# **ENVIRONMENTAL SOCIAL**

# STOXX® WILLIS TOWERS WATSON WORLD CLIMATE TRANSITION INDEX

# Index description

The objective of the STOXX World WTW Climate Transition Indices is to align a broad based equity index, from a valuation and financial perspective, with a global economic transition that would limit greenhouse gas concentrations to levels consistent with United Nations objectives for global temperature rises. The index relies on Climate Transition Value at Risk (CTVaR) metrics from Willis Towers Watson, and incorporates screens for Global Standards Screening, Controversial Weapons, Thermal Coal and Oil Sands.

# Key facts

»The index is designed to closely track the parent index.

»The index relies on Climate Transition Value at Risk (CTVaR) metrics from Willis Towers Watson to reduce the financial risk of transition to a global economy consistent with the UN global warming objectives.

»Product involvement screens applied are based on data from award winning ESG data provider Sustainalytics.

# **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
STOXX Willis Towers Watson World Climate Transition Index	N/A	11,184.5	8.0	2.9	562.5	0.0	5.0	0.0	11.6
iSTOXX World A Index	60,765.8	54,483.7	33.0	11.9	2,541.7	0.1	4.7	0.0	2.7

**Country weighting** 

# Supersector weighting (top 10)

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

			R	teturn (%)			An	nualized ret	turn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗY	5Y
1.4	9.6	0.8	N/A	N/A	N/A	N/A	0.8	N/A	N/A
1.6	8.9	1.4	37.3	35.0	N/A	N/A	1.4	11.3	6.3
Annualized volatility (%) Annualized Sha					alized Shar	pe ratio <sup>2</sup>			
10.4	13.4	20.1	18.1	N/A	N/A	N/A	-0.1	-0.2	N/A
10.2	12.9	19.4	16.4	18.2	N/A	N/A	-0.1	0.6	0.3
Correlation						Tracking	error (%)		
1.0	1.0	1.0	1.0	N/A	1.5	1.5	1.9	1.8	N/A
Beta Annualized info				zed informa	ation ratio				
1.0	1.0	1.0	1.2	N/A	-2.1	1.4	-0.3	-0.7	N/A
-	1.4 1.6 10.4 10.2 1.0	1.4 9.6   1.6 8.9   10.4 13.4   10.2 12.9   1.0 1.0	1.4 9.6 0.8   1.6 8.9 1.4   10.4 13.4 20.1   10.2 12.9 19.4   1.0 1.0 1.0	Last month YTD 1Y 3Y   1.4 9.6 0.8 N/A   1.6 8.9 1.4 37.3   Annualized vi   10.4 13.4 20.1 18.1   10.2 12.9 19.4 16.4   Co   1.0 1.0 1.0 1.0	1.4 9.6 0.8 N/A N/A   1.6 8.9 1.4 37.3 35.0   Annualized volatility (%)   10.4 13.4 20.1 18.1 N/A   10.2 12.9 19.4 16.4 18.2   Correlation   1.0 1.0 1.0 N/A   Beta	Last month YTD 1Y 3Y 5Y Last month   1.4 9.6 0.8 N/A N/A N/A   1.6 8.9 1.4 37.3 35.0 N/A   1.6 8.9 1.4 37.3 35.0 N/A   Annualized volatility (%)   10.4 13.4 20.1 18.1 N/A N/A   10.2 12.9 19.4 16.4 18.2 N/A   Correlation   1.0 1.0 1.0 N/A 1.5   Beta	Last month YTD 1Y 3Y 5Y Last month YTD   1.4 9.6 0.8 N/A N/A N/A N/A   1.6 8.9 1.4 37.3 35.0 N/A N/A   Annualized volatility (%)   10.4 13.4 20.1 18.1 N/A N/A N/A   10.2 12.9 19.4 16.4 18.2 N/A N/A   Correlation   1.0 1.0 1.0 N/A 1.5 1.5	Last month YTD 1Y 3Y 5Y Last month YTD 1Y   1.4 9.6 0.8 N/A N/A N/A N/A 0.8 0.8   1.6 8.9 1.4 37.3 35.0 N/A N/A 1.4 0.8   1.6 8.9 1.4 37.3 35.0 N/A N/A 0.8 Annualized volatility (%)	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y   1.4 9.6 0.8 N/A N/A N/A N/A 0.8 N/A   1.6 8.9 1.4 37.3 35.0 N/A N/A 1.4 11.3   Annualized volatility (%) Annualized volatility (%)   10.4 13.4 20.1 18.1 N/A N/A N/A -0.1 -0.2   10.2 12.9 19.4 16.4 18.2 N/A N/A -0.1 0.6   Correlation Tracking   1.0 1.0 1.0 N/A 1.5 1.9 1.8   Beta Annualized information

<sup>1</sup> For information on data calculation, please refer to STOXX <u>calculation reference guide</u> <sup>2</sup> Based on EURIBOR1M



(USD, price), all data as of Apr. 28, 2023

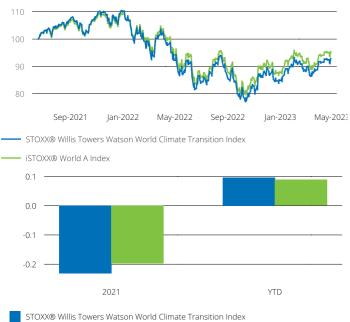
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# ENVIRONMENTAL SOCIAL STOXX® WILLIS TOWERS WATSON WORLD CLIMATE

# 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 Willis Towers Watson World Climate Transition Index	28.7	18.8	21.5	18.4	0.2	1.5	2.1	3.8
iSTOXX World A Index	24.0	17.4	18.6	17.0	0.1	1.7	1.9	5.3

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



iSTOXX® World A Index

# Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1131943792	SXWGRWCT	SXWGRWCT	.SXWGRWCT
Net Return	EUR	CH1131943982	SXWRWCT	SXWRWCT INDEX	.SXWRWCT
Price	EUR	CH1131943768	SXWPWCT	SXWPWCT INDEX	.SXWPWCT
Gross Return	GBP	CH1131944006	SXWGHWCT	SXWGHWCT	.SXWGHWCT
Net Return	GBP	CH1131943974	SXWHBWCT	SXWHBWCT	.SXWHBWCT
Price	GBP	CH1131943842	SXWGBWCT	SXWGBWCT	.SXWGBWCT
Gross Return	USD	CH1131943867	SXWGVWCT	SXWGVWCT	.SXWGVWCT
Net Return	USD	CH1131943784	SXWVWCT	SXWVWCT INDEX	.SXWVWCT
Price	USD	CH1131943933	SXWLWCT	SXWLWCT INDEX	.SXWLWCT

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

# Methodology

The STOXX WTW Climate Transition Indices track the performance of liquid securities from a selection of STOXX Benchmark Indices.

Companies identified as non-compliant based on Sustainalytics Global Standard Screening (GSS) assessment or are involved in anti-personnel mines, biological and chemical weapons, cluster weapons, depleted uranium and white phosphorus weapons are not eligible for selection. In addition, companies with significant involvement in Thermal Coal and Oil Sands are also not eligible.

Eligible companies are weighted based on their free-float market capitalization adjusted by Climate Transition Value at Risk (CTVaR) metrics from Willis Towers Watson that measures a company's readiness for the global economic transition to a low carbon economy.

Weighting	Free-float market cap adjusted
Cap factor	Component: max(ffmcap, 5%); Industry: overweight 5%; Country:
No. of components	Variable
Review frequency	Quarterly
Calculation/distribution	Realtime 15 sec
Calculation hours	00:00:00 22:15:00
Base value/base date	100 as of Jun. 18, 2021
History	Available from Jun. 18, 2021
Inception date	Aug. 25, 2021

# 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> Net dividend yield is calculated as net return index return minus price index return <sup>4</sup> STOXX data from Jun. 18, 2021 to Apr. 28, 2023

(USD, price), all data as of Apr. 28, 2023

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

Company	Supersector	Country	Weight (%)	
Microsoft Corp.	Technology	United States	5.03	
Apple Inc.	Technology	United States	4.55	
ALPHABET CLASS C	Technology	United States	1.47	
ALPHABET INC. CL A	Technology	United States	1.43	
Amazon.com Inc.	Retail	United States	1.38	
NVIDIA Corp.	Technology	United States	1.31	
META PLATFORMS CLASS A	Technology	United States	1.21	
TESLA	Automobiles & Parts	United States	1.03	
UnitedHealth Group Inc.	Health Care	United States	1.03	
Johnson & Johnson	Health Care	United States	0.96	

 $^{\rm 5}$  Based on the composition as of Apr. 28, 2023