# ISTOXX® MUTB GLOBAL EX JAPAN MOMENTUM 600 **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.

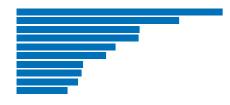
## **Key facts**

- »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 (EUR bn.) |            | Components (EUR bn.) |        | Component weight (%) |          | Turnover (%) |          |                |
|--|----------------------|------------|----------------------|--------|----------------------|----------|--------------|----------|----------------|
|  | Full                 | Free-float | Mean                 | Median | Largest              | Smallest | Largest      | Smallest | Last 12 months |
| iSTOXX MUTB Global ex Japan Momentum 600 Index | N/A                  | 97.8       | 0.2                  | 0.2    | 0.3                  | 0.1      | 0.3          | 0.1      | 113.2          |
| STOXX Global 1800 ex Japan Index               | 50,630.5             | 46,306.1   | 33.1                 | 12.6   | 2,358.4              | 1.1      | 5.1          | 0.0      | 3.4            |

### Supersector weighting (top 10)



## 15.4% Industrial Goods & Services 12.2% Energy

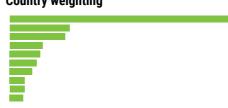
9.2% Utilities

9.1% Health Care 7.4% Technology

6.7% Insurance

5.0% Basic Resources 4.9% Banks 4.6% Food, Beverage & Tobacco

#### **Country weighting**



38.3% United States 10.4% Great Britain

10.4% Great Britair 9.6% Australia 5.7% France 5.3% Sweden 4.7% Canada 3.9% Germany 2.6% Italy 2.6% Switzerland 2.4% Netherlands

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

| Index returns                                  |  |       |      | R    | eturn (%) |            |                       | An          | nualized re | turn (%) |
|--|--|-------|------|------|-----------|------------|-----------------------|-------------|-------------|----------|
|  | Last month                                   | YTD   | 1Y   | зү   | 5Y        | Last month | YTD                   | 1Y          | 3Y          | 5Y       |
| iSTOXX MUTB Global ex Japan Momentum 600 Index | 7.1  | -11.0 | -9.3 | 29.2 | 45.1      | N/A        | N/A                   | -9.3        | 8.9         | 7.7      |
| STOXX Global 1800 ex Japan Index               | 6.5  | -8.2  | -4.7 | 36.6 | 63.7      | N/A        | N/A                   | -4.7        | 11.1        | 10.5     |
| Index volatility and risk                      | Annualized volatility (%)  Annualized Sharpe |       |      |      |           |            | pe ratio <sup>2</sup> |             |             |          |
| iSTOXX MUTB Global ex Japan Momentum 600 Index | 15.0   | 17.8  | 17.3 | 19.5 | 16.7      | N/A        | N/A                   | -0.5        | 0.5         | 0.5      |
| STOXX Global 1800 ex Japan Index               | 21.0   | 19.9  | 19.2 | 21.9 | 18.8      | N/A        | N/A                   | -0.2        | 0.5         | 0.6      |
| Index to benchmark                             | Correlation                                  |       |      |      |           |            |                       | Tracking    | error (%)   |          |
| iSTOXX MUTB Global ex Japan Momentum 600 Index | 0.9  | 0.9   | 0.9  | 0.9  | 0.9       | 10.7       | 9.9                   | 9.3         | 8.8         | 7.6      |
| Index to benchmark                             | Beta Annuali:                                |       |      |      |           |            | zed inform            | ation ratio |             |          |
| iSTOXX MUTB Global ex Japan Momentum 600 Index | 0.6  | 0.8   | 0.8  | 0.8  | 0.8       | 0.4        | -0.4                  | -0.6        | -0.3        | -0.5     |

<sup>&</sup>lt;sup>1</sup> For information on data calculation, please refer to STOXX calculation reference guide

(EUR, net return), all data as of Oct. 31, 2022



<sup>&</sup>lt;sup>2</sup> Based on EURIBOR1M

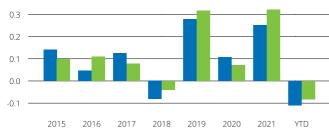
## ISTOXX® MUTB GLOBAL EX JAPAN MOMENTUM 600 INDEX

## 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 Global ex Japan Momentum 600 Index | 14.6     | 13.2                             | 13.5     | 12.9                             | 2.3            | 1.9                                | 1.4             | 11.6                |
| STOXX Global 1800 ex Japan Index               | 19.6     | 16.4                             | 17.0     | 15.5                             | 0.1            | 1.4                                | 2.1             | 18.5                |

## Performance and annual returns4





iSTOXX® MUTB Global ex Japan Momentum 600 Index

STOXX® Global 1800 ex Japan Index

## 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 | CH0421048544 | ISMGXJMG | '              | .ISMGXJMG |
| Net Return   | EUR | CH0421048528 | ISMGXJMN |                | .ISMGXJMN |
| Price        | EUR | CH0421048346 | ISMGXJMP |                | .ISMGXJMP |
| Gross Return | JPY | CH0421048395 | ISMGXJMT | ISMGXJMT INDEX | .ISMGXJMT |
| Net Return   | JPY | CH0421048452 | ISMGXJMR |                | .ISMGXJMR |
| Price        | JPY | CH0421048353 | ISMGXJMY |                | .ISMGXJMY |
| Gross Return | USD | CH0421048411 | ISMGXJMU | -              | .ISMGXJMU |
| Net Return   | USD | CH0421048551 | ISMGXJMV |                | .ISMGXJMV |
| Price        | USD | CH0421048320 | ISMGXJML |                | .ISMGXJML |

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

### **Quick facts**

| Weighting                | Based on a momentum score |
|--------------------------|---------------------------|
| Cap factor               | N/A                       |
| No. of components        | 600                       |
| Review frequency         | quarterly                 |
| Calculation/distribution | dayend                    |
| Calculation hours        | 22:00:00 22:00:00         |
| Base value/base date     | 100 as of Dec. 19, 2003   |
| Inception date           | Jul. 6, 2018              |

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

#### **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.

 $^{\rm 3}$  Net dividend yield is calculated as net return index return minus price index return

<sup>4</sup> STOXX data from Jan. 02, 2004 to Oct. 31, 2022

(EUR, net return), all data as of Oct. 31, 2022

## ISTOXX INDICES

## ISTOXX® MUTB GLOBAL EX JAPAN MOMENTUM 600 INDEX

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

| Company                  | Supersector                 | Country       | Weight (%) |  |
|--------------------------|-----------------------------|---------------|------------|--|
| YANGZIJIANG SHIPBUILDING | Industrial Goods & Services | Singapore     | 0.28       |  |
| APA                      | Energy                      | United States | 0.28       |  |
| Marathon Oil Corp.       | Energy                      | United States | 0.27       |  |
| Halliburton Co.          | Energy                      | United States | 0.27       |  |
| INDIVIOR                 | Health Care                 | Great Britain | 0.26       |  |
| PILBARA MINERALS         | Basic Resources             | Australia     | 0.26       |  |
| Cenovus Energy Inc.      | Energy                      | Canada        | 0.26       |  |
| DIAMONDBACK ENERGY       | Energy                      | United States | 0.26       |  |
| ConocoPhillips           | Energy                      | United States | 0.25       |  |
| TENARIS                  | Energy                      | Italy         | 0.25       |  |

<sup>5</sup> Based on the composition as of Oct. 31, 2022