STYLE INDICES ISTOXX® MUTB JAPAN PROACTIVE LEADERS 200 INDEX

Index description

The iSTOXX MUTB Japan Proactive Leaders 200 indices select the best companies based on a

combined ranking of four fundamentals indicators (profitability, leverage, cash flow generation

ability and business stability) and two capital investment factors (physical and human). Stocks

need to fulfill minimum liquidity, and credit risk criteria before being added to the index. The

number of companies from one ICB sector is constrained to ensure diversification.

Key facts

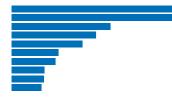
» Offers a unique opportunity to track the performance of leading Japanese companies in terms of overall quality and stability of their businesses but also reinvestment in physical and human capital.

» The selection of the companies is based on a combined ranking of four fundamentals indicators (high profitability, low leverage, cash flow generation ability and business stability) and two capital investment factors (physical and human).

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 MUTB Japan Proactive Leaders 200 Index	2,385.6	1,955.2	9.8	4.7	44.5	0.8	2.3	0.0	31.4
STOXX Japan 600 Index	5,489.9	4,663.1	7.8	2.6	207.8	0.7	4.5	0.0	2.6

Supersector weighting (top 10)



20.1% Industrial Goods & Services 19.3% Technology 11.7% Health Care 10.0% Consumer Products & Services 8.4% Automobiles & Parts 5.5% Telecommunications 5.1% Food, Beverage & Tobacco 3.9% Chemicals 3.8% Personal Care, Drug & Grocery Stores

3.5% Retail

Country weighting

100.0% Japan

Risk and return figures¹

			R	teturn (%)			Anı	nualized ret	urn (%):
Last month	YTD	1Y	ЗY	5Y	Last month	YTD	1Y	3Y	5Y
1.9	14.3	10.4	12.1	16.3	N/A	N/A	10.4	3.9	3.1
3.2	15.7	14.9	23.3	18.2	N/A	N/A	15.0	7.3	3.4
Annualized volatility (%) Annualized S					alized Shar	pe ratio²			
14.4	15.6	19.1	18.2	18.5	N/A	N/A	0.5	0.2	0.2
12.2	15.2	18.2	17.5	17.8	N/A	N/A	0.7	0.3	0.2
Correlation			rrelation		Tracking erro			error (%)	
1.0	1.0	1.0	1.0	1.0	3.7	3.7	4.0	4.5	4.5
Beta Annualized inform					ed informa	tion rati			
1.2	1.0	1.0	1.0	1.0	-4.3	-0.1	-0.8	-0.6	0.2
	1.9 3.2 14.4 12.2 1.0	1.9 14.3 3.2 15.7 14.4 15.6 12.2 15.2 1.0 1.0	1.9 14.3 10.4 3.2 15.7 14.9 14.4 15.6 19.1 12.2 15.2 18.2 1.0 1.0 1.0	Last month YTD 1Y 3Y 1.9 14.3 10.4 12.1 3.2 15.7 14.9 23.3 Annualized vi 14.4 15.6 19.1 18.2 12.2 15.2 18.2 17.5 Co 1.0 1.0 1.0	1.9 14.3 10.4 12.1 16.3 3.2 15.7 14.9 23.3 18.2 Annualized volatility (%) 14.4 15.6 19.1 18.2 18.5 12.2 15.2 18.2 17.5 17.8 Correlation 1.0 1.0 1.0 1.0 Beta	Last month YTD 1Y 3Y 5Y Last month 1.9 14.3 10.4 12.1 16.3 N/A 3.2 15.7 14.9 23.3 18.2 N/A Annualized volatility (%) 14.4 15.6 19.1 18.2 18.5 N/A 12.2 15.2 18.2 17.5 17.8 N/A Correlation 1.0 1.0 1.0 3.7 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1.9 14.3 10.4 12.1 16.3 N/A N/A 3.2 15.7 14.9 23.3 18.2 N/A N/A Annualized volatility (%) Annualized volatility (%) N/A N/A N/A 12.2 15.2 18.2 17.5 17.8 N/A N/A 12.2 15.2 18.2 17.5 17.8 N/A N/A 12.2 15.2 18.2 17.5 17.8 N/A N/A 11.0 1.0 1.0 1.0 3.7 3.7	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 1.9 14.3 10.4 12.1 16.3 N/A N/A 10.4 3.2 15.7 14.9 23.3 18.2 N/A N/A 15.0 Annualized volatility (%) Annualized volatility (Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 1.9 14.3 10.4 12.1 16.3 N/A N/A 10.4 3.9 3.2 15.7 14.9 23.3 18.2 N/A N/A 10.4 3.9 Annualized volatility (%) Annualized volatility (%) Annualized Sharp 14.4 15.6 19.1 18.2 18.5 N/A N/A 0.5 0.2 12.2 15.2 18.2 17.5 17.8 N/A N/A 0.7 0.3 Correlation Tracking of the test of test o

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

² Based on EURIBOR1M



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

STOXX Ltd. is part of Qontigo

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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 Proactive Leaders 200 Index	16.3	16.8	16.3	16.8	2.0	2.0	1.4	20.2
STOXX Japan 600 Index	15.6	14.9	14.5	14.7	1.4	2.6	1.0	14.2

Performance and annual returns⁴



Methodology

The indices are derived from their benchmark index, identified by ICB Sector 351020, and stocks classified as Japan on the STOXX Total Market index but incorporated outside of Japan are excluded from the universes.

The indices are weighted according to free-float market capitalization with a 2% maximum capping per constituent.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0323603941	ISXMPLG		.ISXMPLG
Gross Return	EUR	CH0323603941	ISXMPLG		.ISXMPLG
Net Return	EUR	CH0323603933	ISXMPLN		.ISXMPLN
Net Return	EUR	CH0323603933	ISXMPLN		.ISXMPLN
Price	EUR	CH0323603925	ISXMPLP		.ISXMPLP
Price	EUR	CH0323603925	ISXMPLP		.ISXMPLP
Gross Return	JPY	CH0323604006	ISXMPLYG	ISXMPLYG INDEX	.ISXMPLYG
Net Return	JPY	CH0323603990	ISXMPLYN	ISXMPLYN INDEX	.ISXMPLYN
Price	JPY	CH0323603982	ISXMPLYP	ISXMPLYP INDEX	.ISXMPLYP
Gross Return	USD	CH0323603974	ISXMPLU		.ISXMPLU

Quick facts

Weighting	Free-float
Cap factor	2%
Base value/base date	100 as of Dec. 22, 2016
Inception date	23-May-16

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

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

CONTACT DETAILS

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BACKTESTED PERFORMANCE

DACK ICS IED 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 <u>⁴ STOXX data from Dec. 22, 2008 to Jul. 31, 2023</u>

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
Toyota Motor Corp.	Automobiles & Parts	Japan	2.27	
Tokyo Electron Ltd.	Technology	Japan	2.18	
RECRUIT HOLDINGS	Industrial Goods & Services	Japan	2.16	
Hitachi Ltd.	Industrial Goods & Services	Japan	2.12	
Nintendo Co. Ltd.	Consumer Products & Services	Japan	2.08	
Fast Retailing Co. Ltd.	Retail	Japan	2.03	
Shin-Etsu Chemical Co. Ltd.	Chemicals	Japan	2.03	
Daikin Industries Ltd.	Construction & Materials	Japan	1.99	
Nippon Telegraph & Telephone C	Telecommunications	Japan	1.94	
SONY GROUP CORP.	Consumer Products & Services	Japan	1.92	

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