

## Press Release

### Global X ETFs launches Disruptive Materials ETF tracking Solactive's index

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**FRANKFURT AM MAIN** – Recent years have seen a surge of thematic investments popularity. These strategies allocate assets into stocks or other investments based on specific business sectors or themes, intending to benefit from the materialization of trends, technological innovation, and advancements. Emerging technologies, for example, are increasingly becoming part of our daily lives, and, therefore, the demand for disruptive materials, such as metals, minerals and other elements, grow. Within this context, Solactive is pleased to announce that Global X ETFs launches today the Global X Disruptive Materials ETF (DMAT) tracking the Solactive Disruptive Materials Index. The selection of the companies utilizes Solactive's proprietary Natural Language Processing Engine ARTIS®.

The product allows investors to diversify their portfolio in the thematic space as well as to be indirectly exposed to the commodities sector through companies that have business operations in the field of disruptive materials exploration, mining, production and refining. The ten disruptive materials categories are classified as carbon fiber & carbon materials, cobalt, copper, graphene & graphite, lithium, manganese, nickel, palladium & platinum, rare earth elements, and zinc.

To be considered for inclusion in the index, companies must be involved in the following activities:

- i. Exploration and mining: Companies engaged in the mining of disruptive materials and providing related services, including exploration and mineral extraction projects.
- ii. Production of disruptive materials: Companies active in the manufacturing, processing and trading of disruptive materials for primary usage and directly related products.
- iii. Enhancements of disruptive materials: Companies that are refining, developing and smelting materials to extract and purify disruptive materials.

Solactive's proprietary Natural Language Processing Engine ARTIS® is utilizing advanced algorithms to parse high volumes of public documents evaluating companies' exposure to the segments described above. Using keywords that describe the ten different disruptive materials categories, ARTIS® identifies companies that have or are expected to have significant exposure to the provision of products and/or services that contribute to each disruptive material category.

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Timo Pfeiffer, Chief Markets Officer at Solactive, comments: *"We are pleased that Global X ETFs shares an innovative spirit in the thematic space and has chosen to collaborate with us as their business partner for this ETF, which cocoons the potential to deliver added value to investors for years to come."*

For more information, please visit:

<http://www.solactive.com>

Note to editors

## About Solactive

Solactive is a leading provider of indexing, benchmarking, and calculation solutions for the global investment and trading community. Headquartered in Frankfurt and with offices in Hong Kong, Toronto, Berlin, and Dresden, we innovate and disrupt the status quo as the partner of choice for our clients.

The unique blend of our 250 staff's expertise in data, data science, financial markets, and technology enables our clients' continued success through the delivery of a superior experience, unique customization capabilities, and the best value for money available in the industry. With more than 18,000 indices calculated daily, we offer a full suite of solutions, including market-leading ESG and thematic indices.

As at April 2020, Solactive served approximately 450 clients across the world, with approximately US\$200 billion invested in products linked to our indices. Solactive is registered with ESMA as a benchmark administrator and is supervised by the BaFin.

## Disclaimer

The information in this document does not constitute tax, legal or investment advice and is not intended as a recommendation for buying or selling securities. Solactive AG and all other companies mentioned in this document are not responsible for the consequences of reliance upon any opinion or statement contained herein or for any omission.

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