ISTOXX INDICES

ISTOXX® MUTB JAPAN LOW CARBON RISK 30 INDEX

Index description

The constituents of the iSTOXX MUTB Japan Low Carbon Risk 30 Index are selected from the iSTOXX MUTB Japan Quality 150 Index. Companies that are non-compliant with the Global Standards Screening (GSS) or are involved in Controversial Weapons activities, as identified by Sustainalytics, are not eligible for selection.

The iSTOXX MUTB Japan Low Carbon Risk 30 Index selects 30 securities with the best Carbon Risk Rating scores from the eligible securities in the iSTOXX MUTB Japan Quality 150 Index. In cases where more than one company has the same Carbon Risk Rating score at the 30th threshold, preference is given to the company with the highest composite quality score, as calculated for the iSTOXX MUTB Japan Quality 150 Index constituents.

Securities are equal weighted.

Key facts

»The index selects 30 Japanese securities that have good Carbon Risk Rating scores

»Companies are Global Standards Screening compliant, and are not involved in controversial weapons

»The underlying index considers four fundamental scores and liquidity to ensure quality and replicability

»Securities are equal weighted

Country weighting

Descriptive statistics

Index	Market cap (JPY bn.)		Components (JPY bn.)			Component weight (%)		Turnover (%)	
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
iSTOXX MUTB Japan Low Carbon Risk 30 Index	N/A	152.7	5.1	5.2	6.6	3.5	4.4	2.3	49.1
iSTOXX MUTB Japan Quality 150 Index	179,871.8	142,945.8	953.0	506.5	3,309.7	85.8	2.3	0.1	35.0

Supersector weighting (top 10)

35.8% Technology 26.3% Consumer Products & Services 16.1% Health Care	
12.2% Industrial Goods & Services	100.0% Japan
3.4% Food, Beverage & Tobacco	
3.1% Travel & Leisure	
3.0% Media	

Risk and return figures¹

			R	eturn (%)			An	nualized ref	turn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
5.0	12.5	9.7	28.7	65.6	N/A	N/A	9.7	8.7	10.6
5.2	16.4	13.0	33.2	36.8	N/A	N/A	12.9	10.0	6.5
Annualized volatility (%) Annualized Sharpe					pe ratio ²				
10.9	13.5	17.3	18.0	18.8	N/A	N/A	0.3	0.5	0.6
11.2	12.7	16.0	16.7	17.5	N/A	N/A	0.6	0.6	0.4
Correlation				Tracking	error (%)				
0.8	0.9	0.9	0.9	0.9	5.8	5.0	6.0	6.6	6.8
Beta Annualized inform				zed informa	ation ratio				
0.8	1.0	1.0	1.0	1.0	-0.4	-1.6	-0.5	-0.2	0.6
	5.0 5.2 10.9 11.2 0.8	5.0 12.5 5.2 16.4 10.9 13.5 11.2 12.7 0.8 0.9	5.0 12.5 9.7 5.2 16.4 13.0 10.9 13.5 17.3 11.2 12.7 16.0 0.8 0.9 0.9	Last month YTD 1Y 3Y 5.0 12.5 9.7 28.7 5.2 16.4 13.0 33.2 Annualized vo 10.9 13.5 17.3 18.0 11.2 12.7 16.0 16.7 Control 0.8 0.9 0.9 0.9	5.0 12.5 9.7 28.7 65.6 5.2 16.4 13.0 33.2 36.8 Annualized volatility (%) 10.9 13.5 17.3 18.0 18.8 11.2 12.7 16.0 16.7 17.5 Correlation 0.8 0.9 0.9 0.9 Beta	Last month YTD 1Y 3Y 5Y Last month 5.0 12.5 9.7 28.7 65.6 N/A 5.2 16.4 13.0 33.2 36.8 N/A Annualized volatility (%) 10.9 13.5 17.3 18.0 18.8 N/A 11.2 12.7 16.0 16.7 17.5 N/A Correlation 0.8 0.9 0.9 0.9 5.8 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 5.0 12.5 9.7 28.7 65.6 N/A N/A 5.2 16.4 13.0 33.2 36.8 N/A N/A Annualized volatility (%) 10.9 13.5 17.3 18.0 18.8 N/A N/A 11.2 12.7 16.0 16.7 17.5 N/A N/A Correlation 0.8 0.9 0.9 0.9 5.8 5.0 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 5.0 12.5 9.7 28.7 65.6 N/A N/A 9.7 5.2 16.4 13.0 33.2 36.8 N/A N/A 12.9 Annualized volatility (%) Annualized volatility (%) 10.9 13.5 17.3 18.0 18.8 N/A N/A 0.3 11.2 12.7 16.0 16.7 17.5 N/A N/A 0.6 Correlation 0.8 0.9 0.9 0.9 5.8 5.0 6.0 Beta Annuality	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 5.0 12.5 9.7 28.7 65.6 N/A N/A 9.7 8.7 5.0 12.5 9.7 28.7 65.6 N/A N/A 9.7 8.7 5.2 16.4 13.0 33.2 36.8 N/A N/A 12.9 10.0 Annualized volatility (%) Annualized Shar 10.9 13.5 17.3 18.0 18.8 N/A N/A 0.3 0.5 11.2 12.7 16.0 16.7 17.5 N/A N/A 0.6 0.6 Correlation Tracking 0.8 0.9 0.9 0.9 5.8 5.0 6.0 6.6 Beta Annualized information

¹ For information on data calculation, please refer to STOXX <u>calculation reference guide</u> ² Based on EURIBOR1M

- Based ON EURIBOR1N



(JPY, net return), all data as of May 31, 2023

STOXX Ltd. is part of Qontigo

ISTOXX INDICES ISTOXX® MUTB JAPAN LOW CARBON RISK 30 INDEX

Fundamentals (for last 12 months)

Index		Price/earnings incl. negative		Price/earnings excl. negative	Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
iSTOXX MUTB Japan Low Carbon Risk 30 Index	19.4	19.9	19.4	19.9	3.3	1.4	3.4	22.9
iSTOXX MUTB Japan Quality 150 Index	16.7	17.3	16.7	17.3	2.3	1.7	1.6	19.6

Performance and annual returns⁴



Methodology

The constituents of the iSTOXX MUTB Japan Low Carbon Risk 30 Index are selected from the iSTOXX MUTB Japan Quality 150 Index. Companies that are non-compliant with the Global Standards Screening (GSS) or are involved in Controversial Weapons activities, as identified by Sustainalytics, are not eligible for selection.

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Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1159917819	IMJLCRGR		.IMJLCRGR
Net Return	EUR	CH1159917793	IMJLCRR		.IMJLCRR
Price	EUR	CH1159917835	IMJLCRP		.IMJLCRP
Gross Return	JPY	CH1159917827	IMJLCRYG		.IMJLCRYG
Net Return	JPY	CH1159917843	IMJLCRYN	IMJLCRYN INDEX	.IMJLCRYN
Price	JPY	CH1159917777	IMJLCRYP		.IMJLCRYP
Gross Return	USD	CH1159917769	IMJLCRGV		.IMJLCRGV
Net Return	USD	CH1159917785	IMJLCRV		.IMJLCRV
Price	USD	CH1159917801	IMJLCRL		.IMJLCRL

Quick facts

Weighting	Equal Weighted
No. of components	30 at the review/ deletions not replaced
Review frequency	Semi-annually in Jun. and Dec.
Calculation/distribution	realtime 15 sec
Calculation hours	00:00:00 18:00:00
Base value/base date	100 as of Jun. 23, 2014
History	Available since Jun. 23, 2014
Inception date	Jan. 28. 2022

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.

³ Net dividend yield is calculated as net return index return minus price index return ⁴ STOXX data from Jun. 23, 2014 to May 31, 2023



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Top 10 Components⁵

Company	Supersector	Country	Weight (%)
Disco Corp.	Technology	Japan	4.35
Hoya Corp.	Health Care	Japan	3.87
CAPCOM	Consumer Products & Services	Japan	3.84
JUSTSYSTEMS	Technology	Japan	3.79
Tokyo Electron Ltd.	Technology	Japan	3.75
RECRUIT HOLDINGS	Industrial Goods & Services	Japan	3.69
Oracle Corp. Japan	Technology	Japan	3.67
BANDAI NAMCO HOLDINGS INC.	Consumer Products & Services	Japan	3.58
Nintendo Co. Ltd.	Consumer Products & Services	Japan	3.57
Otsuka Corp.	Technology	Japan	3.52

 $^{\rm 5}$ Based on the composition as of May 31, 2023