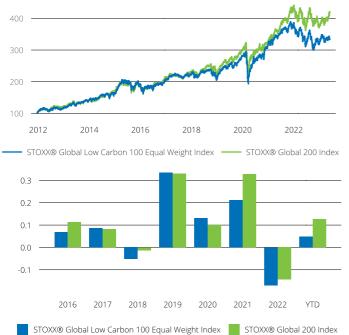
<sup>&</sup>lt;sup>2</sup> Based on EURIBOR1M

## STOXX® GLOBAL LOW CARBON 100 EQUAL WEIGHT INDEX

#### 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	34.9	20.8	20.5	19.3	2.3	1.9	1.2	5.5
STOXX Global 200 Index	22.3	19.2	21.7	19.1	0.1	2.1	2.7	24.8

#### Performance and annual returns4



#### 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

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

#### **Quick facts**

Weighting	Price weighted-weight factor based on FF M-cap multiplied by Z-
Cap factor	5% on component level
No. of components	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 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 interrupted 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

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

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

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

Company	Supersector	Country	Weight (%)	
NU HOLDINGS A	Industrial Goods & Services	United States	1.44	
SHOPIFY A NYS	Technology	United States	1.35	
SECTRA 'B'	Health Care	Sweden	1.28	
SOFTCAT	Technology	Great Britain	1.24	
SPOTIFY TECHNOLOGY	Media	United States	1.22	
HELLOFRESH AG	Personal Care, Drug & Grocery Stores	Germany	1.20	
Apple Inc.	Technology	United States	1.19	
SIEMENS ENERGY	Energy	Germany	1.19	
McKesson Corp.	Personal Care, Drug & Grocery Stores	United States	1.18	
WHEATON PRECIOUS METALS CORP.	Basic Resources	Canada	1.17	

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