STOXX INDICES EURO STOXX® PARIS-ALIGNED BENCHMARK INDEX

Index description

The STOXX Paris-Aligned Benchmark Indices are based on liquid securities from a selection of STOXX Benchmark Indices. They follow the EU Paris-Aligned Benchmark (EU PAB) requirements outlined by the European Commission on climate benchmarks.

Companies identified as non-compliant based on their Global Standards Screening (GSS) assessment or are involved in Controversial Weapons or Tobacco Production are not eligible for selection. Securities that generate revenues above a certain threshold from coal, oil and gas exploration or processing activities, or from fossil fuel-based power generation are not considered for selection. 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 50% when compared to their underlying benchmarks and 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 50% 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 Paris-Aligned 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.)		Component weight (%)		Turnover (%)		
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
EURO STOXX Paris-Aligned Benchmark Index	N/A	103.0	0.4	0.1	4.8	0.0	4.6	0.0	20.8
EURO STOXX Index	7,285.7	5,181.0	17.8	7.1	262.9	1.6	5.1	0.0	2.9

Supersector weighting (top 10)

18.4% Consumer Products & Services 16.5% Technology 10.0% Industrial Goods & Services 9.6% Health Care 7.0% Chemicals 6.2% Telecommunications 5.6% Insurance 5.2% Utilities 5.0% Banks 4.3% Food, Beverage & Tobacco

Country weighting

40.3% France 25.6% Germany 10.9% Netherlands 8.4% Spain 4.9% Italy 3.2% Belgium 2.8% Ireland 2.1% Finland 0.9% Portugal 0.8% Austria
0.8% Austria

Risk and return figures¹

Last month									
	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
1.0	15.7	12.3	30.8	24.2	N/A	N/A	12.4	9.5	4.5
1.9	14.7	14.7	34.8	20.6	N/A	N/A	14.8	10.6	3.9
Annualized volatility (%)				Annu	Annualized Sharpe ratio ²				
16.0	14.2	16.1	17.6	19.4	N/A	N/A	0.7	0.5	0.2
14.5	14.4	16.0	17.9	19.9	N/A	N/A	0.8	0.5	0.2
Correlation						Tracking	error (%)		
1.0	1.0	1.0	1.0	1.0	3.2	3.0	3.0	2.7	2.6
Beta Annualized in				zed informa	tion rati				
1.1	1.0	1.0	1.0	1.0	-3.3	0.5	-0.7	-0.4	0.2
	1.9 16.0 14.5 1.0	1.9 14.7 16.0 14.2 14.5 14.4 1.0 1.0	1.9 14.7 14.7 16.0 14.2 16.1 14.5 14.4 16.0 1.0 1.0 1.0	1.9 14.7 14.7 34.8 Annualized v 16.0 14.2 16.1 17.6 14.5 14.4 16.0 17.9 Cc 1.0 1.0 1.0	1.9 14.7 14.7 34.8 20.6 Annualized volatility (%) 16.0 17.6 19.4 14.5 14.4 16.0 17.9 19.9 Correlation 1.0 1.0 1.0 1.0 Beta	1.9 14.7 14.7 34.8 20.6 N/A Annualized volatility (%) 16.0 14.2 16.1 17.6 19.4 N/A 14.5 14.4 16.0 17.9 19.9 N/A Correlation 1.0 1.0 1.0 1.0 3.2 Beta	1.9 14.7 14.7 34.8 20.6 N/A N/A Annualized volatility (%) 16.0 14.2 16.1 17.6 19.4 N/A N/A 14.5 14.4 16.0 17.9 19.9 N/A N/A Correlation 1.0 1.0 1.0 1.0 3.2 3.0 Beta	1.9 14.7 14.7 34.8 20.6 N/A N/A 14.8 Annualized volatility (%) Annualized volatility (%) 16.0 14.2 16.1 17.6 19.4 N/A N/A 0.7 14.5 14.4 16.0 17.9 19.9 N/A N/A 0.8 Correlation 1.0 1.0 1.0 1.0 3.2 3.0 3.0 Beta Annuality	1.9 14.7 14.7 34.8 20.6 N/A N/A 14.8 10.6 Annualized volatility (%) Annualized Sharp 16.0 14.2 16.1 17.6 19.4 N/A N/A 0.7 0.5 14.5 14.4 16.0 17.9 19.9 N/A N/A 0.8 0.5 Correlation Tracking of the transmission o

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

² Based on EURIBOR1M



(EUR, price), 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		rice/earnings excl. negative	Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
EURO STOXX Paris-Aligned Benchmark Index	19.2	15.8	17.6	15.5	2.2	2.4	1.5	22.9
EURO STOXX Index	15.4	12.5	13.5	12.2	1.7	2.9	1.1	10.6

Performance and annual returns⁴



Methodology

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Versions and symbols

2019

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0545171578	SXXGTPAB		.SXXGTPAB
Net Return	EUR	CH0545171420	SXXTPAB	SXXTPAB INDEX	.SXXTPAB
Price	EUR	CH0545171685	SXXEPAB	SXXEPAB INDEX	.SXXEPAB
Gross Return	USD	CH0545171610	SXXGUPAB		.SXXGUPAB
Net Return	USD	CH0545171362	SXXUPAB		.SXXUPAB
Price	USD	CH0545171644	SXXKPAB		.SXXKPAB

2021

EURO STOXX® Paris-Aligned Benchmark Index EURO STOXX® Index

2022

YTD

2020

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
09:00:00 18:00:00
100 as of March 19, 2018
Available from Mar. 19, 2018
May. 27, 2020

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.

³ 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

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)
HERMES INTERNATIONAL	Consumer Products & Services	France	4.63
LVMH MOET HENNESSY	Consumer Products & Services	France	4.53
SANOFI	Health Care	France	4.44
SAP	Technology	Germany	4.40
ASML HLDG	Technology	Netherlands	4.30
L'OREAL	Consumer Products & Services	France	3.93
IBERDROLA	Utilities	Spain	3.26
DEUTSCHE POST	Industrial Goods & Services	Germany	3.19
AIR LIQUIDE	Chemicals	France	3.16
DEUTSCHE TELEKOM	Telecommunications	Germany	2.73

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