ISTOXX INDICES

ISTOXX® GLOBAL TRANSITIONS SELECT 30

Stated objective

The iSTOXX Global Transitions Select 30 Index defines three major channels of global transitions: Social Evolutions, Resources Scarcity and Infrastructure. The index provides exposure to these universes via investing in liquid, low volatility and high dividend stocks.

Key facts

» Selection from market-representative and liquid benchmarks

» Innovative concept focusing on three universes that will be impacted by global transitions

- » Minimum number of constituents per universe (seven)
- » Balanced approach between the volatility and dividend screenings
- » Lower volatility stocks get the biggest weight

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 Global Transitions Select 30 Index	1,070.6	972.3	0.0	0.0	0.0	0.0	4.3	2.8	N/A	
STOXX Global Total Market Index	50,560.8	41,554.2	5.6	1.1	662.5	0.0	1.6	0.0	4.2	

Country weighting

Supersector weighting (top 10)

35.5% Utilities	31.7% United States
27.7% Telecommunications 10.0% Insurance 6.6% Oil & Gas	28.6% Canada 7.6% Singapore 7.4% Switzerland 6.7% Taiwan
6.4% Technology 4.0% Financial Services	5.7% Spain 3.4% Great Britain
3.4% Health Care 3.3% Media 3.1% Industrial Goods & Services	3.1% Japan 3.0% Germany 2.9% Hong Kong

Risk and return figures¹

Index returns				Re	turn (%)			Annu	alized ret	urn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
iSTOXX Global Transitions Select 30 Index	-1.7	3.0	3.6	51.2	96.7	-17.3	5.9	3.5	14.3	14.1
STOXX Global Total Market Index	-0.9	3.3	16.1	40.3	89.3	-9.8	6.5	15.6	11.6	13.2
Index volatility and risk			Annua	alized volat	ility (%)			Annual	zed Sharı	pe ratio ²
iSTOXX Global Transitions Select 30 Index	7.9	6.5	8.3	12.0	10.7	-2.4	0.8	0.7	1.1	1.2
STOXX Global Total Market Index	8.0	8.5	9.2	14.2	12.5	-1.9	0.6	1.7	0.8	1.0
Index to benchmark	Correlation Tracking e			racking ei	ror (%)					
iSTOXX Global Transitions Select 30 Index	0.9	0.7	0.8	0.8	0.8	4.0	5.9	9.6	9.6	9.6
Index to benchmark					Beta		А	nnualized	informati	on ratio
iSTOXX Global Transitions Select 30 Index	0.9	0.6	0.6	0.6	0.6	-2.2	-0.1	0.1	0.1	0.1

¹ For information on data calculation, please refer to STOXX <u>calculation reference guide</u>.
² Based on Euribor1m

(EUR, gross return), all data as of Jun. 30, 2017



INNOVATIVE. GLOBAL. INDICES.

ISTOXX INDICES ISTOXX® GLOBAL TRANSITIONS SELECT 30 INDEX

Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%) ⁴	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
iSTOXX Global Transitions Select 30 Index	19.6	16.0	18.4	16.0	1.9	4.1	1.7	20.5
STOXX Global Total Market Index	12.2	17.1	18.5	16.8	0.4	2.7	1.4	9.8

Performance and annual returns³



Methodology

The index universe is all constituents in the STOXX Global 3000, STOXX Global Broad Infrastructure, STOXX Global Infrastructure Extended 100 and STOXX Global Infrastructure Suppliers 50 indices. All companies with 3-month ADTV over 8 million EUR and linked to one of the following three thematic groups according to their ICB sector code are selected: Social Evolutions, Resources Scarcity and Infrastructure.

The component selection process first excludes all stocks with the highest previous 3- and 12-month historical volatilities inside each group. Among the remaining stocks, the stocks with the highest 12-month historical dividend yields are selected to be included in the index, with a minimum of seven stocks per group. The percentage of exclusion/inclusion at each step is the same. Those constituents are weighted according to the inverse of their volatility, with a cap at 10% per component. The indices are reviewed quarterly.

The detailed methodology including the calculation formula can be found in our rulebooks: www.stoxx.com/rulebooks

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0358652334	SXGTRSGR		.SXGTRSGR
Net Return	EUR	CH0358652284	SXGTRSR		.SXGTRSR
Price	EUR	CH0358652110	SXGTRSP	SXGTRSP INDEX	.SXGTRSP
Gross Return	USD	CH0358652441	SXGTRSGV		.SXGTRSGV
Net Return	USD	CH0358652425	SXGTRSV		.SXGTRSV
Price	USD	CH0358652391	SXGTRSL	SXGTRSL INDEX	.SXGTRSL

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

Quick facts

QUICK TACTS	
Weighting	Inverse Volatility weighted
Cap factor	10%
No. of components	30
Review frequency	Quarterly
Calculation/distribution	Price: real-time (every 15), Net and Gross Return: end-of-day. Currency: EUR and USD
Calculation hours	Real-time: 00:00 CET 22:00 CET
Base value/base date	100 as of Mar. 22. 2004
History	Available daily back to Mar. 22. 2004
Inception date	Mar. 28. 2017

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

³ STOXX data from Mar. 22, 2004 to Jun. 30, 2017

⁴ gr. div. yield is calculated as gr. return index return minus price index return (EUR, gross return), all data as of Jun. 30, 2017 CONTACT DETAILS

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STOXX is part of Deutsche Boerse Group

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. **DISCLAIMER**

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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.

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)
EMERA	Utilities	СА	4.30
BCE Inc.	Telecommunications	CA	4.21
Singapore Exchange Ltd.	Financial Services	SG	4.03
SWISSCOM	Telecommunications	СН	3.98
Singapore Telecommunications L	Telecommunications	SG	3.61
ALGONQUIN POWER & UTILITIES	Utilities	CA	3.50
Chunghwa Telecom Co Ltd	Telecommunications	TW	3.48
SWISS REINSURANCE COMPANY	Insurance	CH	3.41
PPL Corp.	Utilities	US	3.39
TransCanada Corp.	Oil & Gas	CA	3.37

 $^{\rm 5}$ Based on the composition as of Jun. 30, 2017