Excerpt from Star Herald, April 22, 2021 https://starherald.com/business/investment/personal-finance/3-etfs-for-a-better-earth/article\_9cdbcf72-32d5-5292-a507-2547b1560d7f.html

## 3 ETFs for a Better Earth

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A great way to not only identify these companies, but also to invest in them, is through exchange-traded funds (ETFs) that exclusively focus on **ESG**. In honor of Earth Day 2021, which falls on April 21, here are three ETFs that seek to do good by the environment and investors. All three of these ETFs focus on clean energy companies.

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## **Invesco Global Clean Energy ETF**

The **Invesco Global Clean Energy ETF** (NYSEMKT: PBD) is much broader than Invesco Solar. It tracks the WilderHill New Energy Global Innovation Index, which is made up of companies from around the globe that primarily address **climate change** in some form or another, whether they focus on clean energy, renewables, decarbonization, energy efficiency, or conservation. They come from a range of energy sources, including wind energy, solar, hydroelectric, and energy storage, among others.

The Invesco Global Clean Energy ETF has 141 holdings with an average market cap of about \$7 billion. It is not only broader than the Invesco Solar ETF, but far less concentrated. It is primarily comprised of international stocks, as U.S. holdings only make up 24% of the portfolio.

The largest holding is AFC Energy, a hydrogen fuel cell manufacturer based in the U.K., which trades on the London Stock Exchange. It is only 1.05% of the portfolio. Everfuel, the next largest holding at 1.02%, is based in Denmark and is also in the hydrogen fuel industry. The third largest position is **Aemetis** at 1.01%, which is a California-based biofuel company.

This ETF is down about 8% YTD, but was up 145% in 2020. It has an annualized return of about 26% over the past five years with an expense ratio of 0.75%. It is not as volatile as the Invesco Solar ETF, but it is a sub-sector fund, thus one that will be subject to fluctuations. But the industry as a whole should benefit from favorable policies around the globe as countries target zero carbon emissions.

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