



Syntax Bio Revolution
Composite Index
(SYBREC) Rulebook

13 November 2023

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1 Index Objective

The Syntax® Bio Revolution Composite Index (the “Index”) float market cap-weights publicly traded US companies that are developing innovative biological products that aim to improve human health, and address climate change problems. The Index applies screens for thematic purity of exposure, liquidity, and size, and defines business segments including biofuels, food, biomaterials, life science, and agriculture.

The Index uses company classification data structured in Syntax's proprietary Functional Information System (FIS)®, which draws primarily from audited annual reports (e.g., 10-K filings) and secondarily from unaudited documents (e.g., news articles, company websites) to allow granular groupings and comparisons of companies by the characteristics of their various product lines.

Information regarding the day-to-day calculation and maintenance of this and other Syntax Indices — as well as regarding the definitions of key terms used throughout this and other Syntax Index Rulebooks — is available in an accompanying document, the *Syntax Index Calculations & Adjustments Rulebook*.

2 Index Parameters

Launch Date: 16 December 2022

First Value Date: 20 September 2019

Index Calendar: US (NYSE)

Index Trading Hours: US (NYSE)

Corporate Action Handling: Cap-weight Methods

Regular Dividend Reinvestment: Pro rata Method



Reconstitution: Quarterly — each March, June, September and December (the “Reconstitution Months”)

Rebalancing: Quarterly — each March, June, September and December (the “Rebalancing Months”)

Snapshot Date: The last US trade date before the Rebalancing Month, at the market close

Weight Date: The last US trade date on or before the Wednesday before the second Friday of the Rebalancing Month, at the market close

Rebalance Date: The last US trade date on or before the third Friday of the Rebalancing Month, at the market close

Effective Date: The first US trade date following the third Friday of the Rebalancing Month, at the market open

Inter-Basket Changes: Constituent entities are neither added nor removed in the Rebalancing except as compelled by reasons that could have triggered an Intra-Basket Change had they occurred between Rebalancings. The Constituent security or Constituent listing of a Constituent entity may be replaced in the Rebalancing by another that provides sufficiently equivalent exposure to the same Constituent entity, as per the Administrator's Expert Judgment. Additions and removals of all kinds may be made in the Reconstitution.

Intra-Basket Changes: Index Constituents may be removed at any time due to corporate actions or events severely affecting liquidity, business integrity, or the relevance of business engagement. Except where specified in the *Syntax Index Calculations & Adjustments Rulebook* for handling of corporate actions such as mergers or spinoffs, Index Constituents are not added between Rebalancings.



3 Basket Construction

3.1 Universe

The Index's Universe is drawn from the Syntax US 3000 Index (SY3000). Candidates are identified using Syntax FIS data showing that each has at least 20% Theme Exposure (typically measured as a percentage of revenues, and in some cases reflecting profit or other indicators that are deemed more relevant) from one or more of the following business segments:

- **Biofuels:** the production, transportation, and storage of biofuels (including ethanol) as well as their inputs.
- **Food:** the production of bio-additives for diversified food and beverage companies, as well as various plant-based and synthetic food products, such as plant-based meat products.
- **Biomaterials:** the production of bioplastics, bio-additives, and enzymes for diversified uses including for electronics and consumer products.
- **Life Science:** the provision of equipment or services used to address healthcare challenges, such as genetic and genomic sequencing equipment or storage services for fertility clinics.
- **Agriculture:** the development and production of seeds, chemicals and other products used to enhance agricultural yield.

3.2 Selection

The Index selects as Constituents all available Candidates from the Universe.

3.3 Weighting

All Constituents are weighted by float-adjusted market capitalization as of the Weight Date, subject to an Index Weight maximum of 4.5%.



4 Index Variants

The Index is calculated in US Dollar (USD) on an end-of-day (EOD) basis by Syntax Indices in the following variants:

Ticker	Name	Return Type	Base Date	Launch Date	Base Level
SYBREC	Syntax Bio Revolution Composite Index	Price Return	20 Sep 2019	16 Dec 2022	1000
SYBRECG	Syntax Bio Revolution Composite Total Return Index	Gross Total Return	20 Sep 2019	16 Dec 2022	1000