ISTOXX® GLOBAL RESPONSIBLE WASTE MANAGEMENT SELECT 30 INDEX

Index description

The iSTOXX Global Responsible Waste Management Select 30 Index is comprised of 30 liquid stocks with low volatility and high dividend yield that are selected from a pool of companies that are taking initiatives and implementing strong programmes within their business models towards efficient waste management. Industry and country neutrality filters are applied in the selection process to ensure diversification.

Companies that are in contravention of the Global Standards Screening or are involved in Controversial Weapons activities, as identified by Sustainalytics, are excluded. Additionally, companies involved in Weapons (Small Arms and Military Contracting), Gambling, Adult Entertainment, Unconventional Oil & Gas (Arctic Oil and Gas Exploration, Oil Sands and Shale Energy), Conven-tional Oil & Gas, Thermal Coal, Nuclear Power, Tobacco, Aerospace and Defense are also excluded.

Key facts

- »Selection of 30 liquid stocks with low volatility and high dividend yield.
- »Index allows targeted investment in the 'sustainable smart city' megatrend.
- »Detailed Sustainalytics Environmental Key Performance Indicators help select companies with strong programmes ensuring responsible waste management.
- »Liquidity filter ensures replicability.
- »Companies are Global Standards Screening-compliant and are not involved in Controversial Weapons.
- »Product involvement filters are applied to ensure alignment with quality standards for sustainable and socially responsible investing.

Risk and return figures¹

Index returns				R	eturn (%)			An	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
iSTOXX Global Responsible Waste Management Select 30 Index	-0.3	2.5	2.1	19.2	37.2	N/A	N/A	2.1	6.1	6.6
STOXX Global 1800 Index	0.1	5.2	-1.2	38.3	62.5	N/A	N/A	-1.3	11.5	10.3
Index volatility and risk	Annualized volatility (%) Annualized Sharpe ratio						pe ratio²			
iSTOXX Global Responsible Waste Management Select 30 Index	5.6	6.4	8.4	16.2	13.6	N/A	N/A	0.2	0.3	0.5
STOXX Global 1800 Index	11.0	11.0	17.7	20.4	17.6	N/A	N/A	-0.1	0.5	0.6
Index to benchmark		Correlation				Tracking	error (%)			
iSTOXX Global Responsible Waste Management Select 30 Index	0.3	0.5	0.6	0.8	0.8	10.9	9.9	14.3	13.3	11.5
Index to benchmark		Beta Annualized informatio				ation ratio				
iSTOXX Global Responsible Waste Management Select 30 Index	0.1	0.3	0.3	0.6	0.6	-0.5	-1.7	0.1	-0.5	-0.4

Performance and annual returns³



0.2 0.1 0.0 -0.1 2015 2016 2017 2018 2019 2020 2021 YTD

iSTOXX® Global Responsible Waste Management Select 30 Index
STOXX® Global 1800 Index

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

² Based on EURIBOR1M

³ STOXX data from Mar. 19, 2012 to Jan. 31, 2023

(EUR, gross return), all data as of Feb. 28, 2023



ISTOXX® GLOBAL RESPONSIBLE WASTE MANAGEMENT SELECT 30

Methodology

The parent index is the STOXX® Global 1800. Companies engaged in controversial activities, or non-compliant with the Global Standards Screening, as well as companies which have no sustainable waste management policies implemented within their business model (as assessed by Sustainalytics) are excluded.

Eligible companies are ranked based on their historical dividend yield; those which do not belong to the top x% within their industry are excluded (x being the square root of the number of eligible stocks divided by the target number of stocks, i.e. 30). All remaining stocks are ranked in de-scending order in terms of volatility (based on their 3- or 12-month historical volatility in EUR, whichever is higher). The top x% (30 stocks) are then selected for inclusion, provided the final composition includes no more than 5 companies from the same industry, and country exposure not exceeding that of the STOXX Global 1800 index's corresponding country weight by more than 10%. The constituents are weighted by the inverse of their volatility with a cap at 10%.

Quick facts

Weighting	Inverse Volatility weighted
Cap factor	0.1
No. of components	30
Review frequency	Quarterly
Calculation/distribution	realtime 15 sec
Calculation hours	00:00:00 22:00:00
Base value/base date	100 as of Mar. 19, 2012
History	Available from Mar. 19, 2012
Inception date	Aug. 28, 2019

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	EUR	CH0493856774	IXGRWMSG	IXGRWMSG INDEX	.IXGRWMSG
Gross Return	EUR	CH0493856774	IXGRWMSG	IXGRWMSG INDEX	.IXGRWMSG
Net Return	EUR	CH0493856733	IXGRWMSN	IXGRWMSN INDEX	.IXGRWMSN
Net Return	EUR	CH0493856733	IXGRWMSN	IXGRWMSN INDEX	.IXGRWMSN
Price	EUR	CH0493856766	IXGRWMSP	IXGRWMSP INDEX	.IXGRWMSP
Price	EUR	CH0493856766	IXGRWMSP	IXGRWMSP INDEX	.IXGRWMSP
Gross Return	USD	CH0493856758	IXGRWMSU		.IXGRWMSU
Gross Return	USD	CH0493856758	IXGRWMSU		.IXGRWMSU
Net Return	USD	CH0493856741	IXGRWMSV		.IXGRWMSV
Net Return	USD	CH0493856741	IXGRWMSV		.IXGRWMSV

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

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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.

ISTOXX® GLOBAL RESPONSIBLE WASTE MANAGEMENT SELECT 30 INDEX

Top 10 Components⁴

Company	Supersector	Country	Weight (%)	
ORANGE	Telecommunications	France	6.05	
Power Corp. of Canada	Insurance	Canada	4.12	
NOVARTIS	Health Care	Switzerland	4.10	
MTR Corp. Ltd.	Industrial Goods & Services	Hong Kong	4.01	
TELEFONICA	Telecommunications	Spain	3.80	
DANONE	Food, Beverage & Tobacco	France	3.68	
AOZORA BANK	Banks	Japan	3.66	
Bank of Nova Scotia	Banks	Canada	3.63	
SWISS REINSURANCE COMPANY	Insurance	Switzerland	3.61	
Haseko Corn	Construction & Materials	lanan	3 57	

 $^{^{\}rm 4}$ Based on the composition as of Feb. 28, 2023