ISTOXX UNIVEST EMERGING WORLD

Index description

The iSTOXX Univest Emerging World Index is designed to achieve sustainable carbon reduction in terms of greenhouse gas emissions and intensities over time, while tracking the STOXX Emerging Markets Index. The weighting of each constituent security is determined through an optimization process that is designed to minimize tracking error to the benchmark while improving the ESG and Carbon exposures. The iSTOXX Univest Emerging World Index tilts away from companies that are laggards in corporate governance, and other social criteria. In addition, the Index aims to reduce its greenhouse gas emissions and intensity at least by half by December 2024 (versus the baseline values of STOXX Emerging Markets Index in December 2019) and aims to track the STOXX Emerging Markets Index with a tracking error close to 0.50%.

Key facts

»The iSTOXX Univest Emerging World Index is designed to achieve sustainable carbon reduction in terms of greenhouse gas emissions and intensities over time, while tracking the STOXX Emerging Markets Index.

»The iSTOXX Univest Emerging World Index also tilts away from companies that are laggards in Corporate Governance, Human Capital, and Human Rights. In addition, the Index aims to reduce its greenhouse gas emissions and intensity at least by half by December 2024 (versus the baseline values of STOXX Emerging Markets Index in December 2019).

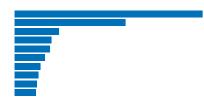
»Use of the Axioma World-wide medium horizon fundamental factor risk model and optimization to control for unintended systematic and ESG

»Ensures diversification using country and industry controls, and tradability by managing turnover and using liquidity constraints in the optimization.

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
iSTOXX Univest Emerging World	N/A	104.9	0.1	0.0	6.3	0.0	6.0	0.0	13.9
STOXX Emerging Markets	12,782.5	7,054.6	3.7	1.1	418.5	0.0	5.9	0.0	23.3

Supersector weighting (top 10)



27.6% Technology 16.3% Banks

6.5% Industrial Goods and Services

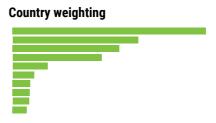
5.4% Energy 5.1% Retail

4.4% Basic Resources

3.8% Financial Services
3.5% Food, Beverage and Tobacco

3.3% Automobiles and Parts

3.1% Consumer Products and Services



27.9% China 18.1% India 15.4% Taiwan 12.8% South Korea 5.0% Brazil

3.1% Saudi Arabia 2.5% United Arab Emirates 2.5% Mexico

2.4% South Africa 2.0% Indonesia

Risk and return figures¹

Index returns				R	teturn (%)			Anı	nualized ret	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
iSTOXX Univest Emerging World	-5.6	6.2	2.2	-4.3	7.0	N/A	N/A	2.2	-1.4	1.4
STOXX Emerging Markets	-5.6	8.6	1.9	-4.4	6.6	N/A	N/A	1.9	-1.5	1.3
Index volatility and risk		Annualized volatility (%) Annualized Sh						ualized Sha	rpe ratio	
iSTOXX Univest Emerging World	N/A	N/A	15.4	16.8	17.9	N/A	N/A	-0.0	-0.2	0.1
STOXX Emerging Markets	N/A	N/A	15.5	16.8	17.9	N/A	N/A	-0.1	-0.2	0.1
Index to benchmark		Correlation						Tracking	error (%)	
iSTOXX Univest Emerging World	1.0	1.0	1.0	1.0	1.0	0.3	0.3	0.4	0.4	0.4
Index to benchmark		Beta Annualized in						zed informa	ation ratio	
iSTOXX Univest Emerging World	1.0	1.0	1.0	1.0	1.0	-1.6	2.3	0.7	0.1	0.2

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

(USD, gross return), all data as of Aug. 31, 2023

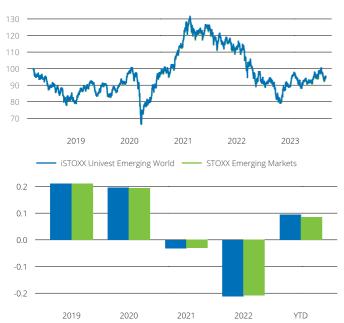


ISTOXX UNIVEST EMERGING WORLD

Fundamentals (for last 12 months)

Index		Price/earnings incl. negative		Price/earnings excl. negative		Price/ Dividend book yield (%) ³		Price/ cash flow	
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing	
iSTOXX Univest Emerging World	13.8	12.6	12.3	12.0	1.5	2.7	0.6	1.0	
STOXX Emerging Markets	13.8	12.8	12.2	12.2	1.6	2.7	0.8	1.5	

Performance and annual returns4



Methodology

The iSTOXX Univest Emerging World Index is constructed by solving an optimization problem using Axioma's portfolio optimization software and the Axioma World-wide medium horizon fundamental factor risk model.

The optimization aims to track the parent index while satisfying the Climate, Social and Governance constraints, and managing risk, liquidity, and tradability of the portfolio.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Price	EUR	CH1256154001	ISXUSEP		.ISXUSEP
Net Return	EUR	CH1256153987	ISXUSER		.ISXUSER
Gross Return	EUR	CH1256153979	ISXUSEGR		.ISXUSEGR
Price	USD	CH1256153995	ISXUSEE	-	.ISXUSEE
Net Return	USD	CH1256154019	ISXUSEER		.ISXUSEER
Gross Return	USD	CH1256154027	ISXUSEEG		.ISXUSEEG

iSTOXX Univest Emerging World STOXX Emerging Markets

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

Quick facts

Weighting	Price weighted
Cap factor	N/A
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 March. 19, 2018
History	Available from Mar. 19, 2018
Inception date	March. 29, 2023

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

CONTACT DETAILS

STOXX customer support | P +41 43 430 7272 | customersupport@stoxx.com | https://qontigo.com/support/

DISCLAIMER

STOXX, Deutsche Boerse Group (DBAG) and their licensors, research partners or data providers do not make any warranties or representations, express or implied, with respect to the timeliness, sequence, accuracy, completeness, currentness, merchantability, quality or fitness for any particular purpose of its index data and exclude any liability in connection therewith. STOXX, DBAG and their licensors, research partners or data providers are not providing investment advice through the publication of indices or in connection therewith. In particular, the inclusion of a company in an index, its weighting, or the exclusion of a company from an index, does not in any way reflect an opinion of STOXX, DBAG or their licensors, research partners or data providers.

On the provider of the partners or data providers.

On the provider of the partners or data providers.

On the provider of the partners or data providers.

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 gr. div. yield is calculated as gr. return index return minus price index return

4 STOXX data from Mar. 16, 2018 to Aug. 31, 2023

(USD, gross return), all data as of Aug. 31, 2023

ISTOXX UNIVEST EMERGING WORLD

Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
TSMC	Technology	Taiwan	5.98	
Samsung Electronics Co Ltd	Technology	South Korea	3.74	
TENCENT HOLDINGS	Technology	China	3.73	
ALIBABA GROUP HOLDING	Retail	China	3.01	
Reliance Industries Ltd	Energy	India	1.73	
INTERNATIONAL HOLDINGS	Financial Services	United Arab	1.19	
HDFC Bank Ltd	Banks	India	1.12	
MEITUAN	Technology	China	1.07	
PDD HOLDINGS ADR	Technology	China	0.97	
Infosys Ltd	Technology	India	0.96	

Based on the composition as of Aug. 31, 2023