

INDEX GUIDELINE

SOLACTIVE FUTURE ENERGY ESG INDEX

Version 1.0

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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 Future Energy ESG 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	Representation of securities that provide renewable energy or contribute to the value chain. This includes companies from the following industries: Solar Energy, Wind Energy, Geothermal Energy, Battery & Energy Storage, Hydrogen Power and Smart Energy & Alternative Power.
Regional Allocation	Developed Markets
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 Future Energy ESG Index PR	DE000SLOFPF0	EUR	PR*	.SOLFTENP	SOLFTENP
Solactive Future Energy ESG Index NTR	DE000SLOFPG8	EUR	NTR*	.SOLFTENN	SOLFTENN
Solactive Future Energy ESG Index GTR	DE000SLOFPH6	EUR	GTR*	.SOLFTENT	-

*PR, NTR, GTR means that the Index is calculated as price return, net total return and 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) 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 02/08/2017, the START DATE, is 1000. Historical values from the 21/04/2022, 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-casted.¹

1.4. PRICES AND CALCULATION FREQUENCY

The level of the INDEX is calculated on each CALCULATION DAY from 1:00 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 rates provided by WM/ Refinitiv (the "WM/ Refinitiv Rate"). If there is no 04:00 p.m. London time WM/ Refinitiv Rate for the relevant CALCULATION DAY, the last available 04:00 p.m. London time WM/ Refinitiv Rate 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.

¹ ESG exclusion filters as outlined in section 2.1.4 for the historical INDEX UNIVERSES are as of the SELECTION DATE on the 05/01/2022 back-casted for SELECTION DATES prior to 05/01/2022.



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"):

1. Part/ Component of the **GBS INDEX UNIVERSE** of the *Solactive GBS Developed Markets All Cap USD Index PR (ISIN: DE000SLA41P6)* on a SELECTION DAY.
2. Only one share class of each company is eligible for inclusion in the INDEX UNIVERSE. The eligible share class is the share class with the higher Average DAILY VALUE TRADED over the last six months including the SELECTION DAY.
3. Companies are evaluated and excluded from the INDEX UNIVERSE 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 <OR> severe and very severe controversies
	Human Rights	Verified failure to respect established norms <OR> very severe controversies
	Corruption	Verified failure to respect established norms
	Labour Rights	
Controversial Weapons Research	Chemical weapons	Verified ongoing involvement
	Biological weapons	
	Nuclear weapons	
	Depleted Uranium	
	Nuclear weapons outside the NPT	
	Cluster munitions	
	Anti-personnel mines	



Activity-Based Screening	Coal	0% Production <OR> 10% Power Generation <OR> any involvement in mining
	Oil	5% Extraction <OR> 10% Power Generation
	Oil Sands	Any involvement (includes 0% Production & Exploration)
	Hydraulic Fracturing (including Shale Oil)	Any involvement (includes 0% Production & Exploration)
	Deepwater Drilling	0% Production & Exploration
	Arctic Drilling	0% Production & Exploration
	Fossil Fuel	10% Services
	Nuclear Power Generation	5% overall
	Military Equipment	5% overall
	Civil Firearms	5% overall
	Tobacco	0% Production <OR> 5% Distribution or Services
ESG Research	ESG Overall Rating	D-, D or D+
Environmental	Energy Consumption Intensity*	300
	Carbon Intensity**	1500

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

* Measured as GWh per million EUR revenue

** Measured as Scope 1+2 Emissions / USD revenues

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**"):

The selection is done based on screening of publicly available information such as financial news, business profiles, and company publications using ARTIS®, SOLACTIVE'S proprietary natural language processing algorithm.

Using keywords that describe the index theme, ARTIS® identifies companies that have or are expected to have significant exposure to the provision of products and/or services that contribute to the renewable energy industry or contribute to the value chain. For the purposes of the INDEX, the following are the products and/or services deemed to suit the index theme:



- Solar Energy: Companies involved in the development, manufacturing, integration or maintenance of solar technologies, solar energy systems and components and companies that provide engineering or advisory services for the installation, integration, maintenance or continued utilization of solar power at the residential, commercial or industrial levels.
- Wind Energy: Companies involved in the development, manufacturing, integration or maintenance of turbine components and turbines, companies that generate and distribute electricity from wind power and companies that provide engineering or consulting services for the installation, maintenance or utilization of wind energy at the residential, commercial or industrial levels.
- Geothermal Energy: Companies involved in the generation or distribution of electrical power from geothermal energy and companies that provide engineering or consulting services for the installation, maintenance, or utilization of geothermal energy at the residential, commercial or industrial levels.
- Battery & Energy Storage: Companies involved in the development or manufacturing of energy storage technology used at residential, commercial or industrial levels. This includes e.g. companies that operate in mining, production and refining of battery raw materials, companies involved in battery production for transportation and companies involved in the energy storage infrastructure network.
- Hydrogen Power: Companies involved in the storage, generation or distribution of hydrogen fuel-cells or the supply of fuel-cell components and fuel-cell equipment, companies that manufacture or develop hydrogen fueling stations, hydrogen-based infrastructure, or hydrogen-based transportation and companies that provide engineering and consulting services for the adoption and utilization of hydrogen-based fuel sources at the residential, commercial, or industrial levels.
- Smart Energy & Alternative Power: Companies involved in providing solutions that make energy generation, management, or distribution more efficient e.g. smart grid solutions, virtual power plants, or advanced energy trading market solutions and companies that are involved in the energy production through alternative renewable sources including biomass and hydropower.

Each company identified by ARTIS® receives a score that reflects its exposure to the index strategy. This set of companies is then reviewed to ensure relevance to the renewable energy industry including its value chain based on business operations. Companies that do not have relevant business exposure to the theme are removed from the selection process at this stage. The remaining companies are ranked by their score (in descending order).

In order to avoid excess turnover, the following buffer rule applies:

1. Securities in the INDEX UNIVERSE are sorted by their score in descending order. Each security is assigned a rank based on the position in the sorted list, e.g., the security with the highest score is assigned rank 1.
2. All securities ranked in the top 30 are selected as INDEX COMPONENTS.



3. Current INDEX COMPONENTS with a rank from 31 to 72 are added to the INDEX until the total number of stocks in the INDEX reaches 60.
4. If the total number of INDEX COMPONENTS is still below 60 after the previous steps (step 1-3), the highest-ranking securities are added to the INDEX until 60 INDEX COMPONENTS are reached.

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 SELECTION DAY the INDEX ADMINISTRATOR calculates the weights based on the following steps:

1. The INDEX ADMINISTRATOR calculates a relevance weight based on the following formula:

$$Relevance_Weight = \left(\frac{100\%}{(1 + \text{Number of index constituents}) \times \frac{\text{Number of index constituents}}{2}} \right) \times \text{Ranking_Score}$$

With:

Ranking_Score = Each of the 60 selected companies receives a *Ranking_Score*. The highest ranked company will receive a *Ranking_Score* of 60, the second highest ranked company will receive a *Ranking_Score* of 59 and so forth. The lowest ranked company that is selected will get a *Ranking_Score* of 1.

2. The INDEX ADMINISTRATOR assigns a weight according to FREE FLOAT MARKET CAPITALIZATION. Then, a weight cap is applied for each INDEX COMPONENT by re-distributing any weight which is larger than 5.0% to the other INDEX COMPONENT proportionally in an iterative manner.
3. The INDEX ADMINISTRATOR calculates the average weight of both previous steps as outlined in 2.3.1 and 2.3.2.
4. The weights from the previous step as outlined in 2.3.3 are subject to the following constraint:

$$Maximum\ Weight = \text{Min} \left(5\%, \frac{0.3 \times \text{Average Daily Value Traded over the last six months}}{EUR\ 250,000,000} \right)$$

Any residual weight that arises from capping the INDEX COMPONENT weights shall be distributed pro-rate to the remaining INDEX COMPONENTS.



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 shares as determined on the FIXING DAY based on the weights calculated on the SELECTION DAY.

In addition, the INDEX ADMINISTRATOR reviews on any REVIEW DAY, if one of the INDEX COMPONENTS is not compliant with the ESG criteria outlined in Section 2.1. If an INDEX COMPONENT does not meet at least one of the ESG criteria, it will be excluded from the INDEX on the ADJUSTMENT DAY and the weight will be distributed pro-rata. The screening is based on the analysis provided by the DATA PROVIDER.

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 website 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 divisor 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 across the entire basket of INDEX COMPONENTS by means of a divisor 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

“ADJUSTMENT DAY” is the first Wednesday in May and November. If that day is not an ELIGIBLE ADJUSTMENT DAY and TRADING DAY, the ADJUSTMENT DAY will be the immediately following ELIGIBLE ADJUSTMENT DAY and TRADING DAY.

“AVERAGE DAILY VALUE TRADED” means, in respect of an INDEX COMPONENT, the sum of DAILY VALUE TRADED over the specified period divided by the number of TRADING DAYS that fall in the specified period.

“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.

“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.

“ELIGIBLE ADJUSTMENT 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.

“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.

“DAILY VALUE TRADED” means, in respect of an INDEX COMPONENT and a TRADING DAY, the product of (i) the CLOSING PRICE of such INDEX COMPONENT and (ii) the volume traded (measured as a number of shares) of such INDEX COMPONENT on the EXCHANGE during such TRADING DAY.

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

“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.

“FIXING DAY” is SELECTION DAY.

The **“FREE FLOAT”** is with regard to each of the securities fulfilling the INDEX COMPONENT REQUIREMENTS on a SELECTION DAY the share class-specific fraction of the total number of shares of such share class issued that are available for trading by market participants and not locked-in by long term holders, as sourced from data vendors.

The **“FREE FLOAT MARKET CAPITALIZATION”** is with regard to each of the securities fulfilling the INDEX COMPONENT REQUIREMENTS on a SELECTION DAY the share class-specific free float market capitalization. It is calculated as the multiplication of the shares outstanding in FREE FLOAT (as sourced from data vendors) with the CLOSING PRICE of the share class as of the respective SELECTION DAY.



“**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.

“**GBS INDEX COMPONENT**” is each security reflected in the GBS Index specified in Section 2.1.

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

“**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.

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

“**REVIEW DAY**” is the 20 CALCULATION DAYS before the scheduled ADJUSTMENT DAY, disregarding any potential change of the ADJUSTMENT DAY.

“**SELECTION DAY**” is the 20 CALCULATION DAYS before the scheduled REBALANCE DAY, disregarding any potential change of the 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.



"WM / REFINITIV RATE" shall have the meaning as defined in Section 1.4.



7. HISTORY OF INDEX CHANGES

Version	Date	Description
1.0	<i>21 April 2022</i>	Index Guideline creation (<i>initial version</i>)
1.1	<i>04 July 2023</i>	Update of ESG criteria in and removal of the Solactive GBS China All Cap USD Index from the index universe requirements.

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