**ISTOXX INDICES** 

## ISTOXX® NORTHERN TRUST DEVELOPED MARKETS LOW VOLATILITY CLIMATE ESG INDEX

#### **Index description**

The iSTOXX Northern Trust Developed Markets Low Volatility Climate ESG Index is designed to track a high-quality universe of companies that exhibit lower overall absolute volatility and to achieve climate and sustainability targets. It is based on the STOXX Global 1800 Index, and uses the proprietary Northern Trust Quality factor to identify companies that exhibit strength in profitability, management expertise and cash flow. The weighting of each constituent security is determined through an optimization process that is designed to reduce total variance and transaction costs.

#### **Key facts**

»Derived from the STOXX Global 1800 Index with screens using Northern Trust ESG Scores and Exclusion Flags to achieve climate and sustainability targets.

»Uses the proprietary Northern Trust Quality factor to identify companies that exhibit strength in profitability, management expertise and cash flow.

»Invest in targeted factor exposures with managed risk profiles across various regions.

»Uses Axioma's factor risk models and optimization to control for unintended systematic exposures.

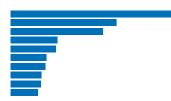
»Ensures tradability by managing turnover.

»Ensures diversification using country and industry controls.

#### **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
iSTOXX Northern Trust Developed Markets Low Volatility Climate ESG Index	N/A	103.4	0.5	0.3	5.3	0.0	5.1	0.0	0.0
STOXX Global 1800 Index	62,937.0	57,048.3	31.7	11.1	2,903.0	1.4	5.1	0.0	2.7

#### Supersector weighting (top 10)



- 22.4% Technology 13.9% Health Care
- 12.2% Industrial Goods & Services 6.2% Retail 5.9% Insurance
- 4.7% Banks
- 4.6% Personal Care, Drug & Grocery Stores 4.0% Travel & Leisure

- 4.0% Energy 3.6% Telecommunications



66.0% United States

- 8.2% Japan 3.7% Great Britain 3.7% Switzerland 2.9% Canada
- 2.3% Germany 2.3% France 2.3% Netherlands
- 1.8% Hong Kong 1.6% Spain

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

Index returns	Return (%)							Annualized return (%)		
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
iSTOXX Northern Trust Developed Markets Low Volatility Climate ESG Index	2.2	5.0	3.6	21.4	39.8	N/A	N/A	3.6	6.7	6.9
STOXX Global 1800 Index	6.0	13.6	16.5	33.0	40.5	N/A	N/A	16.7	10.0	7.1
Index volatility and risk	Annualized volatility (%) Annualized Sha					alized Shar	pe ratio²			
iSTOXX Northern Trust Developed Markets Low Volatility Climate ESG Index	7.4	9.9	12.6	12.3	15.0	N/A	N/A	0.1	0.5	0.4
STOXX Global 1800 Index	10.6	12.0	16.6	15.6	18.1	N/A	N/A	0.8	0.6	0.4
Index to benchmark	Correlation					Tracking	error (%)			
iSTOXX Northern Trust Developed Markets Low Volatility Climate ESG Index	0.7	0.6	0.7	0.8	0.9	6.8	9.7	11.7	10.2	9.4
Index to benchmark	Beta Annualized inform					zed informa	tion ratio			
iSTOXX Northern Trust Developed Markets Low Volatility Climate ESG Index	0.5	0.5	0.5	0.6	0.7	-6.3	-1.8	-1.2	-0.4	-0.1

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

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



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

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### ISTOXX® NORTHERN TRUST DEVELOPED MARKETS LOW

#### Fundamentals (for last 12 months)

Index		rice/earnings incl. negative		rice/earnings excl. negative	Price/ book	Dividend yield (%) <sup>3</sup>	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
iSTOXX Northern Trust Developed Markets Low Volatility Climate ESG Index	22.2	17.5	21.4	17.5	3.2	2.1	1.6	18.2
STOXX Global 1800 Index	23.7	18.3	19.7	18.0	0.1	2.0	1.9	10.8

#### Performance and annual returns4



iSTOXX® Northern Trust Developed Markets Low Volatility Climate ESG Index

STOXX® Global 1800 Index



iSTOXX® Northern Trust Developed Markets Low Volatility Climate ESG Index

STOXX® Global 1800 Index

#### Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	CHF	CH0576209586	ISXNDVGD		.ISXNDVGD
Net Return	CHF	CH0576209669	ISXNDVD		.ISXNDVD
Price	CHF	CH0576209784	ISXNDVC		.ISXNDVC
Gross Return	EUR	CH0576209578	ISXNDVGR		.ISXNDVGR
Net Return	EUR	CH0576209727	ISXNDVR		.ISXNDVR
Price	EUR	CH0576209636	ISXNDVP		.ISXNDVP
Gross Return	GBP	CH0576209677	ISXNDVGH		.ISXNDVGH
Net Return	GBP	CH0576209651	ISXNDVH		.ISXNDVH
Price	GBP	CH0576209750	ISXNDVG		.ISXNDVG
Gross Return	USD	CH0576209610	ISXNDVGV		.ISXNDVGV

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

#### Methodology

The index is derived from the STOXX Global 1800 Index. Using the Northern Trust Quality Factor, the index identifies high quality names that also help achieve climate and sustainability targets. The index weights are determined by an optimization process which ensures diversification with controls on targeted factor, region and industry exposures while reducing volatility and transaction costs. The component selection is conducted quarterly in January, April, July and October.

#### **Quick facts**

Weighting	Optimization
Cap factor	None
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 Apr. 22, 2014
History	Available daily as of Apr. 22, 2014
Inception date	Oct. 23, 2020

To learn more about the inception date, the currency, the calculation hours and historical values, please

#### CONTACT DETAILS

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#### BACKTESTED PERFORMANCE

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

#### CUSTOMIZATION

Through STOXX Ltd., Qontigo offers customized indices, which are tailored to specific client or mandate needs. Qontigo offers a wide range of customization, 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 Apr. 22, 2014 to Jun. 30, 2023

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

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

Company	Supersector	Country	Weight (%)	
Microsoft Corp.	Technology	United States	5.12	
Apple Inc.	Technology	United States	5.06	
ALPHABET CLASS C	Technology	United States	3.01	
Johnson & Johnson	Health Care	United States	2.25	
MasterCard Inc. Cl A	Industrial Goods & Services	United States	2.18	
VISA Inc. CI A	Industrial Goods & Services	United States	2.03	
Merck & Co. Inc.	Health Care	United States	2.01	
McDonald's Corp.	Travel & Leisure	United States	1.92	
JPMorgan Chase & Co.	Banks	United States	1.35	
PepsiCo Inc.	Food, Beverage & Tobacco	United States	1.22	

<sup>5</sup> Based on the composition as of Jun. 30, 2023