# STOXX® USA 500 CLIMATE TRANSITION **BENCHMARK INDEX**

#### **Index description**

The STOXX Climate Transition Benchmark Indices are based on liquid securities from a selection of STOXX Benchmark Indices. They follow EU Climate Transition Benchmark (EU CTB) requirements outlined by the European Commission on climate benchmarks.

Companies identified as non-compliant based on Sustainalytics Global Standards Screening (GSS) assessment or are involved in Controversial Weapons are not eligible for selection. Tobacco Producers, as identified by ISS ESG, are also not eligible. Furthermore, STOXX will exclude companies that ISS ESG assesses to have Significant Obstruction in the UN SDGs 12,13,14 and 15.

The weighing process follows an optimization process with the aim to reduce their greenhouse gas intensity by at least 30% when compared to their underlying benchmarks. They are also designed to meet the year on year 7% decarbonization target.

#### **Key facts**

»The indices are designed to help investors shift towards a low-carbon economy and align investments to the Paris Climate Agreement

»Scope 1, Scope 2 and Scope 3 are used across all sectors from the first date of the index construction

»The indices aim to reduce their greenhouse gases emission intensity by at least 30% when compared to their underlying benchmarks

»Sectors key to the low-carbon transition, high climate impact sectors, are not underweighted relative to the underlying benchmarks

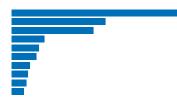
»The STOXX Climate Transition Benchmark Indices are designed to meet the year on year 7% decarbonization target

»Indices overweight securities with concrete targets and emission reduction targets verified by the Science Based Target initiative (SBTi)

#### **Descriptive statistics**

Index	Market cap (EUR bn.)		Components (EUR bn.)		(EUR bn.)	Component weight (%)		Turnover (%)	
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX USA 500 Climate Transition Benchmark Index	N/A	104.7	0.2	0.0	5.0	0.0	4.8	0.0	23.4
STOXX USA 500 Index	36,707.8	35,298.9	70.6	30.9	2,666.6	9.7	7.6	0.0	3.1

#### Supersector weighting (top 10)



#### **Country weighting**

31.0% Technology 17.1% Health Care 14.9% Industrial Goods & Services 6.0% Retail 5.0% Automobiles & Parts 4.5% Personal Care, Drug & Grocery Stores 3.3% Telecommunications 3.0% Financial Services 2.7% Food, Beverage & Tobacco 2.2% Chemicals 14.9% Industrial Goods & Services

100.0% United States

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

Index returns				F	Return (%)			An	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX USA 500 Climate Transition Benchmark Index	1.9	18.7	3.5	48.8	81.5	N/A	N/A	3.5	14.2	12.7
STOXX USA 500 Index	2.1	16.1	3.1	46.8	72.5	N/A	N/A	3.1	13.7	11.6
Index volatility and risk		Annualized volatility (%)  Annualized Sharpe ra						rpe ratio²		
STOXX USA 500 Climate Transition Benchmark Index	9.3	15.1	18.8	18.9	22.4	N/A	N/A	0.1	0.7	0.5
STOXX USA 500 Index	8.6	14.6	18.5	18.6	22.2	N/A	N/A	0.1	0.7	0.4
Index to benchmark		Correlation Tracking					Tracking	error (%)		
STOXX USA 500 Climate Transition Benchmark Index	1.0	1.0	1.0	1.0	1.0	2.5	2.8	2.6	2.3	2.1
Index to benchmark		Beta Annualized informat						ation ratio		
STOXX USA 500 Climate Transition Benchmark Index	1.0	1.0	1.0	1.0	1.0	-0.7	1.4	0.2	0.2	0.5

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

(EUR, price), all data as of Jul. 31, 2023



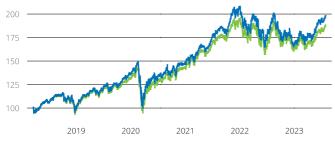
<sup>&</sup>lt;sup>2</sup> Based on EURIBOR1M

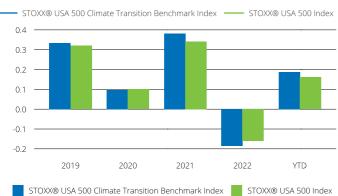
# STOXX® USA 500 CLIMATE TRANSITION BENCHMARK INDEX

#### 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
STOXX USA 500 Climate Transition Benchmark Index	33.6	22.9	30.0	22.8	5.6	1.1	2.7	23.7
STOXX USA 500 Index	27.3	21.8	24.4	21.3	0.1	1.2	2.6	16.4

#### Performance and annual returns4





#### Methodology

The STOXX Climate Transition Benchmark Indices are based on liquid securities from a selection of STOXX Benchmark Indices. They follow EU Climate Transition Benchmark (EU CTB) requirements outlined by the European Commission on climate benchmarks.

Companies identified as non-compliant based on Sustainalytics Global Standards Screening (GSS) assessment or are involved in Controversial Weapons are not eligible for selection. Tobacco Producers, as identified by ISS ESG, are also not eligible. Furthermore, STOXX will exclude companies that ISS ESG assesses to have Significant Obstruction in the UN SDGs 12.13.14 and 15.

The weighing process follows an optimization process with the aim to reduce their greenhouse gas intensity by at least 30% when compared to their underlying benchmarks. They are also designed to meet the year on year 7% decarbonization target.

#### **Versions and symbols**

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0545171073	SX50WCTB		.SX50WCTB
Net Return	EUR	CH0545171354	SX50RCTB	SX50RCTB INDEX	.SX50RCTB
Price	EUR	CH0545171446	SX50PCTB	SX50PCTB INDEX	.SX50PCTB
Gross Return	USD	CH0545171313	SX50ZCTB		.SX50ZCTB
Net Return	USD	CH0545171255	SX50VCTB	SX50VCTB INDEX	.SX50VCTB
Price	USD	CH0545171206	SX50LCTB	SX50LCTB INDEX	.SX50LCTB

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

#### **Quick facts**

Optimization
0.045
Variable
Reviewed annually in March and rebalanced quarterly
Realtime 15 sec
15:30:00 22:15:00
100 as of March 19, 2018
Available from Mar. 19, 2018
May. 27, 2020

To learn more about the inception date, the currency, the calculation hours and historical values, please see our data yendor code sheet.

#### CONTACT DETAILS

STOXX customer support | P +41 43 430 7272 | customersupport@stoxx.com | https://qontigo.com/support/

#### DISCLAIMER

STOXX, Deutsche Boerse Group (DBAG) and their licensors, research partners or data providers do not make any warranties or representations, express or implied, with respect to the timeliness, sequence, accuracy, completeness, currentness, merchantability, quality or fitness for any particular purpose of its index data and exclude any liability in connection therewith. STOXX, DBAG and their licensors, research partners or data providers are not providing investment advice through the publication of indices or in connection therewith. In particular, the inclusion of a company in an index, its weighting, or the exclusion of a company from an index, does not in any way reflect an opinion of STOXX, DBAG or their licensors, research partners or data providers.

On the provider of the partners or data providers.

On the provider of the partners or data providers.

On the provider of the partners or data providers.

#### 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> Net dividend yield is calculated as net return index return minus price index return

4 STOXX data from Mar. 19, 2018 to Jul. 31, 2023

(EUR, price), all data as of Jul. 31, 2023

# STOXX® USA 500 CLIMATE TRANSITION BENCHMARK INDEX

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

Company	Supersector	Country	Weight (%)	
TESLA	Automobiles & Parts	United States	4.78	
Apple Inc.	Technology	United States	4.57	
Amazon.com Inc.	Retail	United States	4.52	
Microsoft Corp.	Technology	United States	4.34	
NVIDIA Corp.	Technology	United States	3.41	
ALPHABET CLASS C	Technology	United States	3.32	
Johnson & Johnson	Health Care	United States	3.00	
VISA Inc. CI A	Industrial Goods & Services	United States	2.95	
META PLATFORMS CLASS A	Technology	United States	2.66	
MasterCard Inc. Cl A	Industrial Goods & Services	United States	2.29	

Based on the composition as of Jul. 31, 2023