# ISTOXX® ACCESS METAVERSE INDEX

### **Index description**

The iSTOXX Access Metaverse Index tracks the performance of equities listed on globally recognized stock exchanges that exhibit business characteristics related to the Metaverse. The Metaverse can be described as the next iteration of the internet which will place users inside a shared virtual environment which is persistent, live in its interaction with the real world, and affords individuals a sense of social and economic participation. The index composition is reviewed semi-annually, and its constituents are weighted by free-float market capitalization, with maximum and minimum weight caps.

## **Key facts**

»Index allows targeted investment to companies that exhibit business characteristics related to the Metaverse

»Syntax LLC's Functional Information System database is used to select companies that derive 20% or more of their revenues from related sectors

»Free-float market capitalization weighting scheme with maximum and minimum weight caps

### **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 Access Metaverse Index   | N/A                  | 1.3        | 0.0  | 0.0                  | 0.1     | 0.0                  | 8.4     | 0.1          | 0.0            |
| STOXX Global Total Market Index | 88,181.4             | 74,403.2   | 6.6  | 0.7                  | 2,940.1 | 0.0                  | 4.0     | 0.0          | 2.5            |

### Supersector weighting (top 10)



### 83.6% Technology

5.5% Telecommunications

4.5% Industrial Goods & Services

3.9% Real Estate

1.6% Consumer Products & Services

0.9% Financial Services



6.0% South Korea 5.9% Taiwan 1.8% Sweden 1.6% France 1.1% Finland 0.4% Japan 0.4% China 0.2% Germany 0.1% Norway

82.3% United States

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

| Index returns                   |  |      |      | R    | eturn (%) |            |                       | Anı      | nualized re | turn (%)    |
|---------------------------------|--|------|------|------|-----------|------------|-----------------------|----------|-------------|-------------|
|                                 | Last month                                     | YTD  | 1Y   | 3Y   | 5Y        | Last month | YTD                   | 1Y       | 3Y          | 5Y          |
| iSTOXX Access Metaverse Index   | 4.3  | 47.6 | 25.3 | 43.3 | 122.6     | N/A        | N/A                   | 25.6     | 12.9        | 17.6        |
| STOXX Global Total Market Index | 3.5  | 16.6 | 10.9 | 30.1 | 34.8      | N/A        | N/A                   | 11.0     | 9.3         | 6.2         |
| Index volatility and risk       | Annualized volatility (%)  Annualized Sharpe r |      |      |      |           |            | pe ratio <sup>2</sup> |          |             |             |
| iSTOXX Access Metaverse Index   | 16.7   | 21.8 | 26.8 | 27.1 | 27.5      | N/A        | N/A                   | 0.8      | 0.4         | 0.6         |
| STOXX Global Total Market Index | 9.2  | 11.2 | 15.3 | 15.0 | 17.6      | N/A        | N/A                   | 0.6      | 0.6         | 0.3         |
| Index to benchmark              | Correlation                                    |      |      |      |           |            |                       | Tracking | error (%)   |             |
| iSTOXX Access Metaverse Index   | 0.8  | 0.8  | 0.9  | 0.9  | 0.9       | 11.4       | 14.6                  | 15.0     | 16.3        | 15.1        |
| Index to benchmark              |  |      |      |      | Beta      |            |                       | Annualiz | zed informa | ation ratio |
| iSTOXX Access Metaverse Index   | 1.4  | 1.6  | 1.6  | 1.6  | 1.4       | 0.8        | 2.9                   | 0.9      | 0.3         | 0.7         |

 $<sup>^{\</sup>mathrm{1}}$  For information on data calculation, please refer to STOXX <u>calculation reference guide</u>

(USD, price), all data as of Jul. 31, 2023



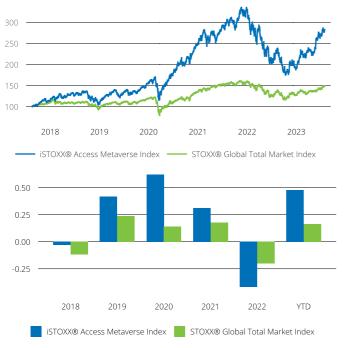
<sup>&</sup>lt;sup>2</sup> Based on EURIBOR1M

## ISTOXX® ACCESS METAVERSE 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 Access Metaverse Index   | 44.8     | 34.5                             | 30.0     | 29.0                             | 4.8            | 0.9                                | 4.7             | 53.7                |
| STOXX Global Total Market Index | 0.8      | 15.8                             | 0.7      | 15.0                             | 0.2            | 1.9                                | 1.4             | 0.2                 |

## Performance and annual returns4



## Methodology

The iSTOXX Access Metaverse Index tracks the performance of equities listed on globally recognized stock exchanges that exhibit business characteristics related to the Metaverse. Syntax LLC's Functional Information System database is used to select companies that derive 20% or more of their revenues from Metaverse related sectors.

The index composition is reviewed semi-annually in February and August, and its constituents are weighted by free-float market capitalization, with maximum and minimum weight caps. Market capitalization for any security is capped at 5% with the exception of non-review months. At the end of each month between review dates and excluding the end of month for the review months, the weight of each company within the index cannot exceed

#### Versions and symbols

| Index        |     | ISIN         | Symbol   | Bloomberg      | Reuters   |
|--------------|-----|--------------|----------|----------------|-----------|
| Gross Return | USD | CH0462361939 | IXMETAGV | IXMETAGV INDEX | .IXMETAGV |
| Net Return   | USD | CH0462361947 | IXMETAV  | IXMETAV INDEX  | .IXMETAV  |
| Price        | USD | CH0462361954 | IXMETAU  | IXMETAU INDEX  | .IXMETAU  |

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

#### **Quick facts**

| Weighting                | Price weighted with a weighting factor and capping factor |
|--------------------------|---|
| No. of components        | Variable  |
| Review frequency         | Semi-annually   |
| Calculation/distribution | Realtime 15 sec   |
| Calculation hours        | 00:00:00 22:15:00   |
| Base value/base date     | 100 as of August. 21, 2017                                |
| History                  | Available from August. 21, 2017                           |
| Inception date           | July. 15, 2022  |

To learn more about the inception date, the currency, the calculation hours and historical values, please

#### 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> Net dividend yield is calculated as net return index return minus price index return

<sup>4</sup> STOXX data from Aug. 21, 2017 to Jul. 31, 2023

(USD, price), all data as of Jul. 31, 2023

## ISTOXX INDICES

## ISTOXX® ACCESS METAVERSE INDEX

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

| Company                    | Supersector | Country       | Weight (%) |
|----------------------------|-------------|---------------|------------|
| NVIDIA Corp.               | Technology  | United States | 8.41       |
| META PLATFORMS CLASS A     | Technology  | United States | 7.20       |
| BROADCOM                   | Technology  | United States | 6.03       |
| ADOBE                      | Technology  | United States | 5.84       |
| ADVANCED MICRO DEVICES     | Technology  | United States | 5.53       |
| Microsoft Corp.            | Technology  | United States | 5.12       |
| Samsung Electronics Co Ltd | Technology  | South Korea   | 4.40       |
| Qualcomm Inc.              | Technology  | United States | 4.07       |
| Micron Technology Inc.     | Technology  | United States | 4.06       |
| TSMC                       | Technology  | Taiwan        | 4.02       |

<sup>5</sup> Based on the composition as of Jul. 31, 2023