

# ETFS Hydrogen ETF

ASX Code: HGEN

31 October 2021

## Investment Objective

The ETFS Hydrogen ETF (ASX Code: HGEN) invests in the hydrogen economy, by owning a concentrated portfolio of hydrogen companies with a focus on pure-plays.

## Fund Performance

| Trailing Return*                    | 1M    | 3M    | 6M    | YTD   | 1Y    | 3Y    | 5Y    | Since Inception |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| ETFS Hydrogen ETF                   | -     | -     | -     | -     | -     | -     | -     | 23.8%           |
| Solactive Global Hydrogen ESG Index | 15.1% | 11.3% | 2.3%  | 0.7%  | 63.3% | -     | -     | 24.1%           |
| MSCI World Index                    | 1.6%  | 1.6%  | 11.9% | 22.7% | 31.3% | 15.9% | 15.8% | 1.8%            |

## Calendar Year Return\*

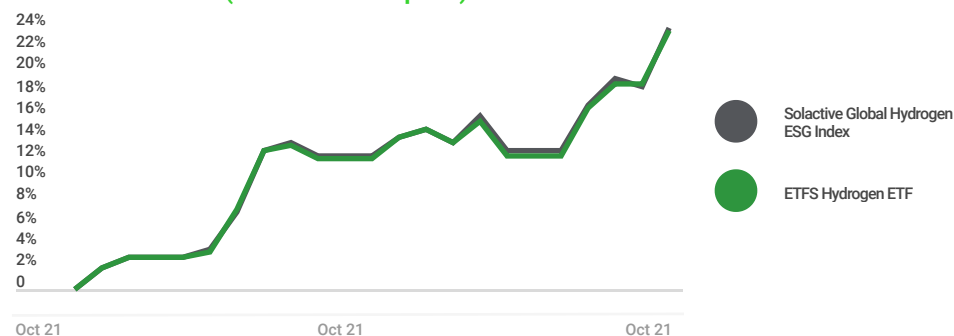
|                                     | 2020 | 2019  | 2018 | 2017  | 2016 |
|-------------------------------------|------|-------|------|-------|------|
| ETFS Hydrogen ETF                   | -    | -     | -    | -     | -    |
| Solactive Global Hydrogen ESG Index | -    | -     | -    | -     | -    |
| MSCI World Index                    | 5.6% | 27.9% | 1.4% | 13.3% | 8.0% |

## Product Information

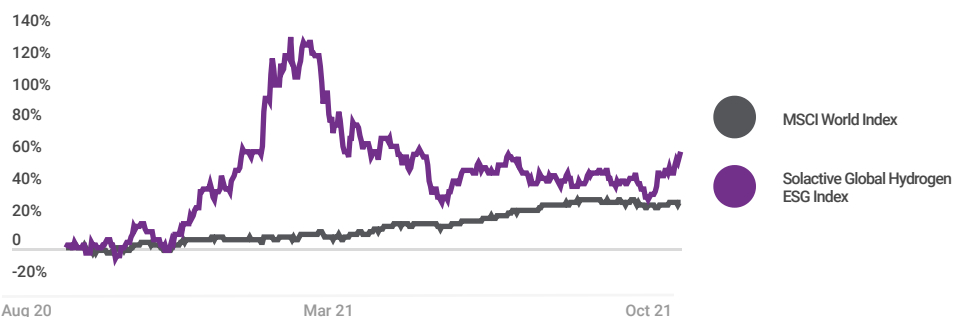
|                   |                               |
|-------------------|-------------------------------|
| Name              | ETFS Hydrogen ETF             |
| ASX Code          | HGEN                          |
| IRESS             | HGEN.AXW                      |
| ISIN              | AU0000170201                  |
| Issuer            | ETFS Management (AUS) Limited |
| Domicile          | Australia                     |
| Base Currency     | Australian Dollar             |
| Currency Hedged   | No                            |
| Inception Date    | 06 Oct 2021                   |
| Mgt. Fee (% p.a.) | 0.69                          |
| Fund Size (\$mn)  | 56.57                         |
| NAV per Unit (\$) | 12.38                         |

## Investment Growth

### Fund vs Benchmark (Since Fund Inception)\*



### Benchmark vs MSCI World\*



## Distribution Information

|                          |          |
|--------------------------|----------|
| Distribution Frequency   | Annually |
| Latest Distribution      | N/A      |
| Latest Distribution Date | N/A      |
| 12-Month Yield (%)       | 0.00     |

## Top Holdings

|                                   | Portfolio Weight % |
|-----------------------------------|--------------------|
| Plug Power Inc                    | 11.3               |
| Bloom Energy Corp                 | 9.9                |
| Ballard Power Systems Inc         | 9.6                |
| ITM Power PLC                     | 8.1                |
| Ceres Power Holdings PLC          | 7.1                |
| Doosan Fuel Cell Co Ltd           | 6.5                |
| FuelCell Energy Inc               | 5.6                |
| Linde PLC                         | 4.2                |
| Air Products and Chemicals Inc    | 4.0                |
| Mitsubishi Chemical Holdings Corp | 3.8                |

\* Total returns in Australian dollar terms. Returns for periods greater than one year are annualised. Fund inception date 6 Oct 2021. Note that index and fund returns shown are 'net total return', meaning dividends are reinvested net of any withholding taxes across the entire index in proportion to prevailing index weights. Solactive Global Hydrogen ESG Index was launched on 20 Aug 2020. Performance prior to this date is simulated. Index returns are theoretical and do not include the impact of fees or costs of investing. Past performance is not a reliable indicator of future results.

# ETFS Hydrogen ETF

ASX Code: HGEN

## Index Description

The Solactive Global Hydrogen ESG Index is made of 30 hydrogen businesses in developed markets plus Korea and Taiwan. Hydrogen companies are identified by Solactive using natural language processing, which reads through companies' public documents, websites and media releases to determine their primary business activity.

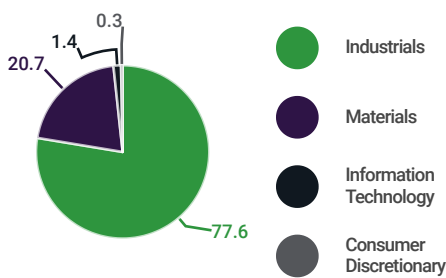
Identified hydrogen companies are then split between pure-play and non-pure plays using FactSet's RBICS sector classification system. Those in RBICS sub industries: Fuel Cell Equipment, Technology Providers, Thermal and Chemical Processing Machinery Makers are identified as "pure-plays". Those outside these sectors are non-pure plays.

The top 30 companies by market capitalisation are picked. The weights of each pure play stock are capped at 10%. While the weights of non-pure plays are capped at 4%.

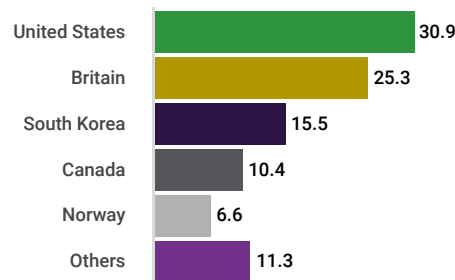
## Why HGEN?

- Hydrogen is a greenfield investment opportunity with a promising future ahead of it.
- Potentially high growth area of clean energy.
- Hedge against disruption to fossil fuel companies, which often feature in portfolios.
- To aid portfolio diversification via investment in industries that are largely absent from the Australian market.

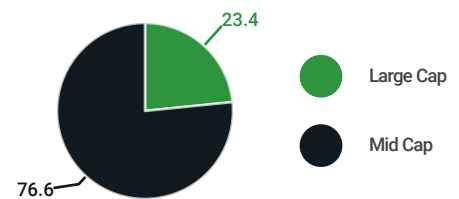
Sector Allocation %



Country Allocation %



Market Capitalisation %



## Benchmark Information

|                       |  |
|-----------------------|--|
| Name                  | Solactive Global Hydrogen ESG Index  |
| Base Currency         | US Dollar  |
| Rebalancing Frequency | Semi-Annually  |
| Weighting Scheme      | Share Class Market Cap with 10% Cap for Pure Play and 4% for Non-Pure Play |

## Portfolio Statistics

|                          |     |
|--------------------------|-----|
| Number of Holdings       | 30  |
| Median Market Cap (\$bn) | 1.3 |
| P/E Ratio <sup>^</sup>   | N/A |
| P/B Ratio <sup>^</sup>   | 3.8 |

<sup>^</sup> Weighted average of price divided by historical earnings (P/E) and book value (P/B) per share. N/A where P/E Ratio is negative.

The issuer of units in ETFS Hydrogen ETF (HGEN) ARSN: 651 638 630 is the responsible entity of the fund, being ETFS Management (AUS) Limited (AFSL 466778). The PDS for the fund contains all of the details of the offer of units in the fund. This document is issued by ETFS Management (AUS) Limited ("ETFS") (Australian Financial Services Licence Number 466778). This document may not be reproduced, distributed or published by any recipient for any purpose. Under no circumstances is this document to be used or considered as an offer to sell, or a solicitation of an offer to buy, any securities, investments or other financial instruments. The information provided in this document is general in nature only and does not take into account your personal objectives, financial situations or needs. Before acting on any information in this document, you should consider the appropriateness of the information having regard to your objectives, financial situation or needs and consider seeking independent financial, legal, tax and other relevant advice having regard to your particular circumstances. Any investment decision should only be made after obtaining and considering the relevant product disclosure statement. This document has been prepared by ETFS from sources which ETFS believes to be correct. However, none of ETFS, ETFS Capital Limited, nor any other member of the ETFS Capital Group, nor any of their respective directors, employees or agents make any representation or warranty as to, or assume any responsibility for the accuracy or completeness of, or any errors or omissions in, any information or statement of opinion contained in this document or in any accompanying, previous or subsequent material or presentation. To the maximum extent permitted by law, ETFS and each of those persons disclaim all any responsibility or liability for any loss or damage which may be suffered by any person relying upon any information contained in, or any omissions from, this document. Investments in any product issued by ETFS are subject to investment risk, including possible delays in repayment and loss of income and principal invested. Neither ETFS, ETFS Capital Limited nor any other member of the ETFS Capital Group nor any of their respective directors, employees or agents guarantees the performance of any products issued by ETFS or the repayment of capital or any particular rate of return therefrom. The value or return of an investment will fluctuate and an investor may lose some or all of their investment. Past performance is not a reliable indicator of future performance. The financial instrument 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 Solactive Global Hydrogen ESG Index (the "Index") and/or Index trade mark or the Index price at any time or in any other respect. The Index is calculated and published by Solactive AG. Solactive AG uses its best efforts to ensure that the Index is calculated correctly. Irrespective of its obligations towards the Sponsor, Solactive AG has no obligation to point out errors in the Index to third parties including, but not limited to, investors and/or financial intermediaries of the financial instrument. Neither publication of the Index by Solactive AG, nor the licensing of the Index or Index trade mark for the purpose of use in connection with the financial instrument, constitutes a recommendation by Solactive AG to invest capital in said financial instrument nor does it in any way represent an assurance or opinion of Solactive AG with regard to any investment in this financial instrument.

## Contact Us

ETF Securities Australia  
Level 7, 50 King Street  
Sydney, NSW, 2000  
Australia

### Client Services

+61 2 8311 3488

infoAU@etfsecurities.com.au

www.etfsecurities.com.au