

# INDEX GUIDELINE

*SOLACTIVE UBS CLIMATE AWARE GLOBAL DEVELOPED  
EQUITY CTB INDEX*

*Version 1.1*

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## INTRODUCTION

This document (the "**GUIDELINE**") is to be used as a guideline with regard to the composition, calculation and maintenance of the Solactive UBS Climate Aware Global Developed Equity CTB Index (the "**INDEX**"). Any amendments to the rules made to the GUIDELINE are approved by the OVERSIGHT COMMITTEE specified in Section 5.5. The INDEX is owned, calculated, administered and published by Solactive AG ("**SOLACTIVE**") assuming the role as administrator (the "**INDEX ADMINISTRATOR**") under the Regulation (EU) 2016/1011 (the "**BENCHMARK REGULATION**" or "**BMR**"). The name "Solactive" is trademarked.

*The text uses defined terms which are formatted with "SMALL CAPS". Such Terms shall have the meaning assigned to them as specified in Section 6 (Definitions).*

**The GUIDELINE and the policies and methodology documents referenced herein contain the underlying principles and rules regarding the structure and operation of the INDEX. SOLACTIVE does not offer any explicit or tacit guarantee or assurance, neither pertaining to the results from the use of the INDEX nor the level of the INDEX at any certain point in time nor in any other respect. SOLACTIVE strives to the best of its ability to ensure the correctness of the calculation. There is no obligation for SOLACTIVE – irrespective of possible obligations to issuers – to advise third parties, including investors and/or financial intermediaries, of any errors in the INDEX. The publication of the INDEX by SOLACTIVE does not constitute a recommendation for capital investment and does not contain any assurance or opinion of SOLACTIVE regarding a possible investment in a financial instrument based on this INDEX.**



# 1. INDEX SPECIFICATIONS

## 1.1. SCOPE OF THE INDEX

| Category              | Description   |
|-----------------------|---|
| Asset Class           | Equity  |
| Strategy              | The INDEX seeks to provide investors with an index which is positioned for the long-term transition to a low carbon and climate resilient economy. The INDEX also seeks to be labelled as an EU Climate Transition Benchmark (CTB). |
| Regional Allocation   | Developed Markets (Global)  |
| Rebalancing Fee       | -   |
| Rebalancing Frequency | Semi-annually   |

## 1.2. IDENTIFIERS AND PUBLICATION

The INDEX is published under the following identifiers:

| Name  | ISIN         | Currency | Type | RIC       | BBG ticker |
|---|--------------|----------|------|-----------|------------|
| Solactive UBS Climate Aware Global Developed Equity CTB Index PR  | DE000SLOB780 | USD      | PR*  | .SOLUBSCP |            |
| Solactive UBS Climate Aware Global Developed Equity CTB Index NTR | DE000SLOB798 | USD      | NTR* | .SOLUBSCA | SOLUBSCA   |
| Solactive UBS Climate Aware Global Developed Equity CTB Index GTR | DE000SLOB8A5 | USD      | GTR* | .SOLUBSCG |            |

\*PR, NTR, GTR means that the Index is calculated as price return, net total return, gross total return Index as described in the Equity Index Methodology, which is available on the SOLACTIVE website: <https://www.solactive.com/documents/equity-index-methodology/>

The INDEX is published on the website of the INDEX ADMINISTRATOR ([www.solactive.com](http://www.solactive.com)) and is, in addition, available via the price marketing services of Boerse Stuttgart GmbH and may be distributed to all of its affiliated vendors. Each vendor decides on an individual basis as to whether it will distribute or display the INDEX via its information systems.

Any publication in relation to the INDEX (e.g. notices, amendments to the GUIDELINE) will be available at the website of the INDEX ADMINISTRATOR: <https://www.solactive.com/news/announcements/>.



### 1.3. INITIAL LEVEL OF THE INDEX

The initial level of the INDEX on the 05/02/2015, the START DATE, is 1000. Historical values from the 15/01/2021, the LIVE DATE, will be recorded in accordance with Article 8 of the BMR. Levels of the INDEX published for a period prior to the LIVE DATE have been back-tested. The INDEX follows a decarbonization trajectory that was initially, as of the LIVE DATE, based on the 08/01/2020. Due to substantial changes in the methodology of the input data provided by the DATA PROVIDER, the decarbonization trajectory was re-based to 05/01/2022, the BASE DAY.

### 1.4. PRICES AND CALCULATION FREQUENCY

The level of the INDEX is calculated on each CALCULATION DAY from 9:00 a.m. to 10:50 p.m. CET based on the TRADING PRICES on the EXCHANGES on which the INDEX COMPONENTS are listed. TRADING PRICES of INDEX COMPONENTS not listed in the INDEX CURRENCY are converted using the current Intercontinental Exchange (ICE) spot foreign exchange rate. Should there be no current TRADING PRICE for an INDEX COMPONENT, the later of: (i) the most recent CLOSING PRICE; or (ii) the last available TRADING PRICE for the preceding TRADING DAY is used in the calculation.

In addition to the intraday calculation a closing level of the INDEX for each CALCULATION DAY is also calculated. This closing level is based on the CLOSING PRICES for the INDEX COMPONENTS on the respective EXCHANGES on which the INDEX COMPONENTS are listed. The CLOSING PRICES of INDEX COMPONENTS not listed in the INDEX CURRENCY are converted using the 04:00 p.m. London time WM Fixing quoted by Reuters. If there is no 04:00 p.m. London time WM Fixing for the relevant CALCULATION DAY, the last available 04:00 p.m. London time WM Fixing will be used for the closing level calculation.

### 1.5. LICENSING

Licenses to use the INDEX as the underlying value for financial instruments, investment funds and financial contracts may be issued to stock exchanges, banks, financial services providers and investment houses by SOLACTIVE.



## 2. INDEX SELECTION

On each SELECTION DAY, the INDEX ADMINISTRATOR will revise the composition of the INDEX.

In a first step, the INDEX ADMINISTRATOR determines the INDEX UNIVERSE in accordance with Section 2.1. The INDEX UNIVERSE comprises all those financial instruments which fulfill the INDEX UNIVERSE REQUIREMENTS (as specified in Section 2.1) and will constitute a starting pool from which the components of the INDEX will be selected. Based on this INDEX UNIVERSE, the new composition of the INDEX will be determined by applying the rules outlined in Section 2.2.

Each new INDEX COMPONENT will be assigned a weight as described in Section 2.3.

### 2.1. INDEX UNIVERSE REQUIREMENTS

The INDEX UNIVERSE is comprised of all financial instruments which fulfill the below requirements (the "**INDEX UNIVERSE REQUIREMENTS**"):

Component of the GBS INDEX UNIVERSE of the Solactive GBS Developed Markets Large & Mid Cap USD Index NTR (ISIN: DE000SLA41D2), the PARENT INDEX, on a SELECTION DAY, as published on the SOLACTIVE website: <https://www.solactive.com>.

The determination of the INDEX UNIVERSE is fully rule-based and the INDEX ADMINISTRATOR cannot make any discretionary decisions.

### 2.2. SELECTION OF THE INDEX COMPONENTS

Based on the INDEX UNIVERSE, the initial composition of the INDEX as well as any selection for an ordinary rebalance is determined on the SELECTION DAY in accordance with the following rules (the "**INDEX COMPONENT REQUIREMENTS**"):

All companies in the PARENT INDEX are evaluated based on the criteria outlined below. The evaluation is based on data provided by the DATA PROVIDER. Sectors are based on the first level and industries on the third level of the FactSet Industries and Economic Sectors classification.

In a first step six climate scores (C1 to C6) are calculated for all securities in the PARENT INDEX. There are three risk-reducing scores (C1 to C3) to negatively penalize securities: CO<sub>2</sub> intensity, coal mining and energy production and fossil fuel reserves. There are two opportunity-seeking scores (C4 and C5) to positively favor securities: investment in renewable energy and associated technologies and the projected alignment with a RELEVANT CLIMATE SCENARIO. There is an additional physical risk score (C6) to capture the risk factor of severe weather events arising due to climate change.

- > C1: Three types of carbon emissions intensity (emissions divided by revenue of a company) considered:



- Scope I intensity – the level of direct CO<sub>2</sub> emissions resulting from the company's consumption of fossil fuels in its own production processes.
  - Scope II intensity – the level of indirect CO<sub>2</sub> emissions arising from the consumption of bought-in power.
  - Scope III intensity – any indirect CO<sub>2</sub> emissions associated with the company's purchasing and sales activities not otherwise captured.
- > C2 - Coal Energy – share of revenue generated by coal mining or generation of energy from coal.
  - > C3 - Fossil Fuel Reserves – evaluating the potential risk of permanent loss of value of in the ground or under sea fossil fuel reserves by considering the volume of a company's reserves as well as its revenue exposure to distribution and services.
  - > C4 - Renewable Energy – to increase the investment in companies that invest in renewable energy and associated technologies by combining revenue from the generation of renewable energy and potential avoided emissions per revenue.
  - > C5 –Glide Path Probability – to increase investment into companies which are more likely to achieve their associated sector emissions target under the RELEVANT CLIMATE SCENARIO by calculating an estimated emissions intensity trajectory and comparing it with the company's sector specific budget based on its market share. The trajectories are based on historic emissions and, if relevant, the company's targets disclosed under the Science Based Targets Initiative.
  - > C6 – Physical Risk – estimates a potential risk factor per security based on its predicted exposure to the negative effects of more frequent and severe weather events that may arise from permanent climate change compared to the relevant sector/country.

The individual climate scores are calculated by comparing a securities exposure to the factors of each score to that of the other members of the PARENT INDEX in the respective sector. After the determination of the individual climate scores, an Composite Climate Score is calculated as the weighted product of the individual climate scores (C1 to C6) where available. In doing so, C6 (Physical Risk) is assigned a lower weight than the remaining five factors (C1 to C5) which are equal weighted.

In a second step, the stocks are ranked by their Composite Climate Score within each industry. The weights of the securities are tilted based on the percentile rank of the COMPOSITE CLIMATE SCORE within each industry. The starting point for the tilting are the weights of the securities in the PARENT INDEX. The leading companies of each industry are upweighted by a multiplying factor of 1.3; the laggards per industry are removed from the index. For current members of the INDEX, the threshold for exclusion is the 20<sup>th</sup> percentile. For PARENT INDEX constituents that are not current members of the INDEX, the threshold is the 40<sup>th</sup> percentile. For industries with fewer than five securities, the threshold is the respective sector average.



In a third step, those remaining securities with more than 10% revenue from coal mining, coal power generation and/or oil sands extraction are removed from the selection. In addition, all stocks that do not pass the CTB EXCLUSIONS are excluded.

In a fourth step, the weights of the remaining securities are renormalized such that the sum of their weights equals to 100%.

The selection of the INDEX COMPONENTS is fully rule-based and the INDEX ADMINISTRATOR cannot make any discretionary decision.

## 2.3. WEIGHTING OF THE INDEX COMPONENTS

On each SELECTION DAY the CARBON INTENSITY of each INDEX COMPONENT is calculated, based on data provided by the DATA PROVIDER.

The weights on the BASE DAY are assigned according to the following steps:

1. The CARBON INTENSITY of the PARENT INDEX is calculated by weighting the CARBON INTENSITY of the components of the GBS INDEX UNIVERSE of the PARENT INDEX by the weight of the respective components of the GBS INDEX UNIVERSE of the PARENT INDEX.
2. Each INDEX COMPONENT is assigned a weight in line with the requirements for EU Climate Transition Benchmarks. I.e., an optimization is applied that minimizes the cumulative absolute weight deviation from the tilted and normalized PARENT INDEX weights each SELECTION DAY, subject to the following constraints:
  - a. Reduce the CARBON INTENSITY of the INDEX compared to the CARBON INTENSITY of the PARENT INDEX by at least 30%.
  - b. Maximum absolute weight deviation from the weight in the PARENT INDEX of 0.50%. Individual Weights are capped at 5% and floored at 0.01%.
  - c. Compared to the PARENT INDEX, absolute deviation of the sector weights is capped at the minimum of 2.5% and half of the weight of the sector in the PARENT INDEX.
  - d. Compared to the PARENT INDEX, absolute deviation of the country weights is capped at the minimum of 2.5% and half of the weight of the country in the PARENT INDEX.
  - e. Compared to the PARENT INDEX, exposure to HIGH CLIMATE IMPACT SECTORS must not decrease.
  - f. Compared to the PARENT INDEX, the weighted average overall ESG SCORE of the INDEX must be at least 10% higher.
3. If no solution can be found, the constraints are relaxed in the following order:
  - a. Iteratively and sequentially increase country then sector maximum deviations subject to an ultimate cap at 5% (each).





- b. Iteratively increase the maximum absolute weight deviation from the weight in the PARENT INDEX, without changing the company weight limits constraint, with an ultimate cap at 2%.

If all securities of a sector or country are excluded in the selection process 2.2, the above constraints 2.c. and 2.d. do not apply for those sectors or countries.

On each following SELECTION DAY each INDEX COMPONENT is assigned a weight subject to the following constraints:

1. The CARBON INTENSITY of the PARENT INDEX is calculated by weighting the CARBON INTENSITY of the components of the GBS INDEX UNIVERSE of the PARENT INDEX by the weight of the respective components of the GBS INDEX UNIVERSE of the PARENT INDEX.
2. Each INDEX COMPONENT is assigned a weight in line with the requirements for EU Climate Transition Benchmarks. I.e., an optimization is applied that minimizes the cumulative absolute weight deviation from the tilted and normalized PARENT INDEX weights each SELECTION DAY, subject to the following constraints:
  - a. The decarbonization trajectory is defined by an annual minimum Carbon Intensity reduction of 7% compared to the CARBON INTENSITY of the INDEX on the BASE DAY in a geometric progression. The CARBON INTENSITY of the INDEX is capped at the minimum of the CARBON INTENSITY of the decarbonization trajectory on the SELECTION DAY and 70% of PARENT INDEX CARBON INTENSITY on the SELECTION DAY.
  - b. Maximum absolute weight deviation from the weight in the PARENT INDEX of 0.50%. Individual Weights are capped at 5% and floored at 0.01%.
  - c. Compared to the PARENT INDEX, absolute deviation of the sector weights is capped at the minimum of 2.5% and half of the weight of the sector in the PARENT INDEX.
  - d. Compared to the PARENT INDEX, absolute deviation of the country weights is capped at the minimum of 2.5% and half of the weight of the country in the PARENT INDEX.
  - e. Compared to the PARENT INDEX, exposure to HIGH CLIMATE IMPACT SECTORS must not decrease.
  - f. Compared to the PARENT INDEX, the weighted average overall ESG SCORE of the INDEX must be at least 10% higher.
3. If no solution can be found, the constraints are relaxed in the following order:
  - a. Iteratively and sequentially increase country then sector maximum deviations subject to an ultimate cap at 5% (each).
  - b. Iteratively increase the maximum absolute weight deviation from the weight in the PARENT INDEX, without changing the company weight limits constraint, with an ultimate cap at 2%



If all securities of a sector or country are excluded in the selection process 2.2, the above constraints 2.c. and 2.d. do not apply for those sectors or countries.



## 3. REBALANCE

### 3.1. ORDINARY REBALANCE

In order to reflect the new selection of the INDEX COMPONENTS determined on the SELECTION DAY (in accordance with Section 2.1 and 2.2) the INDEX is adjusted on the REBALANCE DAY after CLOSE OF BUSINESS.

This is carried out by implementing the weights as determined on the SELECTION DAY.

For more information on the rebalance procedure please refer to the Equity Index Methodology, which is incorporated by reference and available on the Solactive website: <https://www.solactive.com/documents/equity-index-methodology/>

SOLACTIVE will publish any changes made to the INDEX COMPONENTS with sufficient notice before the REBALANCE DAY on the SOLACTIVE webpage under the section "Announcement", which is available at <https://www.solactive.com/news/announcements/>.

### 3.2. EXTRAORDINARY REBALANCE

The INDEX is not rebalanced extraordinarily.



## 4. CALCULATION OF THE INDEX

### 4.1. INDEX FORMULA

The INDEX is calculated as a price return, net total return and gross total return Index.

The calculation is performed according to the Equity Index Methodology, which is available on the SOLACTIVE website: <https://www.solactive.com/documents/equity-index-methodology/>. The standard index formula stipulates that the level of the INDEX changes based on the change of the prices of its INDEX COMPONENTS taking into account their weight in the INDEX and any currency conversion in case the price of an INDEX COMPONENT is quoted in a currency other than the INDEX CURRENCY.

Any dividends or other distributions are reinvested back into the INDEX COMPONENT paying the dividend or other distribution at the opening of the effective date (the so called ex-date) of the payment of such dividend or other distribution.

A more detailed description of the mechanics of the index calculation formula can be found in the Equity Index Methodology under Section 1.2.

### 4.2. ACCURACY

The level of the INDEX will be rounded to two decimal places. TRADING PRICES and foreign exchange rates will be rounded to six decimal places.

### 4.3. ADJUSTMENTS

Under certain circumstances, an adjustment of the INDEX may be necessary between two regular REBALANCE DAYS. Such adjustment has to be made if a corporate action (as specified in Section 4.4 below) in relation of an INDEX COMPONENT occurs. Such adjustment may have to be done in relation to an INDEX COMPONENT and/or may also affect the number of INDEX COMPONENTS and/or the weighting of certain INDEX COMPONENTS and will be made in compliance with the Solactive Equity Index Methodology, which is incorporated by reference and available on the SOLACTIVE website: <https://www.solactive.com/documents/equity-index-methodology/>.

SOLACTIVE will announce the INDEX adjustment giving a notice period of at least two TRADING DAYS (with respect to the affected INDEX COMPONENT) on the SOLACTIVE website under the Section “Announcements”, which is available at <https://www.solactive.com/news/announcements/>. The INDEX adjustments will be implemented on the effective day specified in the respective notice.



## 4.4. CORPORATE ACTIONS

As part of the INDEX maintenance SOLACTIVE will consider various events – also referred to as corporate actions – which result in an adjustment to the INDEX between two regular REBALANCE DAYS. Such events have a material impact on the price, weighting or overall integrity of INDEX COMPONENTS. Therefore, they need to be accounted for in the calculation of the INDEX. Corporate actions will be implemented from the cum-day to the ex-day of the corporate action, so that the adjustment to the INDEX coincides with the occurrence of the price effect of the respective corporate action.

Adjustments to the INDEX to account for corporate actions will be made in compliance with the Equity Index Methodology, which is available on the SOLACTIVE website: <https://www.solactive.com/documents/equity-index-methodology/>. This document contains for each corporate action a brief definition and specifies the relevant adjustment to the INDEX variables.

While SOLACTIVE aims at creating and maintaining its methodology for treatment of corporate actions as generic and transparent as possible and in line with regulatory requirements, it retains the right in accordance with the Equity Index Methodology to deviate from these standard procedures in case of any unusual or complex corporate action or if such a deviation is made to preserve the comparability and representativeness of the INDEX over time.

SOLACTIVE considers following, but not conclusive, list of corporate actions as relevant for INDEX maintenance:

- > Cash Distributions (e.g. payment of a dividend)
- > Stock distributions (e.g. payment of a dividend in form of additional shares)
- > Stock distributions of another company (e.g. payment of a dividend in form of additional shares of another company (e.g. of a subsidiary))
- > Share splits (company's present shares are divided and therefore multiplied by a given factor)
- > Reverse splits (company's present shares are effectively merged)
- > Capital increases (such as issuing additional shares)
- > Share repurchases (a company offer its shareholders the option to sell their shares to a fixed price)
- > Spin-offs (the company splits its business activities into two or more entities and distributes new equity shares in the created entities to the shareholders of the former entity)
- > Mergers & Acquisitions (transaction in which the ownership of a company (or other business organizations) are transferred or consolidated with other entities, e.g. fusion of two or more separate companies into one entity)
- > Delistings (company's shares are no longer publicly traded at a stock exchange)
- > Nationalization of a company (effective control of a legal entity is taken over by a state)
- > Insolvency



## 4.5. RECALCULATION

SOLACTIVE makes the greatest possible efforts to accurately calculate and maintain its indices. However, errors in the determination process may occur from time to time for variety reasons (internal or external) and therefore, cannot be completely ruled out. SOLACTIVE endeavors to correct all errors that have been identified within a reasonable period of time. The understanding of “a reasonable period of time” as well as the general measures to be taken are generally depending on the underlying and is specified in the Solactive Correction Policy, which is incorporated by reference and available on the SOLACTIVE website: <https://www.solactive.com/documents/correction-policy/>.

## 4.6. MARKET DISRUPTION

In periods of market stress SOLACTIVE calculates its indices following predefined and exhaustive arrangements as described in the Solactive Disruption Policy, which is incorporated by reference and available on the SOLACTIVE website: <https://www.solactive.com/documents/disruption-policy/>. Such market stress can arise due to a variety of reasons, but generally results in inaccurate or delayed prices for one or more INDEX COMPONENTS. The determination of the INDEX may be limited or impaired at times of illiquid or fragmented markets and market stress.



## 5. MISCELLANEOUS

### 5.1. DISCRETION

Any discretion which may need to be exercised in relation to the determination of the INDEX (for example the determination of the INDEX UNIVERSE (if applicable), the selection of the INDEX COMPONENTS (if applicable) or any other relevant decisions in relation to the INDEX) shall be made in accordance with strict rules regarding the exercise of discretion or expert judgement.

### 5.2. METHODOLOGY REVIEW

The methodology of the INDEX is subject to regular review, at least annually. In case a need of a change of the methodology has been identified within such review (e.g. if the underlying market or economic reality has changed since the launch of the INDEX, i.e. if the present methodology is based on obsolete assumptions and factors and no longer reflects the reality as accurately, reliably and appropriately as before), such change will be made in accordance with the Solactive Methodology Policy, which is incorporated by reference and available on the SOLACTIVE website: <https://www.solactive.com/documents/methodology-policy/>.

Such change in the methodology will be announced on the SOLACTIVE website under the Section "[Announcement](https://www.solactive.com/news/announcements/)", which is available at <https://www.solactive.com/news/announcements/>. The date of the last amendment of this INDEX is contained in this GUIDELINE.

### 5.3. CHANGES IN CALCULATION METHOD

The application by the INDEX ADMINISTRATOR of the method described in this document is final and binding. The INDEX ADMINISTRATOR shall apply the method described above for the composition and calculation of the INDEX. However, it cannot be excluded that the market environment, supervisory, legal and financial or tax reasons may require changes to be made to this method. The INDEX ADMINISTRATOR may also make changes to the terms and conditions of the INDEX and the method applied to calculate the INDEX that it deems to be necessary and desirable in order to prevent obvious or demonstrable error or to remedy, correct or supplement incorrect terms and conditions. The INDEX ADMINISTRATOR is not obliged to provide information on any such modifications or changes. Despite the modifications and changes, the INDEX ADMINISTRATOR will take the appropriate steps to ensure a calculation method is applied that is consistent with the method described above.



## 5.4. TERMINATION

SOLACTIVE makes the greatest possible efforts to ensure the resilience and continued integrity of its indices over time. Where necessary, SOLACTIVE follows a clearly defined and transparent procedure to adapt Index methodologies to changing underlying markets (see Section 5.2 "Methodology Review") in order to maintain continued reliability and comparability of the indices. Nevertheless, if no other options are available the orderly cessation of the INDEX may be indicated. This is usually the case when the underlying market or economic reality, which an index is set to measure or to reflect, changes substantially and in a way not foreseeable at the time of inception of the index, the index rules, and particularly the selection criteria, can no longer be applied coherently or the index is no longer used as the underlying value for financial instruments, investment funds and financial contracts.

SOLACTIVE has established and maintains clear guidelines on how to identify situations in which the cessation of an index is unavoidable, how stakeholders are to be informed and consulted and the procedures to be followed for a termination or the transition to an alternative index. Details are specified in the Solactive Termination Policy, which is incorporated by reference and available on the SOLACTIVE website: <https://www.solactive.com/documents/termination-policy/>.

## 5.5. OVERSIGHT

An oversight committee composed of staff from SOLACTIVE and its subsidiaries (the "**OVERSIGHT COMMITTEE**") is responsible for decisions regarding any amendments to the rules of the INDEX. Any such amendment, which may result in an amendment of the GUIDELINE, must be submitted to the OVERSIGHT COMMITTEE for prior approval and will be made in compliance with the Methodology Policy, which is available on the SOLACTIVE website: <https://www.solactive.com/documents/methodology-policy/>.





## 6. DEFINITIONS

“**BASE DAY**” shall have the meaning as defined in Section “Introduction”.

“**BENCHMARK REGULATION**” shall have the meaning as defined in Section “Introduction”.

“**BMR**” shall have the meaning as defined in Section “Introduction”.

“**CALCULATION DAY**” is every weekday from Monday to Friday: A day on which the New York Stock Exchange (NYSE) is not open for general business is not a CALCULATION DAY.

“**CARBON INTENSITY**” on the SELECTION DAY is calculated as:

$$\text{CARBON INTENSITY} = \frac{\text{GHG}}{\text{EVIC}}$$

If the CARBON INTENSITY is not computable for a company due to missing data, the company receives the median CARBON INTENSITY of all the securities in the same industry. If the company is not classified in an industry, the company receives the median CARBON INTENSITY of all companies classified in an industry.

If the average EVIC of the PARENT INDEX has increased or decreased during the last calendar year, the EVIC of an INDEX COMPONENT shall be adjusted by an adjustment factor. The factor is calculated as the average EVIC of the PARENT INDEX at the end of the latest calendar year, divided by the average EVIC of the PARENT INDEX at the end of the previous calendar year.

“**CLOSE OF BUSINESS**” is the calculation time of the closing level of the INDEX as outlined in Section 1.4.

The “**CLOSING PRICE**” in respect of an INDEX COMPONENT and a TRADING DAY is a security's final regular-hours TRADING PRICE published by the EXCHANGE and determined in accordance with the EXCHANGE regulations. If the EXCHANGE has no or has not published a CLOSING PRICE in accordance with the EXCHANGE rules for an INDEX COMPONENT, the last TRADING PRICE will be used.

“**CTB EXCLUSIONS**” are evaluated based on the criteria outlined in the table below. The evaluation is based on data provided by the DATA PROVIDER.

| Theme                          | Topic                           | Exclusion criterion  |
|--------------------------------|---------------------------------|--|
| Norm-Based Research            | Environment                     | Verified failure to respect established norms as well as severe or very severe controversies |
|                                | Human Rights                    |  |
|                                | Corruption                      |  |
|                                | Labour Rights                   |  |
| Controversial Weapons Research | Chemical weapons                | Verified or alleged ongoing involvement  |
|                                | Biological weapons              |  |
|                                | Nuclear weapons                 |  |
|                                | Depleted Uranium                |  |
|                                | Nuclear weapons outside the NPT |  |
|                                | Cluster munitions               |  |
|                                | Anti-personnel mines            |  |



|                          |  |   |
|--------------------------|--|---|
| Activity-Based Screening | Tobacco Cultivation & Production   | 0%  |
| Environmental Objectives | Sustainable Development Goal 12:<br>Responsible Consumption and Production | Significant Negative Impact, i.e. single SDG Impact Rating of <= -5.1 |
|                          | Sustainable Development Goal 13:<br>Climate Action                         |   |
|                          | Sustainable Development Goal 14:<br>Life Below Water                       |   |
|                          | Sustainable Development Goal 15:<br>Life on Land                           |   |

Explanation: % figures refer to revenue threshold (for degree of involvement) above which criterion is breached

“**DATA PROVIDER**” is ISS. For more information, please visit: <https://www.issgovernance.com/>.

“**ELIGIBLE REBALANCE DAY**” is each day that is a TRADING DAY at the New York Stock Exchange, the London Stock Exchange, the EUREX Exchange, and the Tokyo Stock Exchange.

“**ESG SCORE**” is a score provided by the DATA PROVIDER which is designed to measure a company's resilience to long-term environmental, social and governance (ESG) risks.

“**EVIC**” is the Enterprise Value including Cash in USD on the respective SELECTION DAY.

“**EXCHANGE**” is with respect to the INDEX and every INDEX COMPONENT, the respective exchange where the INDEX COMPONENT has its listing as determined in accordance with the rules in Section 2.

“**GBS INDEX UNIVERSE**” is the INDEX UNIVERSE as defined in the guideline of the SOLACTIVE Global Benchmark Series (<https://solactive.com/downloads/Guideline-Solactive-GBS-Benchmark-Series.pdf>) for the for the GBS Index specified in Section 2.1.

“**GHG**” are the Greenhouse Gas Emissions of a company as of the SELECTION DAY. According to the GHG Protocol<sup>1</sup>, the GHG metric is calculated as the sum of Scope 1, Scope 2, and Scope 3 emissions. In particular:

- > Scope 1 emissions: All direct Greenhouse Gas Emissions;
- > Scope 2 emissions: Indirect Greenhouse Gas Emissions from consumption of purchased electricity, heat or steam;
- > Scope 3 emissions: Other indirect emissions, such as the extraction and production of purchased materials and fuels, transport-related activities in vehicles not owned or controlled by the

<sup>1</sup> See Greenhouse Gas Protocol at <https://ghgprotocol.org/>.



reporting entity, electricity-related activities (e.g. transmission and distribution losses) not covered in Scope 2, outsourced activities, use of sold products, waste disposal, etc. There are existing international and European standards on the matter, i.e. ISO 14064 on standards for greenhouse gas accounting and verification, and the Product Environmental Footprint (PEF) and Organisation Environmental Footprint (OEF), that could serve for the calculation of scope 3 emissions

“**GUIDELINE**” shall have the meaning as defined in Section “Introduction”.

“**HIGH CLIMATE IMPACT SECTORS**” are sectors that are key to the low-carbon transition. HIGH CLIMATE IMPACT SECTORS are the following:

| NACE Section Code | NACE Section Name  |
|-------------------|--|
| A                 | AGRICULTURE, FORESTRY AND FISHING                                    |
| B                 | MINING AND QUARRYING   |
| C                 | MANUFACTURING  |
| D                 | ELECTRICITY; GAS; STEAM AND AIR CONDITIONING SUPPLY                  |
| E                 | WATER SUPPLY; SEWERAGE; WASTE MANAGEMENT AND REMEDIATION ACTIVITIES  |
| F                 | CONSTRUCTION   |
| G                 | WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES |
| H                 | TRANSPORTATION AND STORAGE   |
| L                 | REAL ESTATE ACTIVITIES   |

“**INDEX**” shall have the meaning as defined in Section “Introduction”.

“**INDEX ADMINISTRATOR**” shall have the meaning as defined in Section “Introduction”.

“**INDEX COMPONENT**” is each security reflected in the INDEX.

“**INDEX COMPONENT REQUIREMENTS**” shall have the meaning as defined in Section 2.2.

“**INDEX CURRENCY**” is the currency specified in the column “Currency” in the table in Section 1.2.

“**INDEX UNIVERSE REQUIREMENTS**” shall have the meaning as defined in Section 2.1.



**“INDEX UNIVERSE”** is the sum of all financial instruments which fulfill the INDEX UNIVERSE REQUIREMENTS.

**“LIVE DATE”** shall have the meaning as defined in Section 1.3.

**“OVERSIGHT COMMITTEE”** shall have the meaning as defined in Section 5.5.

**“PARENT INDEX”** is the Solactive GBS Developed Markets Large & Mid Cap USD Index NTR (ISIN: DE000SLA41D2), as published on the Solactive website: <https://www.solactive.com>.

**“REBALANCE DAY”** is the close of the first Wednesday in February and August. If that day is not an ELIGIBLE REBALANCE DAY, the REBALANCE DAY will be the following ELIGIBLE REBALANCE DAY.

**“RELEVANT CLIMATE SCENARIOS”** are possible future emission pathways in which global warming is reduced by deliberate actions to minimize emissions in order that GHG concentrations are stabilized at levels that restrict the adverse consequences of climate change. C6 currently considers the 2-degree scenario and from the beginning of 2021, it will consider the Sustainable Development Scenario (SDS) pathway. It is fully aligned with the Paris Agreement by holding the rise in global temperatures to “well below 2°C ... and pursuing efforts to limit [it] to 1.5°C”.

**“SELECTION DAY”** is 20 weekdays (Monday to Friday) before the scheduled REBALANCE DAY.

**“SOLACTIVE”** shall have the meaning as defined in Section “Introduction”.

**“START DATE”** shall have the meaning as defined in Section 1.3.

**“TRADING DAY”** is with respect to an INDEX COMPONENT included in the INDEX at the REBALANCE DAY and every INDEX COMPONENT included in the INDEX at the CALCULATION DAY immediately following the REBALANCE DAY (for clarification: this provision is intended to capture the TRADING DAYS for the securities to be included in the INDEX as new INDEX COMPONENTS with close of trading on the relevant EXCHANGE on the REBALANCE DAY) a day on which the relevant EXCHANGE is open for trading (or a day that would have been such a day if a market disruption had not occurred), excluding days on which trading may be ceased prior to the scheduled EXCHANGE closing time and days on which the EXCHANGE is open for a scheduled shortened period. The INDEX ADMINISTRATOR is ultimately responsible as to whether a certain day is a TRADING DAY.

The **“TRADING PRICE”** in respect of an INDEX COMPONENT and a TRADING DAY is the most recent published price at which the INDEX COMPONENT was traded on the respective EXCHANGE.

**“UBS”** is UBS Group AG. A Swiss multinational investment bank and financial services company founded and based in Switzerland.

# CONTACT

**Solactive AG**  
**German Index Engineering**

Platz der Einheit 1  
60327 Frankfurt am Main  
Germany

Tel.: +49 (0) 69 719 160 00

Fax: +49 (0) 69 719 160 25

Email: [info@solactive.com](mailto:info@solactive.com)

Website: [www.solactive.com](http://www.solactive.com)

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