

Factsheet | 31 December 2018

Vanguard FTSE Developed Europe Index ETF (HKD: 3101 / RMB: 83101 / USD: 9101)

An exchange-traded fund

IMPORTANT: Investment involves risk, including the loss of principal. Investors are advised to consider their own investment objectives and circumstances in determining the suitability of an investment in the Vanguard FTSE Developed Europe Index ETF (the "Fund"). If you are in any doubt, you should seek professional advice. Investors should refer to the fund prospectus for further details, including the product features and risk factors. Investors should not base investment decisions on this marketing material alone. Investors should note:

- The Fund aims to provide investment results that, before fees and expenses, closely correspond to the performance of the FTSE Developed Europe Index ("Underlying Index").
- The Fund invests in European securities markets, which involve a greater risk of loss than investing in other markets and may result in a higher risk of loss to the Fund. Changes in governmental or European Union ("EU") regulations on trade, exchange rate of the euro, decreasing imports or exports, the default or threat of default by an EU member country on its sovereign debt, and/or an economic recession in an EU member country may have a significant adverse effect on the EU economy. Further, the Economic and Monetary Union of the EU requires compliance with interest rates, debt levels, restrictions on inflation rates, deficits and fiscal and monetary controls, each of which may significantly affect the EU economy.
- The Fund invests in financial derivatives instruments ("FDIs"), which are more sensitive to changes in market prices of the underlying assets, and investing in FDIs may expose investors to a higher degree of fluctuation and the Fund may be exposed to credit risk on the counterparties with which it trades FDIs
- The units of the Fund are traded on the Stock Exchange of Hong Kong Limited ("SEHK"). Their prices on the SEHK are based on secondary market trading factors, and the Fund's market prices may deviate significantly from the net asset value.
- The limited availability of RMB outside the PRC may affect the liquidity and trading price of RMB traded units. Investors who buy and sell units traded in RMB counter are exposed to foreign exchange currency risk arising from the fluctuations between the base currency and the RMB.
- The market price of units traded in each HKD, RMB and USD counter may deviate from each other significantly. Further, if there is a suspension of the inter-counter transfer of units between the counters and/or any limitation on the level of services by brokers, investors will only be able to trade their units in one counter only.

| Key fund facts | | |
|--------------------------|--------------|-----------------------------|
| Benchmark | F | FTSE Developed Europe Index |
| Base currency | | HKD |
| Distribution schedule* | | Quarterly |
| Net assets (HKD) | | 200 million |
| Inception date | | 10 June 2014 |
| Ongoing charges (per ann | ıum)** | 0.18% |
| Manager | Vanguard Inv | vestments Hong Kong Limited |

Investment approach

- The Fund seeks to track the performance of the FTSE Developed Europe Index, before deduction of fees and expenses.
- Employs a passively managed, representative sampling strategy to gain exposure to developed equity markets in Europe.

About the benchmark

- Derived from the FTSE Global Equity Index Series (GEIS), which covers 98% of the world's investable market capitalisation.
- The index measures the market performance of large- and mid-cap stocks of companies in developed European countries.

| Trading information | |
|---------------------|--------------------------------------------|
| Stock code | 3101 |
| Trading currency | HKD |
| Listing date | 13 June 2014 |
| SEDOL | BMP3825 |
| ISIN | HK0000188695 |
| Intraday NAV ticker | 3101iv.P |
| Bloomberg ticker | 3101 HK |
| Benchmark ticker | AWNT06 |
| Exchange | The Stock Exchange of Hong Kong Limited |
| Trading lot size | 100 |
| | |

| 83101 |
|--------------------------------------------|
| RMB |
| 9 April 2018 |
| BDSHDB5 |
| HK0000399011 |
| 83101iv.P |
| 83101 HK |
| AWNT06 |
| The Stock Exchange of Hong Kong Limited |
| 100 |

| 9101 |
|--------------------------------------------|
| USD |
| 9 April 2018 |
| BDSHD93 |
| HK0000399003 |
| 9101iv.P |
| 9101 HK |
| AWNT06 |
| The Stock Exchange of Hong Kong Limited |
| 100 |
| |

^{*}At the Manager's absolute discretion and distributions will be made in the base currency only.

^{**}Ongoing charges (per annum) is expressed as a percentage of the average net asset value of the Fund, including Manager's fee and all costs and expenses connected with the management and operating activities of the Fund. Please refer to the Fund's prospectus and product key facts statement for details.

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Performance history

Total returns for period ending 31 December 2018

| | 3 months† | Year to date† | 1 yeartt | 3 years†† | 5 years†† | Since inception†† |
|-----------|-----------|---------------|----------|-----------|-----------|-------------------|
| Fund | -12.88% | -14.95% | -14.95% | 2.40% | _ | -1.78% |
| Benchmark | -12.81% | -14.84% | -14.84% | 2.43% | _ | -1.71% |

| Calendar y | ear returns |
|------------|-------------|
|------------|-------------|

Market allocation

| | Fund | Benchmark |
|-------|---------|-----------|
| 2014‡ | -11.91% | -11.80% |
| 2015 | -2.59% | -2.50% |
| 2016 | -0.42% | -0.49% |
| 2017 | 26.79% | 26.83% |
| 2018 | -14.95% | -14.84% |

- †Cumulative monthly return.
- ttAnnualised return.
- ‡Return since fund inception on 10 June 2014.

Fund performance is calculated on NAV to NAV basis in base currency and assumes dividend reinvestment.

Index performance is calculated in HKD based on total return and net of tax basis. The performance of an index is not an exact representation of any particular investment as you cannot invest directly in the Benchmark. The historical performance of the Benchmark is for illustrative purposes only. The historical performance of the Benchmark is forecast, imply or guarantee the future performance of the Fund. Benchmark performance does not reflect tracking error, charges and expenses associated with the Fund or brokerage commission associated with buying and selling the Fund.

| Characteristics | Fund | Benchmark |
|----------------------------------|----------|-----------|
| Number of stocks | 588 | 589 |
| Median market cap | \$327.7B | \$327.7B |
| Price/earnings ratio | 12.8x | 12.8x |
| Price/book ratio | 1.6x | 1.6x |
| Return on equity | 12.6% | 12.6% |
| Earnings growth rate | 4.6% | 4.6% |
| Cash investments | 0.0% | _ |
| Turnover rate (as of 31/12/2018) | 4% | _ |
| Equity yield (dividend) | 3.9% | 3.9% |

| Sector weighting | Fund | Benchmark |
|--------------------|--------|-----------|
| Basic Materials | 6.3% | 6.3% |
| Consumer Goods | 18.1 | 18.1 |
| Consumer Services | 6.5 | 6.4 |
| Financials | 21.2 | 21.2 |
| Health Care | 13.6 | 13.6 |
| Industrials | 13.5 | 13.5 |
| Oil & Gas | 8.4 | 8.4 |
| Technology | 4.7 | 4.7 |
| Telecommunications | 3.5 | 3.6 |
| Utilities | 4.2 | 4.2 |
| Total | 100.0% | 100.0% |

| Top 10 holdings | Fund |
|-----------------------|------|
| Royal Dutch Shell plc | 3.0% |
| Nestle SA | 3.0 |
| Novartis AG | 2.3 |
| Roche Holding AG | 2.2 |
| HSBC Holdings plc | 2.0 |
| Unilever | 1.7 |
| TOTAL SA | 1.6 |
| BP plc | 1.5 |
| SAP SE | 1.2 |
| AstraZeneca plc | 1.2 |
| - · · | |

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

| Unilever | 1.7 |
|-----------------------------------------|-------|
| TOTAL SA | 1.6 |
| BP plc | 1.5 |
| SAP SE | 1.2 |
| AstraZeneca plc | 1.2 |
| Total | 19.7% |
| Participating dealers | |
| Goldman Sachs (Asia) Securities Limited | |
| Macquarie Bank Limited | |
| | |

| Total | 95.6% | 95.6% |
|--------------------------------------------|-------|-----------|
| Finland | 2.1 | 2.1 |
| Denmark | 2.8 | 2.8 |
| Italy | 3.9 | 3.9 |
| Sweden | 4.2 | 4.2 |
| Spain | 4.9 | 4.9 |
| Netherlands | 5.4 | 5.4 |
| Switzerland | 13.6 | 13.6 |
| Germany | 14.0 | 14.0 |
| France | 16.6 | 16.7 |
| United Kingdom | 28.1% | 28.0% |
| Ten largest markets as a % of total assets | Fund | Benchmark |

| Goldman Sachs (Asia) Securities Limited |
|----------------------------------------------------------------------|
| Macquarie Bank Limited |
| Merrill Lynch Far East Limited |
| SG Securities (HK) Limited |
| ABN AMRO Clearing Hong Kong Limited |
| UBS Securities Hong Kong Limited |
| China International Capital Corporation Hong Kong Securities Limited |
| BNP Paribas Securities Services |
| J.P. Morgan Broking (Hong Kong) Limited |
| Haitong International Securities Company Limited |
| For the latest list of market makers, please visit |

http://www.hkex.com.hk/Market-Data/Securities-Prices/Exchange-Traded-Products?sc_lang=en

For more information

Web: vanguard.com.hk

Risk Disclosure Statement: This factsheet is provided for information only and has been compiled by Vanguard from sources believed to be reliable

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