# ISTOXX INDICES ISTOXX® MUTB JAPAN MOMENTUM 300 INDEX

## Index description

The iSTOXX MUTB Momentum Indices aim to capture the performance of companies with the strongest historical price movements. Components are selected according to a momentum score factor which is calculated based on a stock's price movements over the past 12 months and adjusted to account for market beta, size and book-to-price biases.

# **Key facts**

»Offers exposure to stocks with high momentum factor

»Built-in safeguards to avoid market beta, size and book-to-price biases

»Turnover buffer to reduce trading costs

»Rebalanced quarterly in order to be more reactive to the market

### **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 Momentum 300 Index | N/A                  | 107.1      | 0.4                  | 0.4    | 0.5                  | 0.1      | 0.5          | 0.1      | 86.4           |
| STOXX Japan 600 Index                | 5,319.1              | 4,519.4    | 7.5                  | 2.5    | 197.6                | 0.7      | 4.4          | 0.0      | 2.6            |

## Supersector weighting (top 10)

| 21.4% Industrial Goods & Services<br>9.6% Consumer Products & Services |
|--|
| 8.9% Technology<br>6.7% Food, Beverage & Tobacco                       |
| 5.9% Banks   |
| 5.8% Construction & Materials  |
| 5.7% Health Care   |
| 5.5% Travel & Leisure  |
| 5.3% Retail  |
| 5.1% Personal Care, Drug & Grocery Stores                              |

### Country weighting

100.0% Japan

## Risk and return figures<sup>1</sup>

|  |                                   |  | R  | eturn (%)  |  |  | Anr  | nualized ret   | :urn (%)   |
|--|-----------------------------------|--|--|--|--|--|--|--|--|
| Last month                                 | YTD                               | 1Y   | 3Y   | 5Y   | Last month   | YTD  | 1Y   | 3Y   | 5Y   |
| 2.8  | 7.7                               | 13.8   | 6.1  | -2.8   | N/A  | N/A  | 13.8   | 2.0  | -0.6   |
| 4.0  | 12.1                              | 17.4   | 17.2   | 14.8   | N/A  | N/A  | 17.6   | 5.5  | 2.8  |
| Annualized volatility (%) Annualized Sharp |                                   |  |  |  |  | pe ratio²  |  |  |  |
| 14.2                                       | 15.4                              | 17.7   | 17.8   | 18.4   | N/A  | N/A  | 0.6  | 0.1  | -0.0   |
| 16.9                                       | 15.6                              | 18.4   | 17.6   | 17.8   | N/A  | N/A  | 0.8  | 0.3  | 0.2  |
|  | Correlation                       |  |  |  |  | Tracking error (%)   |  |  |  |
| 1.0  | 1.0                               | 1.0  | 1.0  | 1.0  | 4.4  | 4.1  | 4.1  | 4.8  | 5.0  |
| Beta Annualized information                |                                   |  |  |  |  | tion ratio   |  |  |  |
| 0.8  | 1.0                               | 0.9  | 1.0  | 1.0  | -3.3   | -1.7   | -0.8   | -0.7   | -0.6   |
|  | 2.8<br>4.0<br>14.2<br>16.9<br>1.0 | 2.8 7.7   4.0 12.1   14.2 15.4   16.9 15.6   1.0 1.0 | 2.8 7.7 13.8   4.0 12.1 17.4   14.2 15.4 17.7   16.9 15.6 18.4   1.0 1.0 1.0 | Last month YTD 1Y 3Y   2.8 7.7 13.8 6.1   4.0 12.1 17.4 17.2   Annualized vo   14.2 15.4 17.7 17.8   16.9 15.6 18.4 17.6   Control   1.0 1.0 1.0 | 2.8 7.7 13.8 6.1 -2.8   4.0 12.1 17.4 17.2 14.8   Annualized volatility (%)   14.2 15.4 17.7 17.8 18.4   16.9 15.6 18.4 17.6 17.8   Correlation   1.0 1.0 1.0 1.0   Beta | Last month YTD 1Y 3Y 5Y Last month   2.8 7.7 13.8 6.1 -2.8 N/A   4.0 12.1 17.4 17.2 14.8 N/A   Annualized volatility (%)   14.2 15.4 17.7 17.8 18.4 N/A   16.9 15.6 18.4 17.6 17.8 N/A   Correlation   1.0 1.0 1.0 4.4 | Last month YTD 1Y 3Y 5Y Last month YTD   2.8 7.7 13.8 6.1 -2.8 N/A N/A   4.0 12.1 17.4 17.2 14.8 N/A N/A   Annualized volatility (%)   14.2 15.4 17.7 17.8 18.4 N/A N/A   16.9 15.6 18.4 17.6 17.8 N/A N/A   Correlation   1.0 1.0 1.0 1.0 4.1 | Last month YTD 1Y 3Y 5Y Last month YTD 1Y   2.8 7.7 13.8 6.1 -2.8 N/A N/A 13.8   4.0 12.1 17.4 17.2 14.8 N/A N/A 13.8   4.0 12.1 17.4 17.2 14.8 N/A N/A 17.6   Annualized volatility (%) | Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y   2.8 7.7 13.8 6.1 -2.8 N/A N/A 13.8 2.0   4.0 12.1 17.4 17.2 14.8 N/A N/A 13.8 2.0   Annualized volatility (%) Annualized shart   14.2 15.4 17.7 17.8 18.4 N/A N/A 0.6 0.1   16.9 15.6 18.4 17.6 17.8 N/A N/A 0.8 0.3   Correlation Tracking   1.0 1.0 1.0 1.0 4.4 4.1 4.8   Beta Annualized information |

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

<sup>2</sup> Based on EURIBOR1M



(USD, gross return), all data as of Jun. 30, 2023

STOXX Ltd. is part of Qontigo

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## Fundamentals (for last 12 months)

| Index                                | Price/earnings<br>incl. negative |           | Price/earnings<br>excl. negative |           | Price/<br>book | Dividend<br>yield (%) <sup>3</sup> | Price/<br>sales | Price/<br>cash flow |
|--------------------------------------|----------------------------------|-----------|----------------------------------|-----------|----------------|------------------------------------|-----------------|---------------------|
|                                      | Trailing                         | Projected | Trailing                         | Projected | Trailing       | Trailing                           | Trailing        | Trailing            |
| iSTOXX MUTB Japan Momentum 300 Index | 14.8                             | 14.1      | 14.0                             | 14.1      | 1.2            | 2.9                                | 0.7             | 25.4                |
| STOXX Japan 600 Index                | 16.2                             | 14.9      | 14.9                             | 14.7      | 1.4            | 2.7                                | 1.0             | 14.3                |

# Performance and annual returns<sup>4</sup>



Methodology

The iSTOXX MUTB Momentum Indices are derived from their respective benchmark index. All REITs are excluded from the universe. A momentum score is calculated for each eligible stock based on 12-month historical price movements. Scores are adjusted to account for market beta, size and bookto-price biases. The stocks with the highest momentum scores are selected for the respective index and weighted accordingly. The indices apply a turnover buffer and are reviewed quarterly.

The detailed methodology including the calculation formula can be found in our rulebooks: www.stoxx.com/rulebooks

### Versions and symbols

| Index        |     | ISIN         | Symbol  | Bloomberg     | Reuters  |
|--------------|-----|--------------|---------|---------------|----------|
| Gross Return | EUR | CH0421048502 | ISMJMG  |               | .ISMJMG  |
| Net Return   | EUR | CH0421048338 | ISMJMN  |               | .ISMJMN  |
| Price        | EUR | CH0421048361 | ISMJMP  |               | .ISMJMP  |
| Gross Return | JPY | CH0421048460 | ISMJMYG | ISMJMYG INDEX | .ISMJMYG |
| Net Return   | JPY | CH0421048379 | ISMJMYN |               | .ISMJMYN |
| Price        | JPY | CH0421048494 | ISMJMYP |               | .ISMJMYP |
| Gross Return | USD | CH0421048486 | ISMJMU  |               | .ISMJMU  |
| Net Return   | USD | CH0421048536 | ISMJMV  |               | .ISMJMV  |
| Price        | USD | CH0421048510 | ISMJML  |               | .ISMJML  |

Complete list available here: www.stoxx.com/data/vendor\_codes.html

### Quick facts

| Based on a momentum score |
|---------------------------|
| _ <u>N/A</u>              |
| 300                       |
| quarterly                 |
| dayend                    |
| 18:00:00 18:00:00         |
| 100 as of Dec. 20, 2002   |
| un. 29, 2018              |
| -                         |

### CONTACT DETAILS

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

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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.

<sup>3</sup> gr. div. yield is calculated as gr. return index return minus price index return <sup>4</sup> STOXX data from Dec. 20, 2002 to Jun. 30, 2023

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# Top 10 Components<sup>5</sup>

| Company                       | Supersector                  | Country | Weight (%) |  |
|-------------------------------|------------------------------|---------|------------|--|
| Asics Corp.                   | Consumer Products & Services | Japan   | 0.50       |  |
| SANKEN ELECTRIC               | Technology                   | Japan   | 0.50       |  |
| APPIER GROUP                  | Technology                   | Japan   | 0.50       |  |
| Seino Holdings Co. Ltd.       | Industrial Goods & Services  | Japan   | 0.50       |  |
| SANRIO                        | Consumer Products & Services | Japan   | 0.48       |  |
| ZENSHO                        | Travel & Leisure             | Japan   | 0.47       |  |
| Fast Retailing Co. Ltd.       | Retail                       | Japan   | 0.47       |  |
| Rohto Pharmaceutical Co. Ltd. | Health Care                  | Japan   | 0.47       |  |
| Takashimaya Co. Ltd.          | Retail                       | Japan   | 0.47       |  |
| NITERRA                       | Automobiles & Parts          | Japan   | 0.46       |  |

 $^{\rm 5}$  Based on the composition as of Jun. 30, 2023