

# **EURO STOXX 50® ESG Index Futures & Options**

Launch date 9 Nov 2020

August 2024

## **EURO STOXX® 50 ESG Index Futures & Options**

Eurex has been the first exchange establishing ESG versions of major European benchmarks

- The product suite offers a hedging alternative to existing benchmarks
- Expanding product suite to the most liquid benchmark(s) incorporating ESG
- Strong support by Market Makers and Banks onscreen and off-book, as demand in ESG increases as a general investment approach
- Better performance of ESG also during the COVID-19 market turbulence
- Incorporating ESG means lowering the risk
- Easy and understandable index concept
  - The indexes incorporate the broadest exclusions while seeking to maintain a profile similar to market cap indexes
  - Screening of the minimum standards / ESG screen<sup>1)</sup>
  - Weight selected securities by free-float market capitalization
  - Fast Exit Rule

1) (As identified by Sustainalytics. Additionally, companies which do not have product involvement data are not considered for selection. Companies with no ESG scores are assigned a zero score)

### ESG version of Europe's most traded benchmark

#### **Features**

- Comprehensive and transparent: completely rules-based coverage of the Eurozone
- Balanced: selection mechanism ensures balanced representation of supersectors using Industry Classification Benchmark (ICB)
- Representative and liquid: coverage of about 60% of total free-float through liquid supersector leaders. Components ranked and weighted by free-float subject to 10% cap
- Sustainability: Integrating environmental, social and governance values
- Continuous pulse on market changes: quarterly rebalancing, annual review
- Established: launched on April 30, 2019

### Regional coverage



**EUREX** 

### **Index Characteristics**

**EURO STOXX 50® EURO STOXX 50® ESG** Universe **EURO STOXX EURO STOXX** Selection **Controversial and less sustainable companies** are replaced based on ESG Integration criteria **50 50 Profile** 3,416 (EUR billions)\* 2,539 (EUR billions)\* **Free Float Market Cap Free Float Market Cap** Weighting Weight constituents by free-float market cap Weight constituents by free-float market cap subject to 10% weight cap subject to 10% weight cap



## **ESG Integration Replacement Criteria**

|                               | Exclusion   | Inclusion  |
|-------------------------------|---|--|
| ESG scores                    | Bottom 20% based on ESG score   |  |
| Global Standards<br>Screening | Non-compliance with: UN Global Compact Principles (UNGC), UN Guiding Principles on Business and Human Rights (UNGPs), OECD Guidelines for Multinational Enterprises and related conventions |  |
| Controversial weapons         | Cluster weapons, anti-personal mines, biological and chemical weapons, depleted uranium, nuclear weapons and white phosphorus   | All excluded companies are replaced by companies with a higher ESG score in the same ICB Supersector.  Ranked based on market capitalization |
| Military Contracting          | Involvement   |  |
| Tobacco                       | Tobacco producers (0% revenue threshold) and tobacco distribution involvement (threshold set at 10%)  |  |
| Thermal coal                  | >5% revenue threshold from thermal coal mining and exploration >5% coal power generating capacity   |  |



## **EURO STOXX 50® ESG Index**

Universe

**EURO STOXX® index** 

Weighting Selection

Free Float Market Cap ESG integration by replacement + Introduction of cap

factors to ensure overall ESG score exceeds the target

Maintenance Index Type

Quarterly review Price return in EUR and USD

= Methodology changes implemented on March 20<sup>th</sup> 2023





### **ESG** integration by replacement Replacement criteria:

- Companies with the lowest ESG scores are excluded (based on number of holdings) until a total of 20% of the initial Eurostoxx 50 components are excluded |
   All excluded companies are replaced by a Eurostoxx company with a higher ESG score (>50) in the same ICB Supersector. Ranked based on market capitalization
- Global Standards Screening (if non-compliant)
- Military Contracting Involvement
  - 10% aggregated revenue threshold from manufacturing related systems, components and products/services
- Controversial weapons: Anti-personnel mines, biological and chemical weapons, cluster weapons, depleted uranium, nuclear weapons and white phosphorus
- Tobacco producers
  - 0% revenue threshold for manufacturing tobacco products
  - 5% revenue threshold from (1) supplying tobacco-related products/services and (2) distribution and/or retail sale of tobacco products
- Small arms
  - 0% revenue threshold for (1) manufacturing and selling assault weapons (2) selling small arms (non-assault weapons) and (3) selling key components of small arms, to civilian customers
- 5% revenue threshold from retail and/or distribution of (1) assault weapons, (2) small arms and (3) manufacturing and selling small arms to military / law enforcement customers
- Unconventional Oil & Gas
  - 5% revenue threshold for (1) Oil & Gas exploration & extraction in Arctic regions, (2) extracting oil sands and (3) shale energy exploration and/or production
- Thermal Coal
  - 5% revenue threshold for (1) coal mining and exploration and (2) power generating capacity (coal-fired electricity, heat or steam generation capacity / thermal coal electricity production)

In case a company increases its **ESG Controversy Rating to Category 5** and becomes non-complaint **based on the Sustainalytics Global Standards Screening** assessment, the company is **deleted** on the **third dissemination day and replaced**.<sup>2)</sup> **STOXX will exclude companies that Sustainalytics identifies to have a "Severe" ESG Risk Rating** 

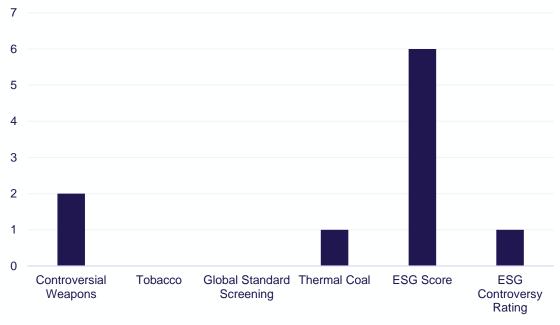
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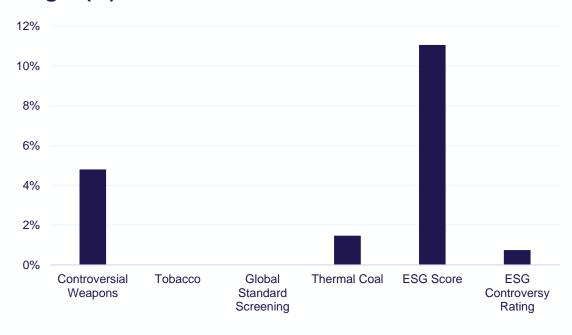
2) For further information on the fast exit rule please see appendix or the Index Methodology Guide <a href="https://www.stoxx.com/document/Indices/Common/Indexguide/stoxx\_index\_guide.pdf">https://www.stoxx.com/document/Indices/Common/Indexguide/stoxx\_index\_guide.pdf</a>

### Overview per ESG criteria<sup>1)2)</sup>

### No. of exclusions



### Weight (%) in EURO STOXX 50®



## **Deletions and Additions**<sup>1)</sup>

| Constituent Name     | Supersector                            | Weight in EURO STOXX 50® % | Weight in EURO STOXX 50® ESG % | Reason for Exclusion <sup>2)</sup>          |
|----------------------|--|----------------------------|--------------------------------|---|
| BAYER                | Health Care                            | 0.75                       |                                | Controversy Rating is 5 or missing          |
| AIRBUS               | Industrial Goods and Services          | 2.55                       |                                | Involvement in Controversial Weapons        |
| SAFRAN               | Industrial Goods and Services          | 2.24                       |                                | Involvement in Controversial Weapons        |
| LVMH MOET HENNESSY   | Consumer Products and Services         | 5.36                       |                                | Securities with lowest / missing ESG Scores |
| ANHEUSER-BUSCH INBEV | Food, Beverage and Tobacco             | 1.54                       |                                | Securities with lowest / missing ESG Scores |
| FERRARI              | Automobiles and Parts                  | 1.31                       |                                | Securities with lowest / missing ESG Scores |
| WOLTERS KLUWER       | Media                                  | 1.11                       |                                | Securities with lowest / missing ESG Scores |
| ADYEN                | Industrial Goods and Services          | 0.95                       |                                | Securities with lowest / missing ESG Scores |
| AHOLD DELHAIZE       | Personal Care, Drug and Grocery Stores | 0.78                       |                                | Securities with lowest / missing ESG Scores |
| ENEL                 | Utilities                              | 1.47                       |                                | Thermal coal power range greater than 5%    |
| MICHELIN             | Health Care                            |                            | 1.05                           |   |
| LEGRAND              | Food, Beverage and Tobacco             |                            | 0.96                           |   |
| MERCK                | Media                                  |                            | 0.85                           |   |
| HEINEKEN             | Industrial Goods and Services          |                            | 0.78                           |   |
| PUBLICIS GRP         | Automobiles and Parts                  |                            | 0.7                            |   |
| PRYSMIAN             | Industrial Goods and Services          |                            | 0.63                           |   |
| DAIMLER TRUCK        | Industrial Goods and Services          |                            | 0.61                           |   |
| MONCLER              | Consumer Products and Services         |                            | 0.5                            |   |
| TERNA                | Utilities                              |                            | 0.41                           |   |
| BEIERSDORF           | Personal Care, Drug and Grocery Stores |                            | 0.4                            |   |
| Total                |  | 18.06                      | 6.9                            |   |

### Risk and return characteristics<sup>1) 3)</sup>

|                              | EURO STOXX 50 <sup>®</sup> ESG | EURO STOXX 50 <sup>®</sup> |
|------------------------------|--------------------------------|----------------------------|
| Perf. overall (annualized)   | 8.83%                          | 7.82%                      |
| Perf. (1Y)                   | 20.99%                         | 15.20%                     |
| Perf. (3Y) (annualized)      | 12.21%                         | 10.03%                     |
| Perf. (5Y) (annualized)      | 12.76%                         | 10.47%                     |
| Vol. overall (annualized)    | 19.09%                         | 19.50%                     |
| Volatility (1Y) (annualized) | 11.91%                         | 12.48%                     |
| Volatility (3Y) (annualized) | 17.58%                         | 17.96%                     |
| Volatility (5Y) (annualized) | 20.27%                         | 20.95%                     |
| Sharpe ratio (Overall)       | 0.53                           | 0.47                       |
| Sharpe ratio (5Y)            | 0.66                           | 0.55                       |
| Tracking Error (Overall)     | 1.49%                          |                            |
| Tracking error (5Y)          | 1.92%                          |                            |
| Dividend Yield (Overall)     | 5.27%                          | 4.79%                      |
| Maximum drawdown             | 35.83%                         | 38.23%                     |
| Constituents                 | 50                             | 50                         |



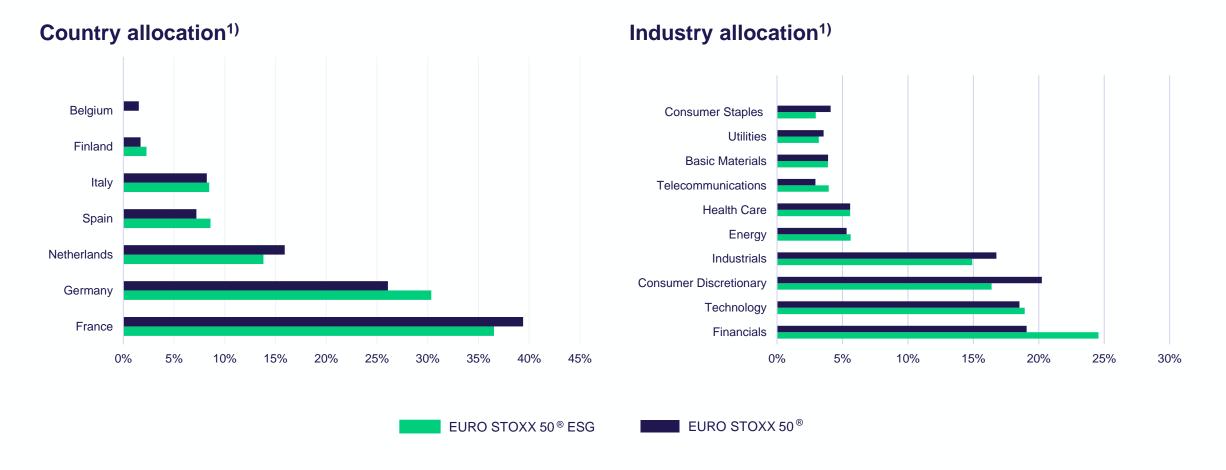
For further, legally binding information on the index, please see the STOXX factsheet: <a href="https://www.stoxx.com/document/Bookmarks/CurrentFactsheets/SX5EESG.pdf">https://www.stoxx.com/document/Bookmarks/CurrentFactsheets/SX5EESG.pdf</a>

<sup>1)</sup> Source: STOXX, daily data. Relative figures calculated against benchmark

<sup>2) €</sup>STR used as a proxy for riskless returns

<sup>3)</sup> STOXX Data Jun 30, 2014 – Jun 28, 2024

Maintains diversification across countries and industries



## **Top 10 Securities**

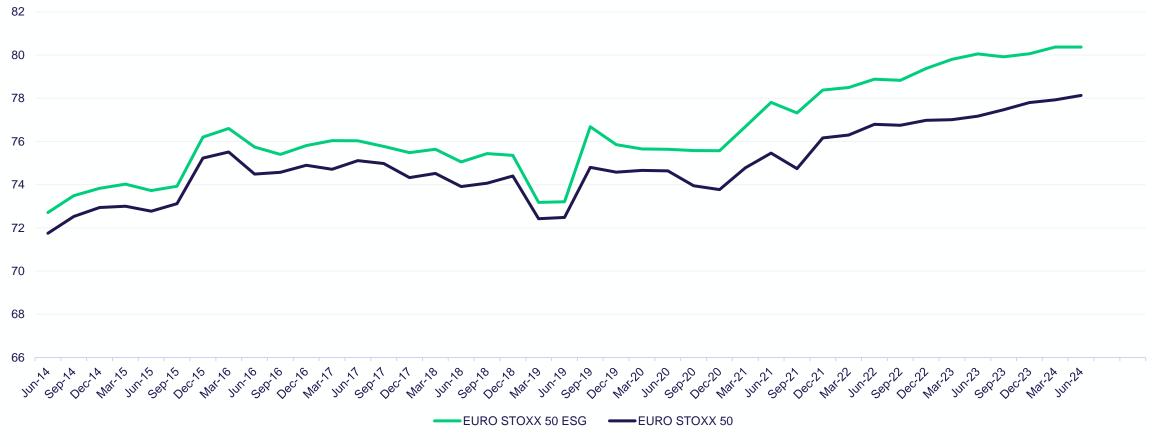
| EURO STOXX 50 <sup>®</sup> ESG |            |
|--------------------------------|------------|
| Constituent Name               | Weight (%) |
| ASML HLDG                      | 10.03      |
| SAP                            | 5.65       |
| SCHNEIDER ELECTRIC             | 5.07       |
| TOTALENERGIES                  | 4.34       |
| ALLIANZ                        | 4          |
| L'OREAL                        | 3.9        |
| SIEMENS                        | 3.81       |
| DEUTSCHE TELEKOM               | 3.21       |
| SANOFI                         | 3.01       |
| HERMES INTERNATIONAL           | 2.96       |
| Total                          | 45.98      |

| EURO STOXX 50®   |             |
|------------------|-------------|
| Constituent Name | Woight (9/) |
| Constituent Name | Weight (%)  |

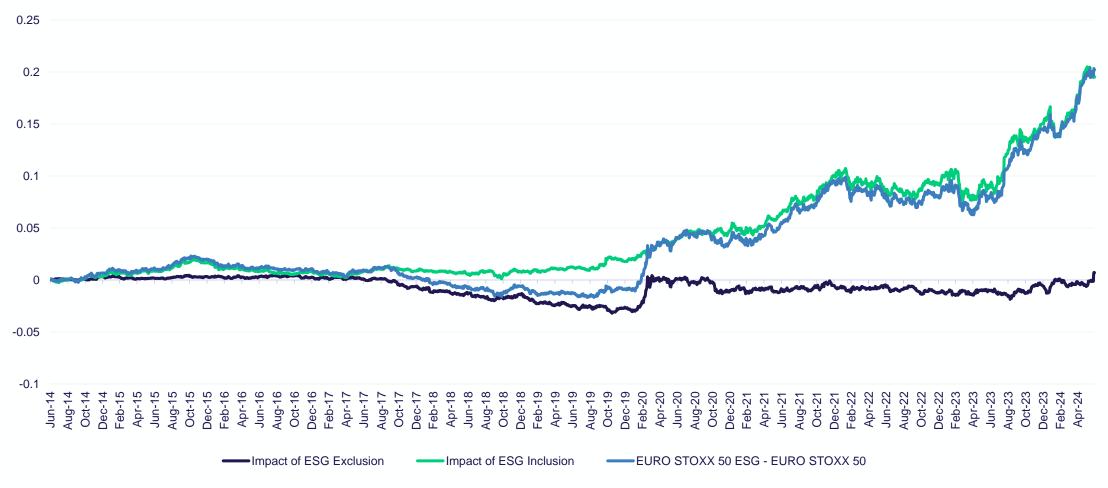
| Constituent Name   | weight (%) |
|--------------------|------------|
| ASML HLDG          | 10.06      |
| SAP                | 5.67       |
| LVMH MOET HENNESSY | 5.35       |
| TOTALENERGIES      | 4.36       |
| SIEMENS            | 3.82       |
| SCHNEIDER ELECTRIC | 3.77       |
| SANOFI             | 3.02       |
| ALLIANZ            | 2.98       |
| L'OREAL            | 2.9        |
| AIR LIQUIDE        | 2.72       |
| Total              | 44.65      |

EURO STOXX 50<sup>®</sup> ESG profile compared to EURO STOXX 50<sup>®</sup>

### **ESG Score Comparison**<sup>1)</sup>



Cumulative impact of ESG integration on total returns<sup>1)</sup>



## **EURO STOXX 50® ESG Index Derivatives – Contract Specifications**

| Index              | Currency | Index type | Index Level <sup>1)</sup> | Eurex  | Multiplier | Min Block<br>Size | Tick Size | Tick Value | Calendar<br>Tick | Calendar<br>Tick value | Contract value in EUR <sup>1)</sup> |
|--------------------|----------|------------|---------------------------|--------|------------|-------------------|-----------|------------|------------------|------------------------|-------------------------------------|
| EURO STOXX 50® ESG | EUR      | Price      | 130                       | Future | 100        | 100               | 0.05      | 5.00       | 0.02             | 2.00                   | 13,000                              |
|                    |          |            |                           | Option | 100        | 100               | 0.01      | 1.00       |                  |                        |                                     |
| Related benchmark  |          |            |                           |        |            |                   |           |            |                  |                        |                                     |
| EURO STOXX 50®     | EUR      | Price      | 3,232                     |        | 10         | 2,000             | 1.00      | 10         | 0.25             | 2.50                   | 32,316                              |

### Contract specifications<sup>2)</sup>

| Description of underlying         | A detailed description of the index rules and regulations can be found on the STOXX / Qontigo website under:                                     |
|-----------------------------------|--|
|                                   | www.stoxx.com ->SX5EESG  |
| Contract value                    | EUR 100 per index point  |
| Settlement                        | Cash settlement, due on the first exchange day after the final settlement day  |
| Price determination               | In points, with two decimal places   |
| Minimum price change              | Future: 0.05 (equals EUR 5), Calendar 0.02 (equals EUR 2); Option: 0.01 (equals EUR 1)   |
| Contract months                   | Futures: The next three quarter months of the cycle March, June, September and December (9 months). Options up to five years                     |
| Last trading day/final settlement | The third Friday of each maturity month, if this is a trading day at Eurex Deutschland, otherwise the trading day immediately preceding that day |
| day                               | Close of trading for maturing series: 12:00 CET  |
|                                   | The final settlement day is the trading day following the last trading day   |
| Final settlement price            | The average value of all index calculations of the EURO STOXX 50® Index in the time between 11:50 and 12:00 CET on the last trading day          |

<sup>1)</sup> Last value from October 7th 2020

<sup>2)</sup> All other product specifications are identical with already existing STOXX derivatives

## STOXX / DAX - Product Specifications ESG Index Derivatives

|   | Bend                   | hmark Fut               | ures                    |                               | ESG Index Futures                      |   |  |                                 |                         |                                      | ESG Index Options             |   |                         |          |  |              |
|---|------------------------|-------------------------|-------------------------|-------------------------------|--|---|--|---------------------------------|-------------------------|--------------------------------------|-------------------------------|---|-------------------------|----------|--|--------------|
|   | DAX®                   | STOXX<br>Europe<br>600® | EURO<br>STOXX 50®       | STOXX®<br>Europe 600<br>ESG-X | STOXX <sup>®</sup><br>USA 500<br>ESG-X | STOXX® Europe<br>ESG Leaders<br>Select 30 | STOXX <sup>®</sup> Europe<br>Climate<br>Impact | EURO<br>STOXX® 50<br>Low Carbon | DAX® 50<br>ESG          | EURO<br>STOXX 50 <sup>®</sup><br>ESG | STOXX®<br>Europe 600<br>ESG-X | STOXX® Europe<br>ESG Leaders<br>Select 30 | DAX® 50<br>ESG          | ST(      | EURO<br>DXX 50 <sup>®</sup> ES<br>Weekly | SG<br>Month- |
|   |                        | 000                     |                         | 200 X                         | 200 X                                  | Ocioot 00                                 | impaot   | Low Garbon                      |                         | 200                                  | 200 X                         | Ocioot 00                                 |                         | Standard | OSS1.                                    | end          |
| EUREX Product<br>Code                         | FDAX                   | FXXP                    | FESX                    | FSEG                          | FSUS                                   | FSLS                                      | FSCI   | FSLC                            | FSDX                    | FSSX                                 | OSEG                          | OSLS                                      | OSDX                    | OSSX     | OSS2,<br>OSS4                            | OSSM         |
| Currency                                      |                        | E                       | UR                      |                               | USD                                    |   |  |                                 |                         |                                      | EUR                           |   |                         |          |  |              |
| Index Type                                    | Total Return           | Price                   | Price                   | Price                         | Price                                  | Price                                     | Price  | Price                           | Price                   | Price                                | Price                         | Price                                     | Price                   |          | Price                                    |              |
| Bloomberg<br>Prod. Code                       | GX1<br><index></index> | SXOA <index></index>    | VGA<br><index></index>  | FUEA<br><index></index>       | QFCA <index></index>                   | AVSA<br><index></index>                   | FAEA<br><index></index>                        | BCYA<br><index></index>         | XSDA <index></index>    | XSSA <index></index>                 | SXXPESGX<br>OMON              | SEESGSEP<br>OMON                          | DAXESGK<br>Index OMON   | SX5EE    | SG Index C                               | MON          |
| Bloomberg<br>Index Code                       | GXA<br><index></index> | SXXP <index></index>    | SX5E<br><index></index> | SXXPESGX <index></index>      | SU5LESGX <index></index>               | SEESGSEP <index></index>                  | SXECITEP <index></index>                       | SXE5LCEP <index></index>        | DAXESGK <index></index> | SX5EESG <index></index>              | SXXPESGX <index></index>      | SEESGSEP<br><index></index>               | DAXESGK <index></index> | ;        | SX5EESG <index>.</index>                 |              |
| Reuters Product Code                          | 0#FDX                  | 0#FXXP                  | 0#STXE                  | 0#FSEG                        | 0#FSUS                                 | 0#FSLS                                    | 0#FSCI   | 0#FSLC                          | FSDX                    | FSSX                                 | OSEG.EX                       | OSLS.EX                                   | OSDX.EX                 |          | OSSX.EX                                  |              |
| Contract months                               |                        | Т                       | he next three           | quarter month                 | ns of the cycle                        | March, June, Sep                          | tember and Decer                               | nber (9 months                  | s)                      |                                      | Up to 24 months               | Up to 60 months                           | Up to 5 years           | U        | p to 5 years                             | ;            |
| Multiplier                                    | 25                     | 50                      | 10                      | 100                           | 100                                    | 100                                       | 100  | 100                             | 10                      | 100                                  | 100                           | 100                                       | 10                      |          | 100                                      |              |
| Tick Size (order book)                        | 0.5                    | 0.1                     | 1                       | 0.1                           | 0.05                                   | 0.1                                       | 0.1  | 0.1                             | 0.5                     | 0.05                                 | 0.01                          | 0.01                                      | 0.1                     |          | 0.01                                     |              |
| Tick Value, in currency                       | 12.5 EUR               | 5 EUR                   | 10 EUR                  | 10 EUR                        | 5 USD                                  | 10 EUR                                    | 10 EUR   | 10 EUR                          | 5 EUR                   | 5 EUR                                | 1 EUR                         | 1 EUR                                     | 1 EUR                   |          | 1 EUR                                    |              |
| Minimum Block<br>Trade<br>Size, in lots       | 250                    | 100                     | 1000                    | 50                            | 100                                    | 50  | 50   | 50                              | 100                     | 100                                  | 50                            | 50  | 100                     |          | 100                                      |              |
| <b>CFTC Approved</b>                          |                        |                         |                         |                               | Y                                      | es (Futures)                              |  |                                 |                         |                                      | No                            | No  | No                      |          | No                                       |              |
| Underlying<br>STOXX<br>Factsheet /<br>Website | DAX <sup>®</sup>       | STOXX<br>Europe<br>600® | EURO<br>STOXX 50®       | STOXX®<br>Europe 600<br>ESG-X | STOXX®<br>USA 500<br>ESG-X             | STOXX® Europe<br>ESG Leaders<br>Select 30 | STOXX® Europe Climate Impact                   | EURO<br>STOXX® 50<br>Low Carbon | DAX® 50<br>ESG          | EURO<br>STOXX 50®<br>ESG             | STOXX®<br>Europe 600<br>ESG-X | STOXX® Europe<br>ESG Leaders<br>Select 30 | DAX® 50<br>ESG          | STO      | EURO<br>DXX 50 <sup>®</sup> ES           | <u>3G</u>    |

### **Further Information**

### Please contact for more information about ESG Index Derivatives



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#### **Link to Eurex Circular 076/20**

Equity index derivatives: Introduction of futures and options on the EURO STOXX® 50 ESG and DAX® 50 ESG indexes

#### **Further information**

Attachment 1 to Eurex circular 076/20 Attachment 2 to Eurex circular 076/20

Attachment 3 to Eurex circular 076/20

Attachment 4 to Eurex circular 076/20





## **Appendix**



EUREX 17 August 2024

## **Fast-exit Rule Protects Against ESG-incidents**

### ESG corporate action

#### **Fast-exit rule**

- In case a company increases its ESG Controversy Rating to Category 5 and becomes non-complaint based on the Sustainalytics Global Standards Screening assessment, the respective company will be deleted from the index.
- The deletion will take place two dissemination days after the announcement, i.e. at the open of the 3rd dissemination day.
- The company will be replaced by a company with a higher ESG score in the same ICB super sector. Ranked based on market capitalization
- A fast entry is not applicable

## **Eurex trading and Clearing fees**

### **EURO STOXX 50 ESG Derivatives**

|                               | Currency | Trade type    | Account | Standard | Reduced | Reduced as of |
|-------------------------------|----------|---------------|---------|----------|---------|---------------|
| EURO STOXX 50<br>ESG Futures* |          | Order book    | А       | 0.35     | n.a.    | n.a.          |
|                               | EUR      | Order book    | P/M     | 0.30     | n.a.    | n.a.          |
|                               |          | EnLight / TES | Α       | 0.50     | n.a.    | n.a.          |
|                               |          |               | P/M     | 0.45     | n.a.    | n.a.          |

|                               | Currency | Trade type    | Account | Standard | Reduced   | Reduced as of |
|-------------------------------|----------|---------------|---------|----------|-----------|---------------|
| EURO STOXX 50<br>ESG Options* |          | Oudou book    | А       | 0.33     | 0.17      | 3,000         |
|                               |          | Order book    | P/M     | 0.30     | 0.15/n.a. | 2,000/ n.a.   |
|                               | EUR      | EnLight / TES | А       | 0.34     | 0.17      | 3,000         |
|                               |          |               | P/M     | 0.30     | 0.15/n.a. | 2,000/ n.a.   |
|                               |          | EnLight / TES | А       | 0.35     | 0.18      | 3,000         |
|                               |          |               | P/M     | 0.30     | 0.15/n.a. | 2,000/ n.a.   |

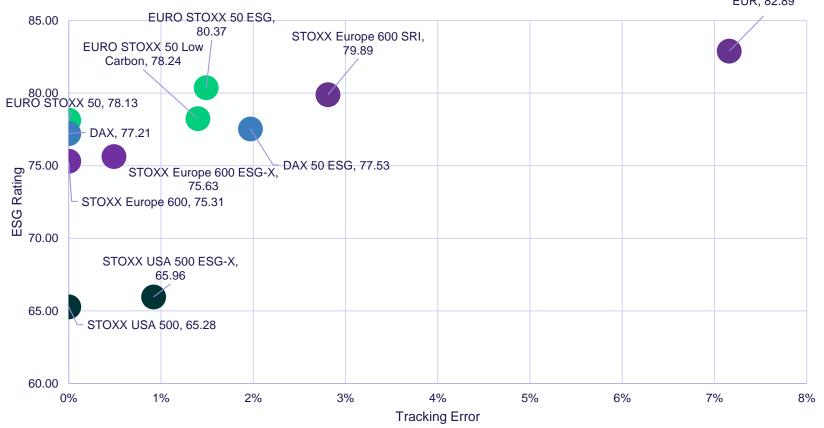
\*For detailed and legally binding Eurex fees pls see Price List

## STOXX ESG indices underlying Eurex derivatives: ESG rating vs Tracking error

**ESG Rating1) vs. Tracking Error2)** 

(bubble color is same for benchmark and derived ESG indices)

STOXX Europe ESG Leaders Select 30 EUR, 82.89



The selected STOXX ESG indices are benchmarked against the following indices:

STOXX Europe 600

EURO STOXX 50

DAX

STOXX USA 500

- Sum of constituent weights multiplied by constituent total ESG score.

  Sustainalytics' ESG Ratings measure how well companies proactively manage the environmental, social and governance issues that are the most material to their business. The research framework broadly addresses three themes: Environmental (E), Social (S) and Governance (G). Sustainalytics defines a set of indicators within each of these E, S and G themes, and companies are scored from 0 to 100 based on their performance in each indicator. The companies' E, S, G and overall ESG Scores are then derived from the sum of the weighted average of the underlying indicator scores. Higher ESG Score indicates better ESG performance.
- Overall tracking errors calculated against benchmarks over 10-year period

Source: STOXX, Sustainalytics. Data as of June 28, 2024

## STOXX ESG indices underlying Eurex derivatives: ESG profile comparison (1)

| Index                 | EURO STOXX 50 ESG   | EURO STOXX 50 Low<br>Carbon  | STOXX Europe ESG<br>Leaders Select 30   | STOXX Europe 600 ESG-X | STOXX Europe 600 SRI                     | STOXX USA 500 ESG-X    | DAX 50 ESG   |
|-----------------------|---|--|---|------------------------|--|------------------------|--|
| Benchmark             | EURO STOXX 50   | EURO STOXX 50  | STOXX Europe 600  | STOXX Europe 600       | STOXX Europe 600                         | STOXX USA 500          | DAX  |
| ESG Rating            | 80.37   | 78.24  | 82.89   | 75.63                  | 79.89                                    | 65.96                  | 77.53  |
| Environmental Rating  | 82.96   | 81.07  | 82.68   | 76.64                  | 82.54                                    | 70.18                  | 79.3   |
| Social Rating         | 76.67   | 74.61  | 82.11   | 72.57                  | 76.19                                    | 62.49                  | 75.56  |
| Governance Rating     | 82.31   | 80.03  | 84.86   | 78.76                  | 82.1                                     | 65.81                  | 78.31  |
| GHG Intensity         | 68.9  | 21.68  | 98.72   | 73.68                  | 13.27                                    | 48.03                  | 75.08  |
| Controversial Weapons | 0.00%   | 0.00%  | 0.00%   | 0.00%                  | 0.00%                                    | 0.00%                  | 0.00%  |
| Tobacco               | 0.00%   | 0.00%  | 0.00%   | 0.00%                  | 0.00%                                    | 0.00%                  | 0.00%  |
| ESG approach          | Exclusionary screening     Replace excluded     companies with those     from EURO STOXX     universe aligned with the     screening criteria     accordingly | Exclusionary screening     Emission-intensity-based     weighting scheme | Exclusionary screening and ESG-score-based weighting scheme applied in the index universe (STOXX Global ESG Leaders) construction | Exclusionary screening | Exclusionary screening     Best-in-class | Exclusionary screening | <ul> <li>Exclusionary screening</li> <li>Select companies with<br/>highest ESG scores</li> </ul> |

## STOXX ESG indices underlying Eurex derivatives: ESG profile comparison (2)

| Exclusionary screens <sup>1)</sup> | EURO STOXX 50 ESG | EURO STOXX 50 Low<br>Carbon | STOXX Europe ESG<br>Leaders Select 30 <sup>2)</sup> | STOXX Europe 600 ESG-X | STOXX Europe 600 SRI | STOXX USA 500 ESG-X | DAX 50 ESG |
|------------------------------------|-------------------|-----------------------------|---|------------------------|----------------------|---------------------|------------|
| Norms-Based Screening              | v                 | v                           | V   | v                      | v                    | v                   | v          |
| ESG Controversies                  | v                 |                             | V   | V                      | v                    | V                   | V          |
| Controversial weapons              | V                 | V                           | V   | V                      | V                    | V                   | V          |
| Tobacco                            | V                 | V                           | V   | V                      | V                    | V                   | V          |
| Thermal coal                       | v                 | V                           | V   | V                      | V                    | V                   | v          |
| Nuclear Power                      |                   |                             |   |                        | V                    |                     | v          |
| Conventional oil & gas             |                   |                             |   |                        | V                    |                     |            |
| Unconventional oil & gas           | v                 | V                           | V   | V                      | v                    | v                   | v          |
| Small arms                         | v                 | v                           | V   | v                      | v                    | v                   | v          |
| Military contracting               | v                 | v                           | V   | v                      | V                    | V                   |            |
| Adult entertainment                |                   |                             |   |                        | V                    |                     |            |
| Gambling                           |                   |                             |   |                        | V                    |                     |            |
| ESG Risk Ratings                   | V                 |                             | V   | V                      | V                    | V                   | v          |

Source: STOXX. Data as of March 18, 2024

Please note that exclusionary screens names might not match the exact wording as provided in the STOXX methodology due to indices using different ESG data sources (Sustainalytics, ISS ESG)

<sup>2)</sup> Exclusionary screens are applied to the index universe



## Thank you!







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