
Much of the growth in the global technology sector is being driven by four industries: battery technology, biotechnology, internet technology and gaming. The Horizons Global BBIG Technology ETF ("BBIG"), in seeking to track its underlying index, provides exposure to these four industries by owning the top 10 ranked companies by methodology score, determined by ARTIS®, which is a proprietary software tool of the index provider.

BBIG currently seeks to replicate, to the extent possible and net of expenses, the performance of the Solactive Global BBIG Index (the “Index” or “BBIG Underlying Index”), which is designed to provide exposure to the performance of publicly listed large-cap and mid-cap global equities in the following industries: secondary battery, biotechnology, internet, and gaming. Constituent Issuers are equally weighted at each rebalancing date and re-weighting date.

ETF Snapshot

Name:
Horizons Global BBIG Technology ETF

Launch Date:
April 13, 2021

Ticker:
BBIG; BBIG.U

Management Fee:
0.45%

Investment Manager:
Horizons ETFs Management (Canada) Inc.

Underlying Index:
Solactive Global BBIG Index

Bloomberg Index Ticker:
SOLBBIGT

Distributions:
Annual, if any

Currency Hedging:
No

Rebalanced:
The Index conducts a complete rebalance semi-annually, where companies are evaluated to determine if they meet, or continue to meet, the index requirements. Index components, however, are re-weighted to equal weight quarterly

Eligibility:
All registered and non-registered investment accounts

1Trades in U.S. dollars. 2Plus applicable sales taxes.
Secondary Battery Industry: The battery industry has become a key catalyst for growth in other sectors, particularly those that are tied to the use of ‘secondary batteries’, which are more commonly known as rechargeable batteries. Today, mobile and automotive technologies increasingly rely on advancements in secondary battery components, particularly Lithium-Ion batteries.

Companies included in the Index and BBIG from the secondary battery industry come from a variety of different sub-industries, including industrial and consumer battery manufacturers, battery component manufacturers and battery cell part producers.

As many key areas of transportation and mobile technology move towards being primarily battery-powered, there is an expectation of a continuing shift in capital from traditional energy sources like the oil and gas sector to secondary battery production and distribution. According to a July 2020 report from Grandview Research, the secondary battery industry is currently generating approximately US$110 billion in global revenue annually. With the continued shift from traditional energy sources, including fossil fuels, the battery industry is expected to triple its global revenue to more than US$300 billion by 2027.

Biotechnology Industry: Index constituents held in BBIG in the biotechnology category are engaged in various innovative healthcare sub-industries, such as gene editing and genomics, bioinformatics and the development and production of biopharmaceuticals.

According to a March 1, 2021, Grandview Research report, the global biotechnology market, which is heavily dispersed across the world with major players in North America, Europe and Asia, is expected to reach US$2.4 trillion by 2021, from its market size of US$752.88 billion in 2020.

Internet Industry: This is the broadest category in the Index and BBIG. Some of the sub-industries that companies within BBIG are engaged in include software development, cybersecurity, cloud products, internet services, as well as social networks providers and e-commerce platforms.

The growth and dominance of this industry is well-established, but one key point of differentiation of the BBIG Index compared to other large-cap tech-focused strategies is the Index’s global diversification and focus on more direct exposure to internet functions, as determined by ARTIS®.

Gaming Industry: Sub-industries within the greater gaming industry include companies that develop or publish video games, operate or own competitive e-sports leagues or teams, as well as companies that produce hardware used in video games or e-sports, including augmented and virtual reality.

The gaming industry is a global phenomenon with more revenue growth coming from Asia than North America. Of the more than $175 billion in revenue in global video games, more than 40% came from Asia, with China accounting for $44.0 billion as at November 4, 2020, according to Global X ETFs.
Key Features:

- Diversified global exposure to four leading themes within technology: secondary batteries, biotechnology, the internet and gaming
- Get exposure to potentially decades-long mega-trends in technology growth and usage
- Large-cap and mid-cap focus provides strong depth of liquidity

Index Methodology:
In order to be included in the BBIG Underlying Index a company is, generally, deemed to be eligible to be a Constituent Issuer if the company is classified in the following industries: secondary battery, biotechnology, internet or gaming.

To be included in the Index, companies must meet the following requirements:

- Have a primary listing in one of the countries that are part of the developed markets, including South Korea and Taiwan. Any stock listed on a local Exchange in China is excluded, however, the Index can include dually listed Chinese stocks that trade on Hong Kong Exchanges or have an American Depository Receipt listed in the United States
- Headquarters in one of the countries that are part of the Developed Markets and Emerging Markets as defined by the Solactive Country Classification Framework (https://www.solactive.com/documents/solactive-country-classification/)
- Each constituent must have a minimum market-cap of at least USD $2,000,000,000
- Minimum average daily trading volume of at least USD $10,000,000 in the last three months before selection
- On each selection and review date the index components are equally weighted. In effect, there will be 10 stocks in each industry category, equally-weighted at a 2.5% weight at each selection day

To learn more, please visit www.HorizonsETFs.com/ETF/BBIG