

MARKET CONSULTATION-SEVERAL SOLACTIVE INDICES



Content of the Market Consultation

Solactive AG has decided to conduct a Market Consultation with regard to changing the Index Methodology of the following Index (the 'Index'):

NAME	RIC	ISIN
	.SOLRAYS2	DE000SL0D1S0
	.SORAYS2T	DE000SL0D1T8
Solactive Solar v2 Index	.SORAYS2P	DE000SL0D1R2
Solactive Solar v2 Index GTR	.SOLWNDY2	DE000SL0D1L5
Solactive Solar v2 Index PR	.SOWNDY2T	DE000SL0D1M3
Solactive Wind Energy v2 Index	.SOWNDY2P	DE000SL0D1K7
Solactive Wind Energy v2 Index GTR	.SOLGHYD2	DE000SL0D1P6
Solactive Global Hydrogen v2 Index	.SOGHYD2T	DE000SL0D1Q4
Solactive Global Hydrogen v2 Index GTR	.SOGHYD2P	DE000SL0D1N1
Solactive Global Hydrogen v2 Index PR		
Solactive AgTech and Food Innovation v2 Index	.SOLKROP2	DE000SL0D1Y8
Solactive AgTech and Food Innovation v2 Index GTR	.SOKROP2T	DE000SL0D1Z5
Solactive AgTech and Food Innovation v2 Index PR	.SOKROP2P	DE000SL0D1X0

Rationale for the Market Consultation

In order to align with the proposed ESMA regulations, funds linked to the aforementioned indices that are marketed to investors within Europe must comply with the new requirements for specific naming conventions of these funds. As an index provider, Solactive is not explicitly required to abide by these requirements but any products linked to our indices must comply by May 21st, 2025. As a result, Solactive is proposing an alignment with the new regulations to ensure that the regulatory transition of linked products remain smooth for the end users of the index.

Proposed Changes to the Index Guideline

The following Methodology changes are proposed in the following points of the Index Guideline 2.2 Selection of the Index Components:

From:



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 clean water industry.

The algorithm then ranks the companies according to the frequency with which the company is referenced in relation to the specific keywords ("Index Score"). Companies are only eligible if they generate at least 50% of their revenues from clean water industry related business operations. This may include companies involved in:

- 1. Industrial water treatment, recycling (including water reclamation), purification, and conservation
- 2. Water storage, transportation, metering, and distribution infrastructure
- 3. Production of household and commercial water purifier and heating products
- 4. Provision of consulting services identifying and implementing water efficiency strategies at the corporate and municipal levels.

The companies selected after completion of the above steps will be evaluated on the criteria outlined below. The evaluation is based on data provided by the DATA PROVIDER:

- UN Global Compact Principles
 - Non-Compliance with the UNGC
- Controversial Weapons
 - Companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, or any other weapon that violate humanitarian principles through normal use
 - Companies that produce or develop key and dedicated components for controversial weapons
 - Companies involved in the production and/or services tailor made for the defence industry or the military
 - o Companies that hold ≥20% stake in a company that is involved in controversial weapons
 - \circ Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons
- Small Arms
 - o >5% of their revenue from the production or distribution of arms, both public and private
- Thermal Coal



- o 10% revenues from the exploration mining or refining of thermal coal
- o Companies that base 30% or more of their operations on thermal coal
- Companies that produce >20 million tons of thermal- coal annually and are actively expanding

Conventional Oil & Gas

- >5% revenue from conventional oil and gas production, including natural gas, petroleum, and crude oil
- Companies building or operating pipelines that significantly facilitate export of conventional oil and gas

Unconventional Oil & Gas

- >5% revenues from unconventional oil and gas production, including revenues from oil sands, oil shale, shale gas and oil and gas production in the arctic regions
- Companies building or operating pipelines that significantly facilitate export of unconventional oil and gas

Palm Oil

o Companies that are involved in systematic unsustainable palm oil production

Prisons

o Private companies that are involved in management or ownership of prisons

Adult Entertainment

- o >0% revenue from production of adult entertainment
- >5% revenues from the distribution of adult entertainment

Recreational Cannabis & Tobacco

- >5% revenues from recreational cannabis
- >0% revenues from tobacco manufacturing
- o >5% revenue from tobacco distribution and/or sale of tobacco products

Alcohol

- >0% revenues from the production of alcoholic beverages including ingredients solely used in alcoholic beverages
- o >5% revenues from the distribution of alcoholic beverages or alcoholic related services

Gambling

- o >0% revenues from owning or operating gambling establishments
- o >5% revenues from providing supporting products/services to gambling operations

>5% revenues from manufacturing specialized equipment used exclusively for gambling

(...)

To:



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 clean water industry.

The algorithm then ranks the companies according to the frequency with which the company is referenced in relation to the specific keywords ("Index Score"). Companies are only eligible if they generate at least 50% of their revenues from clean water industry related business operations. This may include companies involved in:

- 5. Industrial water treatment, recycling (including water reclamation), purification, and conservation
- 6. Water storage, transportation, metering, and distribution infrastructure
- 7. Production of household and commercial water purifier and heating products
- 8. Provision of consulting services identifying and implementing water efficiency strategies at the corporate and municipal levels.

The companies selected after completion of the above steps will be evaluated on the criteria outlined below. The evaluation is based on data provided by the DATA PROVIDER:

- UN Global Compact Principles
 - o Non-Compliance with the UNGC.
- Controversial Weapons
 - Companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, White Phosphorous weapons or any other weapon that violate humanitarian principles through normal use.
 - Companies that produce or develop key and dedicated components for controversial weapons.
 - o Companies that hold ≥20% stake in a company that is involved in controversial weapons.
 - \circ Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons.
- Conventional Weapons
 - o Companies involved in the production and/or maintenance of conventional weapons or military products designed for lethal use.



- \circ Companies that hold $\ge 20\%$ stake in a company that is involved in conventional weapons or military products designed for lethal use.
- \circ Companies currently $\geq 50\%$ owned by a company that is involved in conventional weapons or military products designed for lethal use.

Small Arms

o >5% of their revenue from the production or distribution of arms, both public and private.

Thermal Coal

- >1% revenues from exploration, mining, extraction, distribution or refining of hard coal and lignite
- o Companies that base 30% or more of their operations on thermal coal.
- Companies that produce >20 million tons of thermal coal annually and are actively expanding.

Conventional & Unconventional Oil

- >5% revenue from exploration, extraction, distribution or refining of conventional & unconventional oil.
- Companies building or operating pipelines that significantly facilitate export of conventional & unconventional oil.

Fossil-Based Gaseous Fuel

- >5% revenues from exploration, extraction, manufacturing or distribution of fossil-based gaseous fuels.
- o Companies building or operating pipelines that significantly facilitate export of fossil-based gaseous fuels.

• Power Generation

 >5% revenue from electricity production with a greenhouse gas intensity exceeding 100 g CO2e/kWh, including but not limited to generation from thermal coal, conventional and unconventional oil, natural gas, peat, and non-sustainable biomass and biofuels.

Palm Oil

o Companies that are involved in systematic unsustainable palm oil production

Prisons

o Private companies that are involved in management or ownership of prisons

Adult Entertainment

- o >0% revenue from production of adult entertainment
- >5% revenues from the distribution of adult entertainment

Recreational Cannabis & Tobacco

- o >5% revenues from recreational cannabis
- >0% revenues from tobacco manufacturing
- o >5% revenue from tobacco distribution and/or sale of tobacco products

Alcohol



- >0% revenues from the production of alcoholic beverages including ingredients solely used in alcoholic beverages
- o >5% revenues from the distribution of alcoholic beverages or alcoholic related services

Gambling

- o >0% revenues from owning or operating gambling establishments
- o >5% revenues from providing supporting products/services to gambling operations
- o >5% revenues from manufacturing specialized equipment used exclusively for gambling

(...)

Feedback on the proposed changes

If you would like to share your thoughts with Solactive, please use this consultation form and provide us with your personal details and those of your organization.

Name	
Function	
Organization	
Email	
Phone	
Confidentiality (Y/N)	

Solactive is inviting all stakeholders and interested third parties to evaluate the proposed changes to the Methodology — Several Solactive Indices and welcomes any feedback on how this may affect and/or improve their use of Solactive indices.



Consultation Procedure

Stakeholders and third parties who are interested in participating in this Market Consultation, are invited to respond until *202-10-23*.

[Subject to feedback received on this Market Consultation, the changes mentioned above are intended to become effective on *2025-11-06*.

Please send your feedback via email to marketconsultation@solactive.com, specifying "Market Consultation- Several Solactive Indices" as the subject of the email, or

via postal mail to: Solactive AG

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Should you have any additional questions regarding the consultative question in particular, please do not hesitate to contact us via above email address.



CONTACT

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