

# Key Information Document for Guinness Sustainable Energy UCITS ETF (the **Fund**), a sub-fund of HANetf ICAV

## Class - Accumulating

### Purpose

This document provides you with key information about this investment Fund. It is not marketing material. The information is required by law to help you understand the nature, risks, costs, potential gains and losses of this Fund and to help you compare it with other Funds.

|                                    |                                                                                                                                                          |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product</b>                     | Guinness Sustainable Energy UCITS ETF                                                                                                                    |
| <b>PRIP Manufacturer</b>           | HANetf Management Limited                                                                                                                                |
| <b>ISIN</b>                        | IE00BNC1F287                                                                                                                                             |
| <b>Website</b>                     | <a href="http://www.hanetf.com">www.hanetf.com</a>                                                                                                       |
| <b>Contacting the manufacturer</b> | Email: <a href="mailto:info@hanetf.com">info@hanetf.com</a> Tel +44 (0)208 145 1727                                                                      |
| <b>Competent authority</b>         | Central Bank of Ireland (the <b>Central Bank</b> ) is responsible for supervising HANetf Management Limited in relation to this Key Information Document |
| <b>Management Company</b>          | HANetf Management Limited (the <b>Manager</b> ) is authorised in Ireland and regulated by the Central Bank.                                              |
| <b>KID Production Date</b>         | 31.07.2025                                                                                                                                               |

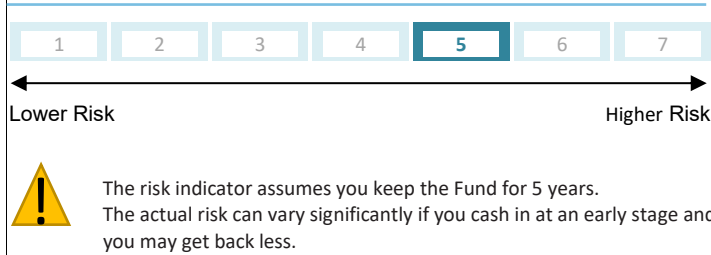
### What is this Fund?

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Type</b>                    | <p>The Fund is a sub-fund of HANetf ICAV (the <b>ICAV</b>), an open-ended Irish collective asset-management vehicle umbrella fund with segregated liability between sub-funds, with variable capital established under the laws of Ireland and authorised by the Central Bank under the UCITS Regulation 2011, as amended.</p> <p>The Fund has sustainable investment as its objective and aims to achieve long-term capital growth by investing in a global portfolio of equity or equity-related securities of companies involved in sustainable energy or energy technology sectors. The sustainable energy sector includes, but is not limited to, companies which generate energy from sources such as solar or wind power, hydro-electricity, tidal flow, wave movements, geothermal heat, biomass or biofuels.</p> <p>The energy technology sector includes companies engaged in technologies that enable these sources to be trapped and also various manners of storage and transportation of energy, including hydrogen and other types of fuel cells, batteries and flywheels, as well as technologies that conserve or enable more efficient use of energy.</p> <p>To achieve its investment objective the Fund will invest, in a manner consistent with the UCITS Regulations and Central Bank requirements, at least 80% of its net assets in a global portfolio of equity or equity-related securities of companies involved in the sectors referenced above and listed or traded on a Regulated Market set out in Appendix 1 of the Prospectus.</p> |
| <b>Objectives and Policies</b> | <p>The Fund complies with the exclusion list of companies prepared by Norges Bank. ESG factors, such as government incentives and subsidies, urban pollution, energy security, and carbon taxation, are incorporated into, both, the top-down and bottom-up stages of the investment process using (respectively) the Investment Manager's in-house global energy transition model, quantitative stock valuation analysis and qualitative ESG assessment.</p> <p>The Fund employs an active management investment approach in order to achieve its investment objective.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Depository</b>               | J.P. Morgan SE - Dublin Branch (the <b>Depository</b> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Additional Information</b>   | <p>Shares of the Fund are listed on one or more stock exchanges. Typically, only authorised participants (i.e., brokers) can purchase Shares from or sell Shares back to the Fund. Other investors can purchase and sell shares on exchange on each day the relevant stock exchange is open.</p> <p>Income received by the Fund's investments will not be distributed in respect of the shares of this class. Instead, it will be accumulated and reinvested on behalf of the shareholders of the Fund.</p> <p>Further information such as fund prospectus, latest annual report and latest NAV can be obtained free of charge under <a href="http://www.hanetf.com">www.hanetf.com</a></p> |
| <b>Term</b>                     | The fund has no minimum fixed term, although the recommended holding period is 5 years. Termination of the Fund is only possible in those cases expressly provided for in the Prospectus or Supplement of the Fund.                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Intended retail investor</b> | The Fund is intended to be offered to retail investors who are seeking capital growth over the long term. An investment should only be made by those persons who are able to sustain a loss on their investment. Typical investors in the Fund are expected to be investors who want to take exposure to the markets covered by the Fund's investment policy and are prepared to accept the risks associated with an investment of this type, including the volatility of such market.                                                                                                                                                                                                      |

## What are the risks and what could I get in return?

### Summary Risk Indicator



The summary risk indicator is a guide to the level of risk of this Fund compared to other Funds. It shows how likely it is that the Fund will lose money because of movements in the markets or because we are not able to pay you. We have classified this product as 5 out of 7, which is a medium-high risk class. This rates the potential losses from future performance at a medium-high level, and poor market conditions will likely impact the Fund's capacity to pay you.

**Be aware of currency risk.** The Fund invests in securities denominated in currencies other than its base currency. Changes in the exchange rates may adversely affect the performance of the Fund. This risk is not considered in the indicator shown above. The Fund does not include any protection from future market performance so you could lose some or all of your investment. Investment by the Fund in other collective investment schemes, emerging markets and use of derivatives may involve additional risks. Please refer to the "Risk Factors" sections of the Prospectus and the Fund's Supplement which are available at [www.hanetf.com](http://www.hanetf.com).

### Performance Scenarios

What you will get from this Fund depends on future market performance. Market developments in the future are uncertain and cannot be accurately predicted. The unfavourable, moderate, and favourable scenarios shown are illustrations using the worst, average, and best performance of the Fund over the last 10 years. The scenarios shown are illustrations based on results from the past and on certain assumptions.

| Example Investment: 10,000 USD |                                                                                      | Recommended Holding Period: 5 years |                                                           |
|--------------------------------|--------------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------------------------|
| Scenarios                      |                                                                                      | If you exit after 1 year            | If you exit after 5 years<br>(Recommended Holding Period) |
| <b>Minimum</b>                 | There is no minimum guaranteed return. You could lose some or all of your investment |                                     |                                                           |
| <b>Stress scenario</b>         | What you might get back after costs                                                  | 4,510 USD                           | 3,140 USD                                                 |
|                                | Average return                                                                       | -54.9%                              | -20.7%                                                    |
| <b>Unfavourable scenario</b>   | What you might get back after costs                                                  | 7,740 USD                           | 8,040 USD                                                 |
|                                | Average return                                                                       | -22.6%                              | -4.3%                                                     |
| <b>Moderate scenario</b>       | What you might get back after costs                                                  | 10,180 USD                          | 19,650 USD                                                |
|                                | Average return                                                                       | 1.8%                                | 14.5%                                                     |
| <b>Favourable scenario</b>     | What you might get back after costs                                                  | 23,720 USD                          | 26,600 USD                                                |
|                                | Average return                                                                       | 137.2%                              | 21.6%                                                     |

The figures shown include all the costs of the Fund itself but may not include all the costs that you pay to your advisor or distributor/and includes the costs of your advisor or distributor. The figures do not take into account your personal tax situation, which may also affect how much you get back. Due to market risk exposure, you can lose some or all of the amount invested during the recommended holding period of 5 years.

- **The stress scenario** shows what you might get back in extreme market circumstances.
- **Unfavourable scenario:** This type of scenario occurred for an investment between 10/2021 and 06/2025.
- **Moderate scenario:** This type of scenario occurred for an investment between 08/2019 and 08/2024.
- **Favourable Scenario:** This type of scenario occurred for an investment between 12/2016 and 12/2021.

### What happens if HANetf Management Limited is unable to pay out?

HANetf Management Limited, as PRIIPS manufacturer of the Fund, is not obliged to make any payment in relation to the Fund, such obligations being those of the Fund itself. The assets of the Fund are kept separately from those of the Manager. An insolvency or default of the Manager should not result in the Fund suffering any financial loss in relation to its assets. The amount the Fund is obliged to pay out is linked to the net assets of the Fund so it is unlikely that the Fund will be unable to pay out unless there is an operational error or an insolvency or default by the Depositary which holds the Fund's assets on its behalf. In the event of the insolvency or default of the Depositary, securities held by the depositary on behalf of the Fund should be protected but the Fund may suffer loss in relation to cash and certain other assets which are not protected. Investment in the Fund is not covered by any investor protection scheme.

### What are the Costs?

The party advising on or selling you this Fund may charge you other costs. If so, this party will provide you with information about these costs and how they affect your investment.

### Costs over time

The tables show the amounts that are taken from your investment to cover one-off, ongoing and incidental costs. These amounts depend on how much you invest, how long you hold the Fund and how well the Fund performs. The amounts shown here are illustrations based on an example investment amount and different possible investment periods.

We have assumed:

- In the first year you would get back the amount that you invested (0 % annual return).
- For the other holding periods we have assumed the Fund performs as shown in the moderate scenario.
- USD 10,000 is invested.

## Investment USD 10,000

| Scenarios          | If you exit after 1 year | If you exit after 5 years |
|--------------------|--------------------------|---------------------------|
| Total costs        | 82 USD                   | 820 USD                   |
| Annual cost impact | 0.82%                    | 0.82%                     |

## Composition of costs

| One-off costs upon entry or exit                            |                                                                                                                                                                                                                            | If you exit after 1 year |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Entry costs                                                 | 0% of the amount you pay in when entering this investment                                                                                                                                                                  | 0 USD                    |
| Exit costs                                                  | 0% of your investment before it is paid out to you                                                                                                                                                                         | 0 USD                    |
| Ongoing costs                                               |                                                                                                                                                                                                                            |                          |
| Management fees and other administrative or operating costs | 0.65% of the value of your investment per year. This is an estimate based on actual costs over the last year.                                                                                                              | 65 USD                   |
| Transaction costs                                           | 0.17% of the value of your investment per year. This is an estimate of the costs incurred when we buy and sell the underlying investments for the Fund. The actual amount will vary depending on how much we buy and sell. | 17 USD                   |
| Incidental costs taken under specific conditions            |                                                                                                                                                                                                                            |                          |
| Performance fees                                            | There is no performance fee for this Fund.                                                                                                                                                                                 | 0 USD                    |

## How long should I hold the Fund and can I take my money out early?

The Fund has no required minimum holding period but as it is designed for longer-term investment it is recommended that you stay invested for at least 5 years.

Investors are able to sell their investment on any day on which banks are open in the UK. When you cash in or if you switch between sub-funds, there may be a delay of up to 5 days for this Fund. By selling the Fund earlier than the recommended holding period, you may receive back more or less than you would have received if you had stayed invested until recommended holding period.

A redemption or exchange fee of up to 3% may be payable to the Manager by authorised participants in such circumstances. Other Investors, i.e. those who sell shares typically on exchange, may be charged additional fees by their broker.

You can make regular and one-off withdrawals. Withdrawals could be greater than any growth achieved and could reduce your investment's value below the amount invested. You should refer to the Prospectus and Supplement for this Fund for the conditions that apply and information on tax.

## How can I complain?

In the event you should wish to complain at any time about this Fund, or the service you have received, please contact the marketing agent, HANetf Limited.

Address: 107 Cheapside, London, EC2V 6DN

Email: [complaints@hanetf.com](mailto:complaints@hanetf.com)

Website: [www.hanetf.com](http://www.hanetf.com)

## Other relevant information

Further information about the ICAV and the Fund (including the Prospectus, the Fund's Supplement and most recent financial statements) are available at [www.hanetf.com](http://www.hanetf.com). Additional information in relation to the product's performance over the past years (where available) is available under [https://etp.hanetf.com/past\\_performance\\_priip](https://etp.hanetf.com/past_performance_priip).

The information contained in this Key Information Document does not constitute a recommendation to buy or sell the Fund and is no substitute for individual consultation with your bank or advisor. The Fund is not in any way sponsored, sold or promoted by any relevant stock market, relevant index, related exchange or index sponsor. Further information in respect of the index is available from the index administrator.

This document may be updated from time to time. The latest Key Information Document is available online at [www.hanetf.com](http://www.hanetf.com)