ISTOXX® NORTHERN TRUST EMERGING MARKETS LOW VOLATILITY CLIMATE ESG

Index description

The index components are selected from the iSTOXX Northern Trust Emerging Markets 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.

Key facts

»Constructed on the iSTOXX Northern Trust Emerging Markets 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

»Use of Axioma's factor risk models and optimization to control for unintended systematic exposures

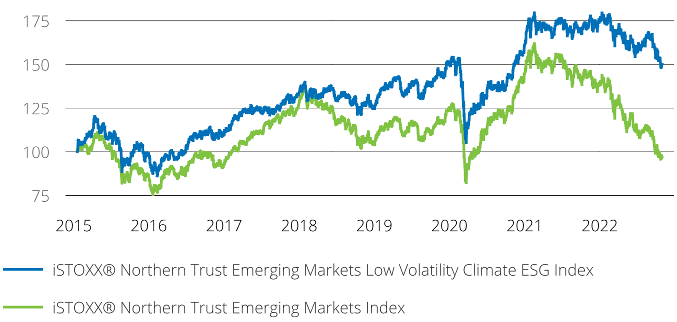
»Ensures tradability by managing turnover

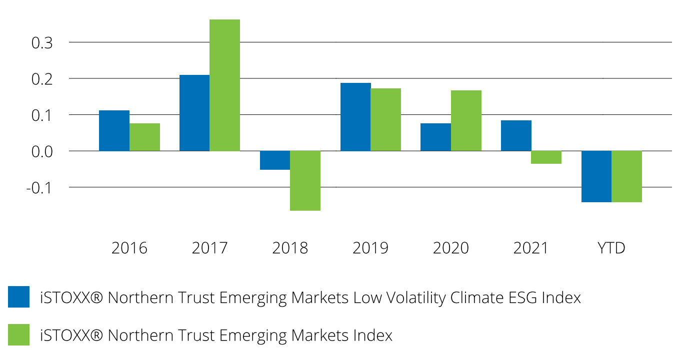
»Ensures diversification using country and industry controls

Risk and return figures[1]

Index returns					Return (%)					Annualized return (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
iSTOXX Northern Trust Emerging Markets Low Volatility Climate ESG Index	-2.4	-14.0	-11.9	5.5	15.4	N/A	N/A	-11.9	1.8	2.9
iSTOXX Northern Trust Emerging Markets Index	-2.8	-30.5	-32.0	-16.6	-20.5	N/A	N/A	-31.9	-5.9	-4.5
Index volatility and risk					**Annualized volatility (%)**					**Annualized Sharpe ratio[2]**
iSTOXX Northern Trust Emerging Markets Low Volatility Climate ESG Index	17.8	15.8	15.4	17.6	15.5	-1.7	N/A	-0.7	0.2	0.2
iSTOXX Northern Trust Emerging Markets Index	20.3	19.7	18.7	19.9	17.5	-1.4	N/A	-2.0	-0.3	-0.2
Index to benchmark					**Correlation**					**Tracking error (%)**
iSTOXX Northern Trust Emerging Markets Low Volatility Climate ESG Index	0.8	0.8	0.8	0.9	0.9	12.9	11.4	10.7	8.6	7.9
Index to benchmark					**Beta**					**Annualized information ratio**
iSTOXX Northern Trust Emerging Markets Low Volatility Climate ESG Index	0.7	0.7	0.7	0.8	0.8	0.3	2.2	2.3	0.9	0.9

Performance and annual returns[3]





[1] For information on data calculation, please refer to STOXX calculation reference guide.
[2] Based on EURIBOR1M
[3] STOXX data from Jan. 19, 2015 to Oct. 31, 2022

(EUR, gross return), all data as of Oct. 31, 2022

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Methodology

The index components are selected from the iSTOXX Northern Trust Emerging Markets 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	dayend
Calculation hours	22:15:00 22:15:00
Base value/base date	100 as of Jan. 19, 2015
History	Available daily as of Jan. 19, 2015
Inception date	Nov. 23, 2020

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

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	CHF	CH0581970453	ISXNEVGD		.ISXNEVGD
Net Return	CHF	CH0581970586	ISXNEVD		.ISXNEVD
Price	CHF	CH0581970438	ISXNEVC		.ISXNEVC
Gross Return	EUR	CH0581970412	ISXNEVGR		.ISXNEVGR
Net Return	EUR	CH0581970537	ISXNEVR		.ISXNEVR
Price	EUR	CH0581970610	ISXNEVP		.ISXNEVP
Gross Return	GBP	CH0581970420	ISXNEVGH		.ISXNEVGH
Net Return	GBP	CH0581970388	ISXNEVH		.ISXNEVH
Price	GBP	CH0581970560	ISXNEVG		.ISXNEVG
Gross Return	USD	CH0581970404	ISXNEVGV		.ISXNEVGV

Complete list available here: www.stoxx.com/data/vendor_codes.html

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.

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Top 10 Components[4]

Company	Supersector	Country	Weight (%)
TSMC	Oil & Gas		6.12
Samsung Electronics Co Ltd	Oil & Gas		4.34
Infosys Ltd	Oil & Gas		2.37
CHINA CONSTRUCTION BANK CORP H	Oil & Gas		1.86
Asian Paints	Oil & Gas		1.52
ALIBABA GROUP ADR	Oil & Gas		1.51
ICBC H	Oil & Gas		1.49
Wal-Mart de Mexico SAB de CV	Oil & Gas		1.41
Hindustan Unilever Ltd	Oil & Gas		1.41
HDFC Bank Ltd	Oil & Gas		1.30

[4] Based on the composition as of Oct. 31, 2022