# THEME INDICES STOXX GLOBAL BROAD INFRASTRUCTURE

## Index description

The STOXX Global Broad Infrastructure Index is derived from the STOXX Developed and Emerging Markets Total Market Index (TMI) and offers a diversified representation of companies that generate more than 50% of their revenue from selected infrastructure sectors. STOXX partnered with Revere Data, which defines 17 subsectors for the infrastructure industry. These 17 subsectors are rolled into five supersectors - Communications, Energy, Government Outsourcing/Social, Transportation and Utilities.

## **Key facts**

» Infrastructure companies display a lower sensitivity to market cycles compared to the broader equity market, thereby mitigating their losses in bear markets

» Companies display significantly lower cash flow and operating income variability compared to the broader equity market, indicating that infrastructure companies are subject to lower business risk

» A cap factor is applied not only at the component level (5%) to ensure that no company can dominate the index, but also on supersector (30%) and country (40%) levels to ensure a high level of diversification

» Identification of the index universe is performed by an external independent party, Revere Data, LLC (San Francisco, USA), to guarantee transparent and independent stock selection

#### **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 |
| STOXX Global Broad Infrastructure | 1,967.3              | 1,617.2    | 9.3                  | 4.0    | 68.0    | 0.1                  | 4.2     | 0.0          | 12.2           |
| STOXX Global 1800                 | 58,187.4             | 52,801.6   | 29.3                 | 10.2   | 2,590.6 | 1.1                  | 4.9     | 0.0          | 3.1            |

#### Supersector weighting (top 10)

| sector weighting (top 10) |  | Country weighting |   |
|---------------------------|--|-------------------|---|
|                           | 29.2% Utilities<br>27.7% Industrial Goods and Services<br>25.5% Telecommunications<br>8.1% Energy<br>5.0% Real Estate<br>3.8% Health Care<br>0.2% Travel and Leisure<br>0.2% Technology<br>0.1% Construction and Materials<br>0.1% Media |                   | 40.4% USA<br>16.7% Canada<br>12.0% Japan<br>6.5% Germany<br>4.0% Spain<br>3.2% Australia<br>3.2% UK<br>2.8% France<br>2.5% Italy<br>1.5% Thailand |

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

| Index returns                     |  |      |      | F    | teturn (%) |             |             | An   | nualized ret | turn (%) |
|-----------------------------------|--|------|------|------|------------|-------------|-------------|------|--------------|----------|
|                                   | Last month                             | YTD  | 1Y   | 3Y   | 5Y         | Last month  | YTD         | 1Y   | 3Y           | 5Y       |
| STOXX Global Broad Infrastructure | -2.0                                   | 1.2  | -5.9 | 21.5 | 36.3       | N/A         | N/A         | -5.9 | 6.7          | 6.4      |
| STOXX Global 1800                 | -0.8                                   | 22.0 | 7.5  | 40.2 | 61.9       | N/A         | N/A         | 7.6  | 12.0         | 10.2     |
| Index volatility and risk         | Annualized volatility (%) Annualized S |      |      |      |            | ualized Sha | rpe ratio   |      |              |          |
| STOXX Global Broad Infrastructure | N/A                                    | N/A  | 11.4 | 11.1 | 14.7       | N/A         | N/A         | -0.9 | 0.5          | 0.4      |
| STOXX Global 1800                 | N/A                                    | N/A  | 13.8 | 14.5 | 17.7       | N/A         | N/A         | 0.3  | 0.7          | 0.5      |
| Index to benchmark                | Correlation                            |      |      |      |            | Tracking    | error (%)   |      |              |          |
| STOXX Global Broad Infrastructure | 0.8                                    | 0.8  | 0.8  | 0.8  | 0.9        | 6.9         | 7.4         | 7.9  | 8.7          | 8.4      |
| Index to benchmark                | Beta Annualized info                   |      |      |      |            | zed informa | ation ratio |      |              |          |
| STOXX Global Broad Infrastructure | 0.6                                    | 0.7  | 0.7  | 0.6  | 0.7        | -2.0        | -2.6        | -1.8 | -0.6         | -0.5     |

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

(EUR, gross return), all data as of Aug. 31, 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 Global Broad Infrastructure | 21.2                             | 16.3      | 18.2                             | 16.0      | 2.1            | 3.1                                | 1.6             | 1.1                 |
| STOXX Global 1800                 | 20.8                             | 17.7      | 18.7                             | 17.4      | 0.1            | 2.3                                | 1.9             | 10.8                |

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



## Methodology

The index universe is the STOXX Developed and Emerging Markets TMI. To be included in the STOXX Global Broad Infrastructure Index, a company must pass through the following criteria - generate more than 50% of its revenue in selected infrastructure sectors and have a minimum three-month average daily trading volume (3-month ADTV) of 1 million US dollars. The infrastructure sectors, which are based on a proprietary industry classification of a research partner, as well as the detailed methodology including the calculation formula, can be found in our rulebook: www.stoxx.com/indices/rulebooks.html

#### Versions and symbols

| Index        |     | ISIN         | Symbol   | Bloomberg      | Reuters   |
|--------------|-----|--------------|----------|----------------|-----------|
| Gross Return | USD | CH0218830161 | STXGBIGV | STXGBIGV INDEX | .STXGBIGV |
| Price        | EUR | CH0218829825 | STXGBIP  | STXGBIP INDEX  | .STXGBIP  |
| Net Return   | EUR | CH0218829882 | STXGBIR  | STXGBIR INDEX  | .STXGBIR  |
| Gross Return | EUR | CH0218829908 | STXGBIGR | STXGBIGR INDEX | .STXGBIGR |
| Price        | USD | CH0218829932 | STXGBIL  | STXGBIL INDEX  | .STXGBIL  |
| Net Return   | USD | CH0218829965 | STXGBIV  | STXGBIV INDEX  | .STXGBIV  |

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

#### **Ouick facts**

| Free-float market cap                                  |
|--|
| Component: 5%; Supersector: 30%; Country: 40%          |
| Variable, but max. 40 per supersector                  |
| Annually (A)   |
| Price (EUR, USD), net return, gross return (EUR, USD): |
| Realtime: 00:00 am - 10:15 pm CET                      |
| 100 as of Mar. 16, 2007                                |
| Available daily back to Mar. 16, 2007                  |
| Oct. 9, 2013   |
|  |

#### 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 a wide range of customization, 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 Mar. 16, 2007 to Aug. 31, 2023

## THEME INDICES STOXX GLOBAL BROAD INFRASTRUCTURE

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

| Company                       | Supersector                   | Country | Weight (%) |  |
|-------------------------------|-------------------------------|---------|------------|--|
| Canadian Pacific Kansas City  | Industrial Goods and Services | Canada  | 4.20       |  |
| Canadian National Railway Co. | Industrial Goods and Services | Canada  | 3.91       |  |
| Comcast Corp. Cl A            | Telecommunications            | USA     | 3.60       |  |
| DEUTSCHE TELEKOM              | Telecommunications            | Germany | 2.78       |  |
| Verizon Communications Inc.   | Telecommunications            | USA     | 2.72       |  |
| DEUTSCHE POST                 | Industrial Goods and Services | Germany | 2.62       |  |
| Enbridge Inc.                 | Energy                        | Canada  | 2.53       |  |
| NextEra Energy Inc.           | Utilities                     | USA     | 2.50       |  |
| IBERDROLA                     | Utilities                     | Spain   | 2.49       |  |
| Union Pacific Corp.           | Industrial Goods and Services | USA     | 2.49       |  |

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