# FACTOR AND STRATEGY STOXX® U.S. EQUITY FACTOR INDEX

## Index description

The STOXX U.S. Equity Factor Index and the STOXX International Equity Factor Index are constructed by maximizing the index exposure to a Multi-Factor Alpha Signal while satisfying a set of constraints intended to closely track their parent indices.

## Key facts

»Designed to capture the fundamental drivers of equity performance

»Diversified multi-factor exposure to a combination of five target style factors: momentum, quality, value, low volatility and low size

»Combines robust STOXX indexing capabilities with industry-leading Axioma factor risk models and portfolio optimizer

»Reviewed quarterly in March, June, September and December to ensure consistent factor exposures over time

#### **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 |
| STOXX U.S. Equity Factor Index | N/A                  | 1.1        | 0.0                  | 0.0    | 0.1     | 0.0                  | 6.7     | 0.0          | 14.9           |
| STOXX USA 900 Index            | 39,696.8             | 38,076.2   | 42.3                 | 13.4   | 2,541.7 | 0.6                  | 6.7     | 0.0          | 3.1            |

### Supersector weighting (top 10)

| 28.4% Technology<br>13.0% Health Care<br>10.5% Industrial Goods & Services<br>7.0% Retail<br>6.2% Financial Services<br>4.5% Energy<br>3.6% Food, Beverage & Tobacco<br>3.0% Utilities<br>3.0% Personal Care, Drug & Grocery Stores<br>2.8% Banks |  | 100.0% United States |
|---|--|----------------------|
|---|--|----------------------|

**Country weighting** 

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

|                                 |                                   |   | R   | eturn (%)   |  |  | An   | nualized ret  | turn (%)  |
|---------------------------------|-----------------------------------|---|---|---|--|--|--|---|---|
| Last month                      | YTD                               | 1Y  | 3Y  | 5Y  | Last month   | YTD  | 1Y   | 3Y  | 5Y  |
| 0.8                             | 7.6                               | 2.6   | 51.3  | 66.6  | N/A  | N/A  | 2.7  | 15.1  | 10.8  |
| 1.1                             | 8.7                               | 1.9   | 47.5  | 67.6  | N/A  | N/A  | 1.9  | 14.0  | 11.0  |
| Annualized volatility (%) Annua |                                   |   |   | alized Shar   | pe ratio <sup>2</sup>  |  |  |   |   |
| 13.5                            | 16.4                              | 23.7  | 19.8  | 22.3  | N/A  | N/A  | -0.1   | 0.7   | 0.4   |
| 13.4                            | 16.1                              | 23.3  | 19.6  | 22.1  | N/A  | N/A  | -0.1   | 0.6   | 0.5   |
|                                 | Correlation                       |   |   |   |  |  |  | Tracking  | error (%)   |
| 1.0                             | 1.0                               | 1.0   | 1.0   | 1.0   | 1.4  | 1.3  | 1.3  | 1.5   | 2.7   |
|                                 | Beta Annualized informati         |   |   |   |  | tion ratio   |  |   |   |
| 1.0                             | 1.0                               | 1.0   | 1.0   | 1.0   | -6.4   | -3.2   | 0.4  | 0.3   | -0.5  |
|                                 | 0.8<br>1.1<br>13.5<br>13.4<br>1.0 | 0.8 7.6   1.1 8.7   13.5 16.4   13.4 16.1   1.0 1.0 | 0.8 7.6 2.6   1.1 8.7 1.9   13.5 16.4 23.7   13.4 16.1 23.3   1.0 1.0 1.0 | Last month YTD 1Y 3Y   0.8 7.6 2.6 51.3   1.1 8.7 1.9 47.5   Annualized vo   13.5 16.4 23.7 19.8   13.4 16.1 23.3 19.6   Corr   1.0 1.0 1.0 | 0.8 7.6 2.6 51.3 66.6   1.1 8.7 1.9 47.5 67.6   Annualized volatility (%)   13.5 16.4 23.7 19.8 22.3   13.4 16.1 23.3 19.6 22.1   Correlation   1.0 1.0 1.0 1.0   Beta | Last month YTD 1Y 3Y 5Y Last month   0.8 7.6 2.6 51.3 66.6 N/A   1.1 8.7 1.9 47.5 67.6 N/A   Annualized volatility (%)   13.5 16.4 23.7 19.8 22.3 N/A   13.4 16.1 23.3 19.6 22.1 N/A   Correlation   1.0 1.0 1.0 1.4 | Last month YTD 1Y 3Y 5Y Last month YTD   0.8 7.6 2.6 51.3 66.6 N/A N/A   1.1 8.7 1.9 47.5 67.6 N/A N/A   Annualized volatility (%)   13.5 16.4 23.7 19.8 22.3 N/A N/A   13.4 16.1 23.3 19.6 22.1 N/A N/A   Correlation   1.0 1.0 1.0 1.4 1.3 | Last month YTD 1Y 3Y 5Y Last month YTD 1Y   0.8 7.6 2.6 51.3 66.6 N/A N/A 2.7   1.1 8.7 1.9 47.5 67.6 N/A N/A 1.9   Annualized volatility (%)   13.5 16.4 23.7 19.8 22.3 N/A N/A -0.1   13.4 16.1 23.3 19.6 22.1 N/A N/A -0.1   Correlation   1.0 1.0 1.0 1.4 1.3 1.3   Beta Annualized Annualized Annualized | Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y   0.8 7.6 2.6 51.3 66.6 N/A N/A 2.7 15.1   1.1 8.7 1.9 47.5 67.6 N/A N/A 1.9 14.0   Annualized volatility (%) Annualized volatility (%) Annualized Shar   13.5 16.4 23.7 19.8 22.3 N/A N/A -0.1 0.7   13.4 16.1 23.3 19.6 22.1 N/A N/A -0.1 0.6   Correlation Tracking   1.0 1.0 1.0 1.4 1.3 1.3 1.5   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 Apr. 28, 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            |  |
| STOXX U.S. Equity Factor Index | 19.8                             | 16.8      | 17.7                             | 16.7      | 3.9            | 1.9                                | 1.8             | 9.0                 |  |
| STOXX USA 900 Index            | 30.5                             | 19.4      | 21.0                             | 18.9      | 0.1            | 1.7                                | 2.2             | 15.7                |  |

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



## Methodology

The STOXX U.S. Equity Factor Index and the STOXX International Equity Factor Index are constructed by maximizing the index exposure to a multifactor alpha signal while satisfying a set of constraints intended to closely track their parent indices.

Universe: The constituents of the STOXX U.S. Equity Factor Index and the STOXX International Equity Factor Index are selected from their parent indices STOXX USA 900 and STOXX Global 1800 ex USA respectively.

Weighting scheme: The final index weights are the result of an optimization process. The indices are optimized to maximize exposure to select factors subject to constraints.

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 | CH0462361087 | SEFUEG |              | .SEFUEG |
| Net Return   | EUR | CH0462361079 | SEFUEN |              | .SEFUEN |
| Price        | EUR | CH0462361061 | SEFUEP |              | .SEFUEP |
| Gross Return | USD | CH0462361053 | SEFUUG | LRGFUG INDEX | .SEFUUG |
| Net Return   | USD | CH0462361046 | SEFUUN | LRGFUN INDEX | .SEFUUN |
| Price        | USD | CH0462361038 | SEFUUP | LRGFUP INDEX | .SEFUUP |

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

#### **Quick facts**

| Weighting  | The final index weights are the result of an optimization process.                   |
|--|--|
| No. of components  | Variable   |
| Review frequency   | Quarterly  |
| Calculation/distribution                                     | realtime 15 sec  |
| Calculation hours  | 15:30:00 22:15:00  |
| Base value/base date   | 100 as of Dec. 31, 2002  |
| History  | Available from Dec. 31, 2002   |
| Inception date   | Mar. 08, 2022  |
| To learn more about the ince<br>see our data vendor code she | ption date, the currency, the calculation hours and historical values, please<br>et. |

#### 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.

<sup>3</sup> gr. div. yield is calculated as gr. return index return minus price index return <u><sup>4</sup> STOXX data from Mar. 15, 2002 to Apr. 28, 2023</u>

(USD, gross return), all data as of Apr. 28, 2023

## FACTOR AND STRATEGY STOXX® U.S. EQUITY FACTOR INDEX

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

| Company                 | Supersector                          | Country       | Weight (%) |
|-------------------------|--------------------------------------|---------------|------------|
| Apple Inc.              | Technology                           | United States | 6.74       |
| Microsoft Corp.         | Technology                           | United States | 6.24       |
| Amazon.com Inc.         | Retail                               | United States | 2.16       |
| ALPHABET CLASS C        | Technology                           | United States | 1.89       |
| NVIDIA Corp.            | Technology                           | United States | 1.74       |
| Procter & Gamble Co.    | Personal Care, Drug & Grocery Stores | United States | 1.73       |
| Johnson & Johnson       | Health Care                          | United States | 1.37       |
| UnitedHealth Group Inc. | Health Care                          | United States | 1.35       |
| JPMorgan Chase & Co.    | Banks                                | United States | 1.35       |
| META PLATFORMS CLASS A  | Technology                           | United States | 1.21       |

 $^{\rm 5}$  Based on the composition as of Apr. 28, 2023