

MARKET CONSULTATION SOLACTIVE INNOVATIVE TECHNOLOGIES INDEX

07 August 2020



Content of the Market Consultation

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

NAME	RIC	ISIN
Solactive Innovative Technologies Index PR	.SOLITEKP	DE000SLA5ZW3
Solactive Innovative Technologies Index NTR	.SOLITEK	DE000SLA5ZX1
Solactive Innovative Technologies Index TR	.SOLITEKT	DE000SLA5ZY9

Rationale for Market Consultation

Solactive AG deems the current Index Methodology lacking regarding the appropriate reflection of the index objective. The Index Objective is set to represent an investable universe of publicly-traded companies that are involved in innovative and disruptive technological trends across a broad range of industries. The Indices classify the trends in several themes and a company is eligible for inclusion in the Indices if it derives its assets or revenue from the themes. The themes need to be reviewed on an ongoing basis as new technological trends could arise or the currently defined themes need to be adjusted or removed. In order to align better with the objective of the affected Indices, the following changes are proposed.

Proposed Changes to the Index Guideline

The following Methodology changes are proposed in the following points of the Index Guideline ordered in accordance with the numbering of the affected sections):

1. Section: Introduction

From (old version):

"(...) The Index is governed by a published, rules-based methodology and is designed to measure the performance of an investable universe of publicly-traded companies that are involved in innovative and disruptive technological trends across a broad range of industries. The term "disruptive technologies" is generally understood to refer to advances in the technological sector that displaces an established technology or creates a completely new industry (e.g. email displacing letters, mobile phones displacing the telecom industry).

Companies eligible for inclusion in the Index:

(i) will derive assets or revenues from any of the following themes:



- | | |
|---------------------|-------------------------------|
| 1. Blockchain; | 5. Genomics; |
| 2. Cloud Computing; | 6. Robotics & Automation; |
| 3. Cyber Security; | 7. Social Media; |
| 4. Future Cars; | 8. Virtual/Augmented Reality. |

(each an Index Category and together the Index Categories). (...)"

To (new version):

"(...) The Index is governed by a published, rules-based methodology and is designed to measure the performance of an investable universe of publicly-traded companies that are involved in innovative and disruptive technological trends across a broad range of industries. The term "disruptive technologies" is generally understood to refer to advances in the technological sector that displaces an established technology or creates a completely new industry (e.g. email displacing letters, mobile phones displacing the telecom industry).

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| 3. Cyber Security; | 7. Social Media; |
| 4. Future Cars; | 8. Digital Entertainment. |

(each an Index Category and together the Index Categories). (...)"

2. Section: 2.1 Selection of the Index Components

From (old version):

"The initial composition of the Index as well as any ongoing adjustment are based on the following non-discretionary rules:

On the SELECTION DAYS, Solactive AG defines the INDEX UNIVERSE as outlined in Section 4. All companies in the Index Universe are sorted into one of the following eight Index Categories based on their Industry/membership in an Index as outlined in the following table:

Index Category	Industry/Index
----------------	----------------



Blockchain	Blockchain Technology Cryptocurrency Mining Cryptocurrency Trading / Exchanges
Cloud Computing	Index Component of the Solactive Cloud Technology Index [.SOLCTEK]
Cyber Security	Carrier Edge Network Management Equipment Customer Premises Network Security Equipment Colocation and Data Center Services Government IT Services Network Security Access Policy Software Network Security Software
Future Cars	Alternative Energy Car Manufacturers Multi-Type Car Manufacturers Auto Interior Comfort/Safety/Electronics Products Fuel Cell Equipment and Technology Providers Heavy-Duty and High-End Batteries Manufacturing Video Multimedia Semiconductors General Analog and Mixed Signal Semiconductors
Genomics	Hematological Oncology Biopharmaceuticals Other Oncology Biopharmaceuticals Biotechnology and Genomics (GMO/Hybrids) Products
Robotics & Automation	Factory Automation Equipment General Semiconductors Industrial Machine Parts and Support Equipment Processor Semiconductors Specialized Semiconductors Programmable Logic and ASIC Semiconductors Household Robot Makers



	Surgical Robotic Systems
Social Media	Communication and Collaboration Content Sites Web Search Sites and Software
Virtual/Augmented Reality	Virtual Reality Design and Engineering Software Home and Office Virtual Reality Software Virtual Reality Equipment

(...)"

To (new version):

"The initial composition of the Index as well as any ongoing adjustment are based on the following non-discretionary rules:

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Cyber Security	Carrier Edge Network Management Equipment Customer Premises Network Security Equipment Colocation and Data Center Services Government IT Services Network Security Access Policy Software Network Security Software
Future Cars	Alternative Energy Car Manufacturers Multi-Type Car Manufacturers Auto Interior Comfort/Safety/Electronics Products



	<p>Fuel Cell Equipment and Technology Providers</p> <p>Heavy-Duty and High-End Batteries Manufacturing</p> <p>Video Multimedia Semiconductors</p> <p>General Analog and Mixed Signal Semiconductors</p> <p>Cobalt Ore Mining</p> <p>Lithium Ore Mining</p>
Genomics	<p>Hematological Oncology Biopharmaceuticals</p> <p>Other Oncology Biopharmaceuticals</p> <p>Biotechnology and Genomics (GMO/Hybrids) Products</p> <p>Diversified Bioanalytical Instruments</p> <p>Analytical and Bioanalytical Services</p> <p>Bioanalytical Consumables</p> <p>Genetic Molecular Diagnostic Test Kits</p>
Robotics & Automation	<p>Factory Automation Equipment</p> <p>General Semiconductors</p> <p>Industrial Machine Parts and Support Equipment</p> <p>Processor Semiconductors</p> <p>Specialized Semiconductors</p> <p>Programmable Logic and ASIC Semiconductors</p> <p>Household Robot Makers</p> <p>Surgical Robotic Systems</p>
Social Media	<p>Communication and Collaboration Content Sites</p> <p>Web Search Sites and Software</p>
Digital Entertainment	<p>Virtual Reality Design and Engineering Software</p> <p>Home and Office Virtual Reality Software</p> <p>Virtual Reality Equipment</p> <p>Media Download and Streaming Digital Content Sites</p> <p>Media and Entertainment Industry Software</p> <p>Electronic Gaming Equipment</p>



	Electronic Gaming/Entertainment Electronics Makers
	General Gaming Industries
	General Gaming Products and Services
	Online Gaming Systems
	Other Games Software
	Online Game Websites and Software
	Handheld and Smart Phone Games Software

(...)"

3. Section: 4 Definitions

From (old version):

"The "**Index Universe**" in respect of a SELECTION DAY are companies that fulfill the following criteria: (...)

Communication and Collaboration Content Sites, Web Search Sites and Software, Blockchain Technology, Cryptocurrency Mining, Cryptocurrency Trading / Exchanges, Hematological Oncology Biopharmaceuticals, Other Oncology Biopharmaceuticals, Biotechnology and Genomics (GMO/Hybrids) Products, Factory Automation Equipment, General Semiconductors, Industrial Machine Parts and Support Equipment, Processor Semiconductors, Specialized Semiconductors, Programmable Logic and ASIC Semiconductors, Household Robot Makers, Surgical Robotic Systems, Alternative Energy Car Manufacturers, Multi-Type Car Manufacturers, Auto Interior Comfort/Safety/Electronics Products, Fuel Cell Equipment and Technology Providers, Heavy-Duty and High-End Batteries Manufacturing, Video Multimedia Semiconductors, General Analog and Mixed Signal Semiconductors, Carrier Edge Network Management Equipment, Customer Premises Network Security Equipment, Colocation and Data Center Services, Government IT Services, Network Security Access Policy Software, Network Security Software, Virtual Reality Design and Engineering Software, Home and Office Virtual Reality Software, Virtual Reality Equipment."

To (new version):

"The "**Index Universe**" in respect of a SELECTION DAY are companies that fulfill the following criteria: (...)

Communication and Collaboration Content Sites, Web Search Sites and Software, Blockchain Technology, Cryptocurrency Mining, Cryptocurrency Trading / Exchanges, Hematological Oncology Biopharmaceuticals, Other Oncology Biopharmaceuticals, Biotechnology and Genomics (GMO/Hybrids) Products, Diversified Bioanalytical Instruments, Analytical and Bioanalytical Services, Bioanalytical Consumables, Genetic Molecular Diagnostic Test Kits, Factory Automation Equipment, General Semiconductors, Industrial Machine Parts and Support Equipment, Processor Semiconductors, Specialized Semiconductors, Programmable Logic and ASIC Semiconductors,



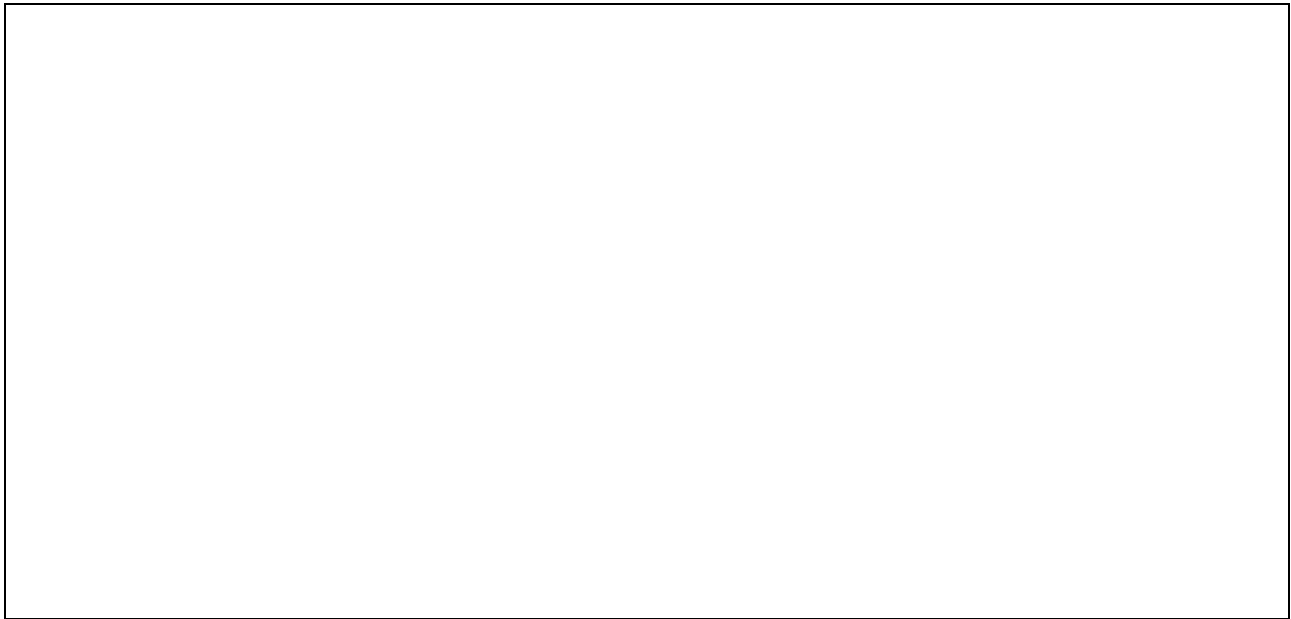
Household Robot Makers, Surgical Robotic Systems, Alternative Energy Car Manufacturers, Multi-Type Car Manufacturers, Auto Interior Comfort/Safety/Electronics Products, Fuel Cell Equipment and Technology Providers, Heavy-Duty and High-End Batteries Manufacturing, Video Multimedia Semiconductors, General Analog and Mixed Signal Semiconductors, Cobalt Ore Mining, Lithium Ore Mining, Carrier Edge Network Management Equipment, Customer Premises Network Security Equipment, Colocation and Data Center Services, Government IT Services, Network Security Access Policy Software, Network Security Software, Virtual Reality Design and Engineering Software, Home and Office Virtual Reality Software, Virtual Reality Equipment, Media Download and Streaming Digital Content Sites, Media and Entertainment Industry Software, Electronic Gaming Equipment, Electronic Gaming/Entertainment Electronics Makers, General Gaming Industries, General Gaming Products and Services, Online Gaming Systems, Other Games Software, Online Game Websites and Software, Handheld and Smart Phone Games Software."

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 for the Solactive Innovative Technologies Index 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 20/08/2020.

Subject to feedback received on this Market Consultation, the changes mentioned above are intended to become effective on 28/08/2020.

Please send your feedback via email to compliance@solactive.com, specifying "Market Consultation Solactive Innovative Technologies Index" as the subject of the email, or

via postal mail to: Solactive AG
Platz der Einheit 1
60327 Frankfurt am Main
Germany

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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