

Factsheet | 31 July 2018

Vanguard FTSE 100 UCITS ETF

An exchange-traded fund

| Key ETF facts | | | | | | |
|---|---------|---------------------------------|---|--------------------------------------|-------------------|---------------------------------|
| | SEDOL | Exchange ticker | Reuters | Bloomberg | Bloomberg iNav | |
| London Stock Exchange GBP | В7НЈВМ7 | VUKE | VUKE.L | VUKE LN | IVUKEGBF | · _ |
| SIX Swiss Exchange CHF | BF2X142 | VUKE | VUKE.S | VUKE SW | IVUKECH | 18575566 |
| Deutsche Börse EUR | BVGCSC4 | VUKE | VUKE.DE | VUKE GY | IVUKE | <u> </u> |
| Benchmark FTSE 100 Index in GBP | | Index ticker UKXNUK | | Inception dat 22 May 2012 | е | Tax reporting UK reporting |
| Domicile Ireland | | Investment structure UCITS | cture | Legal entity Vanguard Fund | ds plc | Dividends Distributed |
| SRRI** | | Ongoing Charge AMC/OCF 0.09% | | | | |
| Base currency GBP | | ISIN IE00B810Q511 | | Investment method Physical | | Dividend schedule Quarterly |
| Investment manager Vanguard Global Advisers, LLC. Europe Equity Index Team Total assets GBP (million) 2,766 Europe Equity Index Team | | 66 | Countries registered Austria, Belgium, Denmark, Finland, France, Germany, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, and United | | | |

Investment approach

- The Fund seeks to track the performance of the index, a widely recognised UK benchmark of the 100 most highly capitalised blue chip companies, representing approximately 83% of the UK market.
- The Fund employs a "passive management" or indexing investment approach, through physical acquisition of securities, designed to track the performance of the index, a free-float-adjusted market-capitalisation-weighted index.
- In tracking the performance of the index, the Fund attempts to replicate the index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

About the benchmark

- The index is a capitalisation-weighted index of 100 UK companies.
- The index is designed to measure performance of the broad domestic economy through changes in the aggregate market value of the index that represents the major industries.

Performance summary as at 31 July 2018*

GBP—Vanguard FTSE 100 UCITS ETF

| | Net of | |
|------------------|----------|-----------|
| | expenses | Benchmark |
| July 2013 – 2014 | 5.15% | 5.25% |
| July 2014 – 2015 | 3.02 | 3.07 |
| July 2015 – 2016 | 4.37 | 4.45 |
| July 2016 – 2017 | 13.85 | 13.97 |
| July 2017 – 2018 | 9.29 | 9.40 |
| | | |

Performance*

GBP—Vanguard FTSE 100 UCITS ETF Benchmark—FTSE 100 Index in GBP

| | INET OT | Gross of | |
|-----------------|----------|----------|-----------|
| | expenses | expenses | Benchmark |
| 1 month | 1.51% | 1.51% | 1.52% |
| 3 months | 4.09 | 4.12 | 4.11 |
| Year to date | 3.15 | 3.20 | 3.19 |
| 1 year | 9.29 | 9.38 | 9.40 |
| 3 years | 9.10 | 9.20 | 9.20 |
| 5 years | 7.07 | 7.17 | 7.16 |
| Since inception | 9.93 | 10.03 | 10.02 |

^{*}Figures for periods less than one year are cumulative returns. All other figures represent annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. The performance data does not take account of the commissions and costs incurred in the issue and redemption of shares. Basis of fund performance NAV to NAV with gross income invested. Basis of index performance is total return.

Past performance is not a reliable indicator of future results.

Source: Vanguard Global Advisers, LLC as at 31 July 2018

For Dutch Investors only. The fund(s) referred to in this document are listed in the AFM register as defined in section 1:107 Dutch Financial Supervision Act (Wet op het financiael toezicht).

This document is for professional investors only (as defined under the MiFID II Directive) investing for their own account (including management companies (fund of funds) and professional clients investing on behalf of their discretionary clients). Not to be distributed to the public.

^{**} Synthetic Risk and Reward Indicator

^{***} The Ongoing Charges Figure (OCF) covers administration, audit, depository, legal, registration and regulatory expenses incurred in respect of the Funds. When you invest with any fund manager, you pay a number of charges, starting with the Annual Management Charge (AMC) which covers the fund manager's costs of managing the fund. The AMC plus ongoing running costs and other operational expenses make up the fund's total 'ongoing charges figure'.

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Characteristics

| | Fund | Benchmark |
|-------------------------|--------|-----------|
| Number of stocks | 101 | 101 |
| Median market cap | £48.0B | £48.0B |
| Price/earnings ratio | 12.7x | 12.7x |
| Price/book ratio | 1.8x | 1.8x |
| Return on equity | 11.6% | 11.6% |
| Earnings growth rate | -2.0% | -2.0% |
| Non-US holdings | 98.7% | _ |
| Cash investments | 0.0% | _ |
| Turnover rate | 8% | _ |
| Equity yield (dividend) | 4.1% | 4.1% |

The PTR (Portfolio Turnover Rate) approach considers the total security purchases and sales, the total subscriptions and redemptions and the average net assets of the fund to calculate the turnover figure. Data as at 30 June 2018.

Weighted exposure

| | Fund | Benchmark |
|--------------------|--------|-----------|
| Basic Materials | 8.8% | 8.8% |
| Consumer Goods | 16.4 | 16.4 |
| Consumer Services | 11.3 | 11.3 |
| Financials | 21.3 | 21.3 |
| Health Care | 10.2 | 10.2 |
| Industrials | 8.5 | 8.5 |
| Oil & Gas | 16.6 | 16.6 |
| Technology | 0.6 | 0.6 |
| Telecommunications | 3.4 | 3.4 |
| Utilities | 2.9 | 2.9 |
| Total | 100.0% | 100.0% |

Sector categories are based on the Industry Classification Benchmark system ("ICB"), except for the "Other" category (if applicable), which includes securities that have not been provided an ICB classification as of the effective reporting period.

Top 10 holdings

| | Fund |
|------------------------------|-------|
| Royal Dutch Shell plc | 10.9% |
| HSBC Holdings plc | 7.3 |
| BP plc | 5.5 |
| British American Tobacco plc | 4.7 |
| GlaxoSmithKline plc | 3.8 |
| AstraZeneca plc | 3.7 |
| Diageo plc | 3.3 |
| Unilever | 2.5 |
| Vodafone Group plc | 2.5 |
| Rio Tinto | 2.4 |
| Total | 46.6% |

Source: Vanguard Global Advisers, LLC

Key investment risks

The value of equities and equity-related securities can be affected by daily stock market movements. Other influential factors include political, economic news, company earnings and significant corporate events. Movements in currency exchange rates can adversely affect the return of your investment.

Counterparty risk. The insolvency of any institutions providing services such as safekeeping of assets or acting as counterparty to derivatives or other instruments, may expose the Fund to financial loss.

Liquidity risk. Lower liquidity means there are insufficient buyers or sellers to allow the Fund to sell or buy investments readily.

Index tracking risk. The Fund is not expected to track the performance of the Index at all times with perfect accuracy. The Fund is, however, expected to provide investment results that, before expenses, generally correspond to the price and yield performance of the Index.

Bond risk. The Fund invests in bonds which may provide higher yields but as such may carry greater credit risk increasing the risk of defaults on repayment and erosion of the capital value of your investment. The level of income may fluctuate and movements in interest rates are likely to affect the capital value of bonds.

Index sampling risk. As the Fund uses an index sampling technique whereby a representative sample of securities are selected to represent the Index, there is the risk that the securities selected for the Fund may not, in the aggregate, approximate the full Index.

Please also read the risk factors section in the prospectus and the Key Investor Information Document, both of which are available on the Vanguard Website.

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Investment Risk Information

The value of investments, and the income from them, may fall or rise and investors may get back less than they invested.

Some funds invest in emerging markets which can be more volatile than more established markets. As a result the value of your investment may rise or fall.

Investments in smaller companies may be more volatile than investments in well-established blue chip companies.

ETF shares can be bought or sold only through a broker. Investing in ETFs entails stockbroker commission and a bid- offer spread which should be considered fully before investing.

The fund(s) may invest in financial derivative instruments that could increase or reduce exposure to underlying assets and result in greater fluctuations of the fund's Net Asset Value. Some derivatives give rise to increased potential for loss where the fund's counterparty defaults in meeting its payment obligations.

Some funds invest in securities which are denominated in different currencies. Movements in currency exchange rates can affect the return of investments.

Glossary for ETF attributes

The ETF attributes section on the first page contains a number of metrics that professional investors use to value individual securities against a market or index average. These metrics can also be used to value and compare funds to the market by taking the average of all the securities held in the fund and comparing them to those of the fund's benchmark index. We've provided a definition of the terms used for your convenience.

Earnings growth rate is a measure of growth in a company's net income (what remains after subtracting all the costs from a company's revenues) over a specific period (often one year). Earnings growth can apply to previous periods or estimated data for future periods.

Equity yield (dividend) is the dividend income earned by stocks, expressed as a percentage of the aggregate market value (or of net asset value, for a fund). Quoted historic yield is determined by dividing the gross distributions declared over the last 12 months by the average of the bid and ask unit prices, as at the date shown. The dividend yield stated on the factsheet applies to the underlying holdings of the ETF, and not the ETF itself.

Market capitalisation is the aggregate value of a company or stock and is calculated by multiplying the number of shares which are available to retail investors by the current price per share.

Median market cap (capitalisation) looks at all companies in a mutual fund portfolio and calculates the mid point market capitalisation. Market capitalisation represents the aggregate value of a company's stock.

Mid market share price is the price of a share between its offer and bid price.

Price book ratio compares a stock's market value to its book value (the accounting value of a stock). It is calculated by dividing the current closing price of the stock by the latest quarter's book value per share.

Price earnings ratio (P/E ratio) of a stock is the price paid for a share divided by the annual profit earned by the firm per share. A stock with a price of £10 a share, and earnings last year of £1 a share, would have a P/E ratio of 10.

Return on equity is a measure of a company's profitability that reveals how much profit a company generates with the money shareholders have invested.

For more information contact your local sales team or:

Web: http://global.vanguard.com

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Vanguard Funds plc have been authorised by the Central Bank of Ireland as a UCITS. Prospective investors are also urged to consult their own professional advisors on the implications of making an investment in, and holding or disposing shares of the Funds and the receipt of distributions with respect to such shares under the law of the countries in which they are liable to taxation.

The Manager of Vanguard Funds plc is Vanguard Group (Ireland) Limited. Vanguard Asset Management Limited is the distributor of Vanguard Funds plc.

For further information on the fund's investment policy, please refer to the Key Investor Information Document ("KIID").

The KIID and the Prospectus for this fund is available in local languages from Vanguard via our website https://global.vanguard.com/.

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