

PORTFOLIO HOLDINGS EXAMPLES

BETASHARES CLIMATE CHANGE INNOVATION ETF



ASX CODE: EARTH

As at March 2021

The BetaShares Climate Change Innovation ETF (ASX: EARTH) provides exposure to up to 100 leading global companies that are at the forefront of tackling today's climate and environmental challenges. Below are selected company profiles of the Fund's holdings.



DocuSign

DocuSign Inc. is a U.S. based software company providing an on-demand electronic signature solution for over 200 million global users. The DocuSign eSignature service eliminates the need for paper documents through its efficient, eco-friendly, easy-to-use electronic document-signing tool, and is the only web-based offering that securely automates the digital document signing process from end to end. Since 2003, 20 billion sheets of paper have been replaced with this digital service, equating to the preservation of over 2.5 million trees.



Trane Technologies PLC

Trane Technologies is an industrial equipment manufacturer, with a core focus on reducing the carbon footprint of their customers through the supply of sustainable, energy efficient indoor climate solutions. Trane Technologies has made the largest customer climate commitment of any B2B company, aiming for a carbon footprint reduction of one gigaton of CO₂e by 2030, potentially equating to approximately 2% of the world's annual emissions.



East Japan Railway Co

Founded almost 150 years ago, the East Japan Railway Company (JR East) has built an extensive transport network in the Kanto and Tohoku regions of Japan, which supported an average of 17 million passengers per day throughout 2020. JR East aims to continue the development of energy-saving technologies and utilising renewable power sources across their network as steps toward a carbon-free society.



Vestas Wind Systems Inc

Founded in 1945, Vestas has become a global leader in wind power solutions through the development and installation of over 132 GW of wind turbines across 83 countries. Now with over 77,000 wind turbines installed around the world, Vestas has allowed customers to harness sustainable, clean energy and reduce global reliance on the fossil fuel industry to support growing energy needs.



SolarEdge Technologies Inc

SolarEdge Technologies is a U.S. based company, specialising in manufacturing photovoltaic (PV) inverter systems that increase the production and harvesting efficiency of solar energy from panels. SolarEdge's integrated smart energy products span residential and commercial applications, including electric vehicle charging systems, home energy management, grid services and energy storage solutions.

The above information has been sourced from company websites or other publicly available information. No assurance is given that these companies will remain in the Fund's portfolio or will be profitable investments.

PORTFOLIO HOLDINGS EXAMPLES

BETASHARES CLIMATE CHANGE INNOVATION ETF

ASX CODE: EARTH



Infineon Technologies PLC

Founded in 1999, Infineon Technologies is a world-leading semiconductor manufacturer. With a global workforce of over 46,000 employees, it has grown to become one of the largest companies in its industry. Infineon's microelectronic components assist in minimising energy loss in power grids, increasing energy efficiency in computers and vehicles, and optimising energy usage within countless systems used globally on a daily basis. In 2020, Infineon was recognised as one of the world's most sustainable companies for the 11th consecutive year.



NIO Inc

NIO is an automotive manufacturer based in Shanghai, specialising in the development of high-performance, premium electric vehicles (EV) and innovative EV charging solutions. Following the launch of their first EV in 2016 (a premium supercar known as the EP9), NIO's first mass-produced car model was made publicly available from mid-2018. With a fast-growing range of sustainability-focused 'smart' EV products, NIO plans to expand into overseas markets from the second half of 2021.



Plug Power Inc

Plug Power Inc produces fuel cell solutions that utilise hydrogen, one of the world's most abundant resources, to generate clean, zero-emission power. The applications of Plug Power's hydrogen fuel cells are countless, including powering vehicles, drones, and industrial equipment, and even as a reliable backup energy source for large buildings. The energy generated by hydrogen fuel cells creates electricity, water and heat as by-products, resulting in an environmentally sustainable power solution.



Umicore

Umicore is a global company operating across 50 production sites, aiming to reduce the environmental impact of waste materials through its extensive recycling services and clean-mobility solutions. In addition to the recycling program and materials repurposing services, Umicore is also a leading producer of automotive emission control catalysts for fuel powered cars, which help to clean vehicle exhaust gases and reduce harmful emissions.



Beyond Meat

Beyond Meat is a sustainable food company providing a range of revolutionary plant-based meat products, available in over 112,000 grocery stores, restaurants, hotels and other food outlets. Beyond Meat aims to reduce the environmental impact of the \$1.4 trillion global meat industry by utilising plant ingredients in place of animal meat, significantly reducing water, land and energy resources requirements compared to the production of a traditional beef burger.

PORTFOLIO HOLDINGS EXAMPLES BETASHARES CLIMATE CHANGE INNOVATION ETF



ASX CODE: ERTH

Benefits of BetaShares Climate Change Innovation ETF

- **Exposure to an investment ‘megatrend’** – demand for products and services to tackle the world’s growing climate and environment-related problems is anticipated to rise strongly over the long term
- **Broad range of climate innovation, ESG screens applied** - the deep cuts to carbon emissions that will be required to limit global warming call for innovation on a range of climate and environmentally friendly activities. ERTH provides exposure to a broad range of solutions, including clean energy, electric vehicles, energy efficiency technologies, sustainable food, water efficiency and pollution control. ESG screens are applied to exclude certain negative business activities
- **Pure exposure to climate change thematic** - a 50% “green revenue” threshold which the Fund’s index constituents must satisfy means that ERTH’s portfolio holdings provide relatively ‘pure’ exposure to the Climate Change thematic
- **Make a difference** - by supporting companies that are leading the fight to create a more sustainable planet, investors in ERTH can be confident that their investment dollars are having a positive impact
- **Cost effective** - Fund tracks the performance of an index (no ‘active manager’ fees)
- **Transparent** - portfolio holdings, value of the Fund’s assets and net asset value per unit available daily on our website
- **Liquidity** - available to trade on the ASX like any share

Uses of BetaShares Climate Change Innovation ETF

The Fund can be used to implement a variety of investment strategies. For example:

- A component of a portfolio constructed to be consistent with ethical and sustainable objectives
- Focused exposure to the climate change thematic

There are risks associated with an investment in the Fund, including market risk, international investment risk, sector risk and non-traditional index methodology risk. For more information on risks and other features of the Fund please see the Product Disclosure Statement.

This information has been prepared by BetaShares Capital Ltd (ABN 78 139 566 868 AFSL 341181) (BetaShares), the issuer of the Fund. It does not take into account any person’s objectives, financial situation or needs. Investors should consider the appropriateness of the information taking into account such factors and seek financial advice. Before making an investment decision, investors should read the Product Disclosure Statement (PDS), available at www.betashares.com.au, and consider whether the Fund is appropriate for their circumstances. An investment in the Fund is subject to investment risk and the value of units may go down as well as up. BetaShares does not guarantee the performance of the Fund, the repayment of capital or any rate of return.

The Fund is not sponsored, promoted, sold or supported in any other manner by Solactive AG nor does Solactive AG offer any express or implicit guarantee or assurance either with regard to the results of using the Index at any time or in any other respect. The Index is calculated and published by Solactive AG. Neither publication of the Index by Solactive AG nor the licensing of the Index for the purpose of use in connection with the Fund constitutes a recommendation by Solactive.

Trading Information

BetaShares Funds can be bought or sold during the trading day on the ASX, and trade like shares.

EXCHANGE	ASX
ASX CODE	ERTH
CURRENCY	AUD
TRADING	10:00-16:00 (AEST)
BLOOMBERG CODE	ERTH AU
IRESS CODE	ERTH.AXW

About BetaShares

BetaShares is a leading manager of ETFs and other Funds that are traded on the Australian Securities Exchange (‘ASX’). Our aim is to provide intelligent investment solutions which help Australian investors meet their financial objectives. With a broad range of products now trading on the ASX, our range of Funds is one of the largest and most diverse available in the market. We offer investors simple to use and cost-effective access to equities, cash, bonds, currencies, commodities, and alternative strategies.

www.betashares.com.au

T: 1300 487 577 (Australia)

T: + 61 2 9290 6888 (ex Australia)

info@betashares.com.au