ISTOXX® MUTB JAPAN QUALITY 150 INDEX

Index description

The iSTOXX MUTB Japan Quality 150 Index aims to capture the performance of quality companies with high profitability, low leverage and sustainable cash flows in Japan. The component selection is based on a combined ranking of four fundamentals ratios (return on equity, debt-to-capital, cash flow generation ability and business stability). Stocks need to fulfill minimum liquidity criteria before being added to the index.

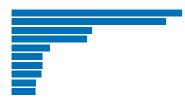
Key facts

- » Pure quality play with large investability
- » Ideal for market participants seeking exposure to the Japanese market $% \left(1\right) =\left(1\right) \left(1\right) \left($ while only investing in quality stocks with sustainable profitability
- » Diversification through broad selection and capping of component weights to 2%

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 Quality 150 Index	199,770.0	160,442.8	1069.6	602.6	3682.1	112.0	2.3	0.1	35.7
STOXX Japan 600 Index	780,007.4	662,534.3	1104.2	374.6	29,522.5	99.3	4.5	0.0	2.6

Supersector weighting (top 10)



- 23.7% Industrial Goods & Services 21.5% Technology 11.2% Health Care
- 10.5% Consumer Products & Services 5.3% Food, Beverage & Tobacco 4.3% Telecommunications

- 4.3% Retail 4.1% Chemicals
- 3.4% Automobiles & Parts
- 3.3% Personal Care, Drug & Grocery Stores

Country weighting

100.0% Japan

Risk and return figures¹

Index returns				R	eturn (%)			An	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
iSTOXX MUTB Japan Quality 150 Index	0.3	24.1	17.7	43.1	46.6	N/A	N/A	17.6	12.7	7.9
STOXX Japan 600 Index	1,4	24.2	21.6	63.7	46.9	N/A	N/A	21.8	18.1	8.1
Index volatility and risk		Annualized volatility (%) Annualized Sharpe ra						pe ratio²		
iSTOXX MUTB Japan Quality 150 Index	14.1	13.6	15.6	16.7	17.7	N/A	N/A	0.8	0.7	0.5
STOXX Japan 600 Index	12.3	12.9	14.1	15.7	16.9	N/A	N/A	1.2	1.0	0.5
Index to benchmark		Correlation Tracking						error (%)		
iSTOXX MUTB Japan Quality 150 Index	1.0	0.9	1.0	0.9	0.9	4.6	4.7	4.8	5.7	5.6
Index to benchmark					Beta			Annuali	zed informa	ition ratio
iSTOXX MUTB Japan Quality 150 Index	1.1	1.0	1.1	1.0	1.0	-3.1	-0.3	-0.8	-0.8	0.1

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

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



² Based on EURIBOR1M

ISTOXX® MUTB JAPAN QUALITY 150 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 Quality 150 Index	16.1	16.8	16.1	16.8	2.3	1.8	1.5	20.0
STOXX Japan 600 Index	15.6	14.9	14.5	14.7	1.4	2.2	1.0	14.2

Performance and annual returns4





Methodology

The component universe is derived from the STOXX Japan 600 Index. From the eligible components, the index selects the top ranked stocks based on a composite score based on four fundamentals ratios (return on equity, debt-to-asset, cash flow generation ability and business stability). Stocks also need to fulfill minimum liquidity criteria before being added to the index. The component selection is conducted semi-annually in June and December.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0289281922	ISXMJQGR		.ISXMJQGR
Net Return	EUR	CH0289281914	ISXMJQR		.ISXMJQR
Net Return	EUR	CH0289281914	ISXMJQR		.ISXMJQR
Price	EUR	CH0289281906	ISXMJQP		.ISXMJQP
Price	EUR	CH0289281906	ISXMJQP		.ISXMJQP
Gross Return	JPY	CH0289281989	ISXMJQYG	ISXMJQYG INDEX	.ISXMJQYG
Net Return	JPY	CH0289281971	ISXMJQYN	ISXMJQYN INDEX	.ISXMJQYN
Price	JPY	CH0289281963	ISXMJQYP	ISXMJQYP INDEX	.ISXMJQYP
Gross Return	USD	CH0289281955	ISXMJQGV		.ISXMJQGV
Net Return	USD	CH0289281948	ISXMJQV		.ISXMJQV

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

Quick facts

Weighting	Market cap weighted
Cap factor	2%
No. of components	150 at the review / deletions not replaced
Review frequency	Semi-annually in Jun. and Dec.
Calculation/distribution	Real-time for JPY versions, end-of-day rest
Calculation hours	00:00 CET to 18:00 CET
Base value/base date	100 on Jun. 18, 2001
History	Available back to Jun. 18, 2001
Inception date	Aug. 4, 2015

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

MUTB, and STOXX, Deutsche Brse Group 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. MUTB, and STOXX, Deutsche Brse Group 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, Deutsche Brse Group or their licensors, research partners or data providers on the merits of that company. Financial instruments based on the STOXX indices, DAX indices or on any other indices supported by STOXX are in no way sponsored, endorsed, sold or promoted by STOXX, Deutsche Brse Group or their licensors, research 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 Net dividend yield is calculated as net return index return minus price index return
- ⁴ STOXX data from Jun. 18, 2001 to Jul. 31, 2023

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

ISTOXX INDICES

ISTOXX® MUTB JAPAN QUALITY 150 INDEX

Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
Mitsubishi Corp.	Industrial Goods & Services	Japan	2.29	
Marubeni Corp.	Industrial Goods & Services	Japan	2.27	
Mitsui & Co. Ltd.	Industrial Goods & Services	Japan	2.20	
RENESAS ELECTRONICS	Technology	Japan	2.20	
Tokyo Electron Ltd.	Technology	Japan	2.17	
RECRUIT HOLDINGS	Industrial Goods & Services	Japan	2.15	
Itochu Corp.	Industrial Goods & Services	Japan	2.14	
Nintendo Co. Ltd.	Consumer Products & Services	Japan	2.07	
Fast Retailing Co. Ltd.	Retail	Japan	2.02	
Shin-Etsu Chemical Co. Ltd.	Chemicals	Japan	2.02	

⁵ Based on the composition as of Jul. 31, 2023