

(an umbrella fund with segregated liability between sub-funds)

Semi-Annual Report and Unaudited Financial Statements

For the financial period ended 30 June 2019

First Trust US Large Cap Core AlphaDEX® UCITS ETF

First Trust Emerging Markets AlphaDEX® UCITS ETF

First Trust United Kingdom AlphaDEX® UCITS ETF

First Trust Eurozone AlphaDEX® UCITS ETF

First Trust Japan AlphaDEX® UCITS ETF

First Trust US Equity Opportunities UCITS ETF

First Trust Global Equity Income UCITS ETF

First Trust Tactical High Yield UCITS Fund

First Trust Germany AlphaDEX® UCITS ETF

First Trust US Equity Income UCITS ETF

First Trust Switzerland AlphaDEX® UCITS ETF

First Trust North American Energy Infrastructure Income UCITS Fund

First Trust US Small Cap Core AlphaDEX® UCITS ETF

First Trust FactorFX UCITS ETF

First Trust Indxx Innovative Transaction & Process UCITS ETF

First Trust Dow Jones Internet UCITS ETF

First Trust Cloud Computing UCITS ETF

Registration Number: 514357

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DIRECTORS AND OTHER INFORMATION

Board of Directors:

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First Trust North American Energy Infrastructure Income UCITS Fund

Energy Income Partners, LLC 10 Wright Street Westport Connecticut 06880 USA

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^{*} Non-executive Director.

[^] Independent non-executive Director.

Investment Manager's Report for the financial period ended 30 June 2019

First Trust US Large Cap Core AlphaDEX® UCITS ETF*

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First Trust US Small Cap Core AlphaDEX® UCITS ETF*

First Trust Indxx Innovative Transaction & Process UCITS ETF*

First Trust Dow Jones Internet UCITS ETF*

First Trust Cloud Computing UCITS ETF*

First Trust US Large Cap Core AlphaDEX® UCITS ETF aims to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the NASDAQ AlphaDEX® Large Cap Core Index.

First Trust Emerging Markets AlphaDEX® UCITS ETF aims to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the NASDAQ AlphaDEX® Emerging Markets Index.

First Trust United Kingdom AlphaDEX® UCITS ETF aims to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the NASDAQ AlphaDEX® United Kingdom Index.

First Trust Eurozone AlphaDEX® UCITS ETF aims to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the NASDAO AlphaDEX® Eurozone Index.

First Trust Japan AlphaDEX® UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ AlphaDEX® Japan Index.

First Trust US Equity Opportunities UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the $IPOX^{\text{®}}$ -100 U.S. Index.

First Trust Global Equity Income UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ Global High Equity Income Index.

First Trust Germany AlphaDEX® UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ AlphaDEX® Germany Index.

First Trust US Equity Income UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ US High Equity Income Index.

First Trust Switzerland AlphaDEX® UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ AlphaDEX® Switzerland Index.

First Trust US Small Cap Core AlphaDEX® UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ AlphaDEX® Small Cap Core Index.

First Trust Indxx Innovative Transaction & Process UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the Indxx Blockchain Index.

First Trust Dow Jones Internet UCITS ETF aims to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the Dow Jones Internet Composite Index SM.

First Trust Cloud Computing UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield of an equity index called the ISE CTA Cloud ComputingTM Index. Prior to 24 June 2019, the index name was ISE Cloud ComputingTM Index. As of 24 June 2019, the index provider made changes to the name and methodology of the index.

* References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark. First Trust Global Funds plc Semi-Annual Report 3

Investment Manager's Report for the financial period ended 30 June 2019 (continued)

Each of First Trust US Large Cap Core AlphaDEX® UCITS ETF, First Trust Emerging Markets AlphaDEX® UCITS ETF, First Trust United Kingdom AlphaDEX® UCITS ETF, First Trust Eurozone AlphaDEX® UCITS ETF, First Trust Japan AlphaDEX® UCITS ETF, First Trust US Equity Opportunities UCITS ETF, First Trust Global Equity Income UCITS ETF, First Trust Germany AlphaDEX® UCITS ETF, First Trust US Equity Income AlphaDEX® UCITS ETF, First Trust Switzerland AlphaDEX® UCITS ETF, First Trust US Small Cap Core AlphaDEX® UCITS ETF, First Trust Indxx Innovative Transaction & Process UCITS ETF, First Trust Dow Jones Internet UCITS ETF and First Trust Cloud Computing UCITS ETF (each a "Fund" and collectively the "Funds") have pursued the objective of replicating the performance of the relevant net total return index by seeking to hold a portfolio of transferable securities that consists of substantially all of the component securities of that Index in substantially the same weighting as the Index.

The composition of the securities held by each Fund has been adjusted periodically to seek to replicate the composition and weighting of the relevant index.

Dividends accrued on the Funds' securities have been reinvested in accordance with the underlying indices. By reinvesting dividends, net of management fees, in the indices, the Funds' cash component was kept to a minimum.

This income reinvestment policy is designed to alleviate the effects of cash drag until the time of dividend payment because the Funds track net total performance indices. Re-exposing cash to the index not only minimized dividend drag but also recurrent management or transaction fees paid to counterparties outside the Funds for short-term cash management.

Moreover, full replication kept the Funds' tracking error with the relevant underlying Index.

Tracking error computation should be based on net total returns indices because of the Funds' income reinvestment policy. The net total return indices are now publicly available.

Performance Update*

First Trust US Large Cap Core AlphaDEX® UCITS ETF Class A shares

As of 30 June 2019, the Net Asset Value ("NAV") of First Trust US Large Cap Core AlphaDEX® UCITS ETF Class A shares was US\$108.92 million. The Fund owned 375 stocks as of 30 June 2019. There were 760,000 shares redeemed (-US\$34.00 million) in the six month financial period the report covers. During the six month financial period, the Fund had a net return of +17.99%, compared to the NASDAQ AlphaDEX® Large Cap Core Index benchmark performance of +18.28%, i.e. -0.29% relative performance. During the financial period under review, the Fund had a tracking error of 0.004%, which corresponded with our expectations. Finally, the Fund's benchmark, the S&P® 500 Index, returned +18.18% during the six month financial period, as the Fund underperformed by -0.19%.

First Trust US Large Cap Core AlphaDEX® UCITS ETF Class B shares

As of 30 June 2019, the NAV of First Trust US Large Cap Core AlphaDEX® UCITS ETF Class B shares was US\$38.90 million. The Fund owned 375 stocks as of 30 June 2019. There were 60,000 shares created during the financial period the report covers (+US\$2.71 million). During the six month financial period, the Fund had a net return of +18.00%, compared to the NASDAQ AlphaDEX® Large Cap Core Index benchmark performance of +18.28%, i.e. -0.28% relative performance. During the financial period under review, the Fund had a tracking error of 0.004%, which corresponded with our expectations. Finally, the Fund's benchmark, the S&P® 500 Index, returned +18.18% during the six month financial period, as the Fund underperformed by -0.18%.

First Trust Emerging Markets AlphaDEX® UCITS ETF

As of 30 June 2019, the NAV of First Trust Emerging Markets AlphaDEX® UCITS ETF was US\$57.87 million. The Fund owned 151 stocks as of 30 June 2019. There were 150,000 shares redeemed in the six month financial period (-US\$3.73 million). During the six month financial period, the Fund had a net return of +11.08%, compared to the NASDAQ AlphaDEX® Emerging Markets Index benchmark performance of +12.17%, i.e. -1.09% relative performance. During the financial period under review, the Fund had a tracking error of 0.026% which corresponded with our expectations. Finally, the Fund's benchmark, the MSCI Emerging Markets Index, returned +10.59% during the six month financial period, as the Fund outperformed by +0.49%.

^{*} References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark. First Trust Global Funds plc Semi-Annual Report 4

Investment Manager's Report for the financial period ended 30 June 2019 (continued)

First Trust United Kingdom AlphaDEX® UCITS ETF Class A shares

As of 30 June 2019, the NAV of First Trust United Kingdom AlphaDEX® UCITS ETF Class A shares was £26.35 million. The Fund owned 75 stocks as of 30 June 2019. There were 90,000 shares redeemed in the six month financial period (-£2.08 million). During the six month financial period, the Fund had a net return of +15.52%, compared to the NASDAQ AlphaDEX® United Kingdom Index benchmark performance of +16.33%, i.e. -0.81% relative performance. During the financial period under review, the Fund had a tracking error of 0.022% which corresponded with our expectations. Finally, the Fund's benchmark, the FTSE 100 Index, returned +13.12% during the six month financial period, as the Fund outperformed by +2.40%.

First Trust United Kingdom AlphaDEX® UCITS ETF Class B shares

As of 30 June 2019, the NAV of First Trust United Kingdom AlphaDEX® UCITS ETF Class B shares was £1.83 million. The Fund owned 75 stocks as of 30 June 2019. There were 40,000 shares created during the financial period (+£0.81 million). During the six month financial period, the Fund had a net return of +15.46%, compared to the NASDAQ AlphaDEX® United Kingdom Index benchmark performance of +16.33%, i.e. -0.87% relative performance. During the financial period under review, the Fund had a tracking error of 0.022% which corresponded with our expectations. Finally, the Fund's benchmark, the FTSE 100 Index, returned +13.12% during the six month financial period, as the Fund outperformed by +2.34%.

First Trust Eurozone AlphaDEX® UCITS ETF Class A shares

As of 30 June 2019, the NAV of First Trust Eurozone AlphaDEX® UCITS ETF Class A shares was €219.63 million. The Fund owned 150 stocks as of 30 June 2019. There were 1,580,000 shares redeemed in the six month financial period the report covers (-€46.85 million). During the six month financial period, the Fund had a net return of +14.60%, compared to the NASDAQ AlphaDEX® Eurozone Index benchmark performance of +14.86%, i.e. -0.26% relative performance. During the financial period under review, the Fund had a tracking error of 0.010% which corresponded to our expectations. Finally, the Fund's benchmark, the MSCI EMU Index, returned +16.41% during the six month financial period, as the Fund underperformed by -1.81%.

First Trust Eurozone AlphaDEX® UCITS ETF Class B shares

As of 30 June 2019, the NAV of First Trust Eurozone AlphaDEX® UCITS ETF Class B shares was €15.43 million. The Fund owned 150 stocks as of 30 June 2019. There were 30,000 shares created during the six month financial period the report covers (+€0.95 million). During the six month financial period, the Fund had a net return of +14.54%, compared to the NASDAQ AlphaDEX® Eurozone Index benchmark performance of +14.86%, i.e. -0.32% relative performance. During the financial period under review, the Fund had a tracking error of 0.010% which corresponded to our expectations. Finally, the Fund's benchmark, the MSCI EMU Index, returned +16.41% during the six month financial period, as the Fund underperformed by -1.87%.

First Trust Japan AlphaDEX® UCITS ETF

As of 30 June 2019, the NAV of First Trust Japan AlphaDEX® UCITS ETF was ¥354.64 million. The Fund owned 100 stocks as of 30 June 2019. There were no shares created or redeemed in the six month financial period the report covers. During the six month financial period, the Fund had a net return of -1.35% compared to the NASDAQ AlphaDEX® Japan Index benchmark performance of -1.27%, i.e. -0.08% relative performance. During the financial period, the Fund had a tracking error of 0.015% which corresponded to our expectations. Finally, the Fund's benchmark, the MSCI Japan Index, returned +5.81% during the six month financial period, as the Fund underperformed by -7.16%.

First Trust US Equity Opportunities UCITS ETF

As of 30 June 2019, the NAV of First Trust US Equity Opportunities UCITS ETF was US\$8.63 million. The Fund owned 100 stocks as of 30 June 2019. There were 50,000 shares redeemed (-US\$1.16 million) in the six month financial period the report covers. During the six month financial period, the Fund had a net return of +25.68% compared to the IPOX® -100 Index benchmark performance of +25.92%, i.e. -0.24% relative performance. During the financial period under review, the Fund had a tracking error of 0.006% which corresponded to our expectations. Finally, the Fund's benchmark, the Russell 3000 Index Net returned +18.38% during the six month financial period as the Fund outperformed by +7.30%.

^{*} References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark.

Investment Manager's Report for the financial period ended 30 June 2019 (continued)

First Trust Global Equity Income UCITS ETF Class A shares

As of 30 June 2019, the NAV of First Trust Global Equity Income UCITS ETF Class A shares was US\$3.55 million. The Fund owned 284 stocks as of 30 June 2019. There were 55,000 shares created (+US\$2.77 million) during the six month financial period the report covers. During the six month financial period, the Fund had a net return of +9.80% compared to the NASDAQ Global High Equity Income Index benchmark performance of +10.14%, i.e. -0.34% relative performance. During the financial period under review, the Fund had a tracking error of 0.010% which corresponded to our expectations. Finally, the Fund's benchmark the MSCI All Country World Index, returned +16.23% during the six month financial period as the Fund underperformed by -6.43%.

First Trust Global Equity Income UCITS ETF Class B shares

As of 30 June 2019, the NAV of First Trust Global Equity Income UCITS ETF Class B shares was US\$14.94 million. The Fund owned 284 stocks as of 30 June 2019. There were 5,000 shares redeemed (-US\$0.22 million) in the six month financial period the report covers. During the six month financial period, the Fund had a net return of +9.74% compared to the NASDAQ Global High Equity Income Index benchmark performance of +10.14%, i.e. -0.40% relative performance. During the financial period under review, the Fund had a tracking error of 0.010% which corresponded to our expectations. Finally, the Fund's benchmark the MSCI All Country World Index, returned +16.23% during the six month financial period, as the Fund underperformed by -6.49%.

First Trust Germany AlphaDEX® UCITS ETF

As of 30 June 2019, the NAV of First Trust Germany AlphaDEX® UCITS ETF was €1.19 million. The Fund owned 40 stocks as of 30 June 2019. There were no shares created or redeemed in the six month financial period the report covers. During the six month financial period, the Fund had a net return of +14.56% compared to the NASDAQ AlphaDEX® Germany Index benchmark performance of +14.49%, i.e. +0.07% relative performance. During the financial period under review, the Fund had a tracking error of 0.012% which corresponded to our expectations. Finally, the Fund's benchmark, the Deutsche Boerse AG German Stock Index DAX returned +17.42% during the six month financial period, as the Fund underperformed by -2.86%.

First Trust US Equity Income UCITS ETF Class A Shares

As of 30 June 2019, the NAV of First Trust US Equity Income UCITS ETF Class A shares was US\$75.29 million. The Fund owned 109 stocks as of 30 June 2019. There were 150,000 shares created (+US\$3.60 million) during the six month financial period the report covers. During the six month financial period, the Fund had a net return of +7.72% compared to the NASDAQ US High Equity Income Index benchmark performance of +7.71%, i.e. +0.01% relative performance. During the financial period under review, the Fund had a tracking error of 0.006% which corresponded to our expectations. Finally, the Fund's benchmark, the S&P® 500 Index, returned +18.18% during the six month financial period, as the Fund underperformed by -10.46%.

First Trust US Equity Income UCITS ETF Class B Shares

As of 30 June 2019, the NAV of First Trust US Equity Income UCITS ETF Class B shares was US\$18.22 million. The Fund owned 109 stocks as of 30 June 2019. There were 650,000 shares created (+US\$14.88 million) during the six month financial period the report covers. During the six month financial period, the Fund had a net return of +7.71% compared to the NASDAQ US High Equity Income Index benchmark performance of +7.71%, i.e. 0.00% relative performance. During the financial period under review, the Fund had a tracking error of 0.005% which corresponded to our expectations. Finally, the Fund's benchmark, the S&P® 500 Index, returned +18.18% during the six month financial period, as the Fund underperformed by -10.47%.

First Trust Switzerland AlphaDEX® UCITS ETF

As of 30 June 2019, the NAV of First Trust Switzerland AlphaDEX® UCITS ETF was CHF2.50 million. The Fund owned 39 stocks as of 30 June 2019. There were 150,000 shares redeemed (-CHF3.51 million) in the six month financial period the report covers. During the six month financial period, the Fund had a net return of +18.11% compared to the NASDAQ AlphaDEX® Switzerland Index benchmark performance of +18.42%, i.e. -0.31% relative performance. During the financial period under review, the Fund had a tracking error of 0.051% which corresponded to our expectations. Finally, the Fund's benchmark, the Swiss Market Index, returned +21.22% during the six month financial period, as the Fund underperformed by -3.11%.

^{*} References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark.

Investment Manager's Report for the financial period ended 30 June 2019 (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF

As of 30 June 2019, the NAV of First Trust US Small Cap Core AlphaDEX® UCITS ETF was US\$1.16 million. The Fund owned 525 stocks as of 30 June 2019. There were no shares created or redeemed in the six month financial period. During the six month financial period, the Fund had a net return of +13.46%, compared to the NASDAQ AlphaDEX® Small Cap Core Index benchmark performance of 13.84%, i.e. -0.38% relative performance. During the financial period under review, the Fund had a tracking error of 0.009% which corresponded with our expectations. Finally, the Fund's benchmark, the S&P® Small Cap 600 Index, returned +13.43% during the six month financial period, as the Fund outperformed by +0.03%.

First Trust Indxx Innovative Transaction & Process UCITS ETF

As of 30 June 2019, the NAV of First Trust Indxx Innovative Transaction & Process UCITS ETF was US\$25.93 million. The Fund owned 101 stocks as of 30 June 2019. There were 250,000 shares created (+US\$5.21 million) during the six month financial period the report covers. During the six month financial period, the Fund had a net return of +18.80% compared to the Indxx Blockchain Net Total Return Index of +19.01%, i.e. -0.21% relative performance. During the financial period under review, the Fund had a tracking error of 0.013%, which corresponded with our expectations. Finally, the Fund's benchmark, the S&P® 500 Index, returned +18.18% during the six month financial period, as the Fund outperformed by +0.62%.

First Trust Dow Jones Internet UCITS ETF

As of 30 June 2019, the NAV of First Trust Dow Jones Internet UCITS ETF was US\$7.98 million. The Fund owned 41 stocks as of 30 June 2019. There were 50,000 shares created (+US\$0.86 million), during the six month financial period the report covers. During the six month financial period, the Fund had a net return of +23.13%, compared to the Dow Jones Internet Composite IndexSM of +23.61%, i.e. -0.48% relative performance. During the financial period under review, the Fund had a tracking error of 0.005%, which corresponded with our expectations. Finally, the Fund's benchmark, the S&P® 500 Index, returned +18.18% during the six month financial period, as the Fund outperformed by +4.95%.

First Trust Cloud Computing UCITS ETF

As of 30 June 2019, the NAV of First Trust Cloud Computing UCITS ETF was US\$20.51 million. The Fund owned 62 stocks as of 30 June 2019. There were 750,000 shares created (+US\$18.43 million), during the six month financial period the report covers. During the six month financial period, the Fund had a net return of +19.63%, compared to the ISE CTA Cloud ComputingTM Index** of +20.00%, i.e. -0.37% relative performance. During the financial period under review, the Fund had a tracking error of 0.008%, which corresponded with our expectations. Finally, the Fund's benchmark, the S&P® 500 Index, returned +18.18% during the six month financial period, as the Fund outperformed by +1.45%.

First Trust Advisors L.P.

17 July 2019

^{*} References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark.

^{**} Prior to 24 June 2019, the index name was ISE Cloud ComputingTM Index. As of 24 June 2019, the index provider made changes to the name and methodology of the index.

Investment Manager's Report for the financial period ended 30 June 2019 (continued)

First Trust North American Energy Infrastructure Income UCITS Fund*

Sub-Investment Manager

Energy Income Partners, LLC

Energy Income Partners, LLC ("EIP" or the "Sub-Investment Manager"), located in Westport, Connecticut, serves as the Sub-Investment Manager to the First Trust North American Energy Infrastructure Income UCITS Fund ("NAEII UCITS Fund" or the "Fund"). EIP was founded in 2003 to provide professional asset management services in the area of energy-related master limited partnerships ("MLPs") and other high payout securities such as pipeline companies, power utilities, yield corporations ("YieldCos"), and energy infrastructure real estate investment trusts ("REITs"). EIP mainly focuses on investments in energy-related infrastructure assets such as pipelines, power transmission and distribution, petroleum storage and terminals that receive fee-based or regulated income from their corporate and individual customers. EIP manages or supervises approximately US\$6.3 billion of assets as of 30 June 2019.

Portfolio Management Team

James J. Murchie – Co-Portfolio Manager, Founder and CEO of Energy Income Partners, LLC Eva Pao – Co-Portfolio Manager, Principal of Energy Income Partners, LLC John Tysseland – Co-Portfolio Manager, Principal of Energy Income Partners, LLC

Commentary

First Trust North American Energy Infrastructure Income UCITS Fund

The NAEII UCITS Fund's inception date was 18 January 2017. The Fund seeks to deliver a total return that is balanced between current income and growth by investing in a diversified portfolio of equity and debt securities of companies within the energy and energy utility sectors in the U.S. and Canada. There can be no assurance that the Fund will achieve its investment objective. The Fund may not be appropriate for all investors.

Market Recap

As measured by the Alerian MLP Total Return Index ("AMZX"), the total return for the period was 16.96%. For AMZX, this return reflects a positive 4.61% from distribution payments while the remaining return is due to share price appreciation. (Source: Bloomberg, EIP Calculations) These figures are according to data collected from several sources, including Alerian Capital Management and Bloomberg. While in the short-term market share appreciation can be volatile, the Sub-Investment Manager believes that over the long term, such share appreciation will approximate growth in per share quarterly cash distributions paid by MLPs.

Performance Analysis

On a NAV basis, the Fund's Class II USD Shares provided a total return¹ of 18.95%, including the reinvestment of dividends, for the six months ended 30 June 2019. This compares to a total return of 16.96% for the AMZX for the period.

For the six months ended June 2019, the Fund's NAV outperformed the AMZX total return, by 199 basis points ("bps"). While performance for the Fund and the MLP benchmark has been positive for the year-to-date period, pipeline companies formed as C-Corps tended to outperform pipeline companies formed as MLPs. The benchmark does not have exposure to C-Corp pipeline companies while the Fund owns a broader universe of infrastructure companies that includes C-Corp pipeline companies, utilities, and MLPs. EIP believes the high payout ratio found in MLPs and other infrastructure investments is only suitable for a narrow set of long-lived assets that have stable non-cyclical cash flows, such as regulated pipelines or other infrastructure assets that are legal or natural monopolies. Over the long term, EIP believes this approach leads to a portfolio of companies at the blue-chip end of the spectrum with less volatility and higher growth.

For the six months ended 30 June 2019, the Fund declared quarterly distributions, represented by the Fund's Class II USD shares as follows: US\$0.4113 per share in March 2019 and US\$0.5330 per share in June 2019.

¹ Total return is based on the combination of reinvested dividend, capital gain and return of capital distributions, if any, at prices obtained by the Dividend Reinvestment Plan and changes in NAV per share. Total returns do not reflect sales load. Past performance is not indicative of future results.

^{*} References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark. First Trust Global Funds plc Semi-Annual Report 8

Investment Manager's Report for the financial period ended 30 June 2019 (continued)

First Trust North American Energy Infrastructure Income UCITS Fund* (continued)

Market and Fund Outlook

Many of the assets held by MLPs were originally constructed decades ago by pipeline and power utilities. When the U.S. deregulated much of the energy industry, these utilities became cyclical commodity companies with too much debt and the resulting financial stress caused divestment of their pipeline assets to the MLP space that was trading at higher valuations. We believe the reverse trend is happening today. Corporate consolidations and simplifications are part of that trend. Corporate simplifications involving pipeline companies and their associated MLPs began late in 2014 and are continuing in 2019. These simplifications involve the acquisition of the subsidiary MLP by the C-Corp parent as well as MLPs choosing to become taxable corporations. In our opinion, we believe that this trend will likely continue following the Federal Energy Regulatory Commission's Revised Policy Statement denying recovery of an Income Tax Allowance ("ITA") by most partnership-owned pipelines.

While MLPs represented a way for the industry to lower its cost of financing between 2004 through 2014, the severe correction in the price of crude oil in 2014 caused a collapse in MLP valuations as much of the AMZX had become exposed to commodity prices between 2004 and 2014. MLP distribution cuts and even some bankruptcies followed. Over the last four and a half years, about 59% of the MLPs in the AMZX have cut or eliminated their dividends. Now, MLPs in the AMZX trade at valuations that are about 41% lower than 2014, while, during that same time period, the valuation multiples of non-MLP energy infrastructure companies like utilities have risen. (Source: Alerian, Bloomberg L.P., FactSet Research Systems Inc.) MLPs are now in many cases a higher-cost way of financing these industries; the reverse of the conditions that led to the growth of the asset class in the early part of the last decade. As a result, we are now witnessing the consolidation or simplification of corporate structures where the MLP sleeve of capital is being eliminated when it no longer reduces a company's cost of equity financing.

While some stand-alone pipeline companies are now seeking a lower cost of financing outside of the MLP structure, some cyclical companies continue to use the MLP structure to finance non-cyclical assets through sponsored entities. In most cases these sponsored entities formed as MLPs still trade at higher multiples compared to companies in cyclical industries such as refining, oil and gas production, and petrochemicals. Therefore, some of these cyclical energy companies still have an opportunity to lower their financing costs by divesting stable assets such as pipelines and related storage facilities to an MLP subsidiary as a method to reduce the overall company's cost of equity financing. Whether from the perspective of a diversified energy company seeking to lower its overall financing costs or the energy industry in its entirety, we believe it is fair to say that MLPs are created when they lower the cost of equity financing and eliminated when they do not.

Historically, the pipeline utility industry has moved in very long cycles and the cycle that saw most of U.S. pipeline assets move to the MLP space due to the MLP being a superior financing tool is reversing. In our view, the investment merits of owning these assets (stable, slow-growing earnings with a high dividend payout ratio) have not changed. The Fund continues to seek to invest primarily in energy infrastructure companies including MLPs with mostly non-cyclical cash flows, investment-grade ratings, conservative balance sheets, modest and/or flexible organic growth commitments and liquidity on their revolving lines of credit. Non-cyclical cash flows are, in our opinion, a good fit with a steady anticipated dividend distribution that is meant to be most or all of an energy infrastructure company's free cash flow.

Energy Income Partners, LLC

17 July 2019

^{*} References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark.

Investment Manager's Report for the financial period ended 30 June 2019 (continued)

First Trust FactorFX UCITS ETF*

Market Commentary

The first half of 2019 saw a number of significant macro-economic events but probably the most impactful in our view was the US Federal Reserve's dovish pivot on monetary policy. Initially halting the rate hiking cycle and eventually signalling more dovish monetary policy moving forward caused swift changes across global money markets. Despite this change we did not see a substantial move in the US Dollar over the period. The US Dollar Index fell only -0.04% over the first part of the year which contrasts against the large moves seen in US interest rate markets as the US 10yr Treasury yield fell 68bps to 2.01% and the US 2yr Treasury yield fell 73bps to 1.75%.

Across the G10 currencies we saw strong gains from the Canadian Dollar, 4.14% and Japanese Yen, 1.71% versus the US Dollar while the Swedish Krona was the biggest loser, weakening 4.64%. The Euro and British Pound fell -0.82% and -0.45% respectively over the period. Emerging market currencies were generally mixed with strong gains for the Russian Ruble versus the US Dollar, rallying 10.29% in the first half of the year followed by the Thai Baht, 6.12% and Israeli Shekel, 4.77%. The Turkish Lira fell -8.70% and South Korean Won and Romanian Leu fell -3.36% and -2.42% respectively.

The benchmark currency carry indices produced positive returns over the period despite the US Dollar index remaining relatively unchanged. The Bloomberg Cumulative FX Carry Trade Index for Managed G10 Currencies returned 2.22% and the Bloomberg Cumulative FX Carry Trade Index for 8 Emerging Market Currencies returned 2.61%. The positive performance of both the Bloomberg carry indices helps demonstrate that currency carry can generate attractive returns through many market environments.

Fund Commentary

For the period 31 December 2018 to 30 June 2019, the First Trust FactorFX UCITS ETF (the "Fund") returned 1.99% on a NAV basis. As a reference the Bloomberg Cumulative FX Carry Trade Index for Managed G10 Currencies returned 2.22% while the Bloomberg Barclays Global Aggregate Treasury Unhedged index rose 5.05% over the period as global treasury yields fell sharply.

As of 30 June 2019 the Fund is well positioned to take advantage of strengthening emerging market currencies. The net long position versus the US Dollar of all emerging market currency exposures is 45.8%. Across the developed market currencies the Fund is net short -21.50% versus the US Dollar. This net short position in developed market currencies was primarily made up of short positions in the Swiss Franc, Australian Dollar and Swedish Krone. In aggregate across developed and emerging market currencies, the Fund's currency exposures were made up of 68.57% long foreign currency positions versus the US Dollar and -44.28% short foreign currency positions versus the US Dollar, giving a net foreign currency exposure of 24.29% versus the US Dollar.

The implied yield of the Fund remains attractive at 5.63%, made up of the implied yield across the foreign exchange contracts and global treasury holdings in the Fund. The average duration of the bond holdings in the Fund was 0.40 as the end of the period and these bonds are primarily US Treasury Bills and Notes.

The relatively attractive implied yield, low duration and high credit quality of the Fund position it well as an attractive addition to global fixed income portfolios, in our view. In addition, the ability of the Fund to extend into emerging market currencies helps provide some interesting opportunities, especially as our analysis currently shows emerging market currencies as being particularly undervalued. We continue to believe that currency markets have the potential to provide attractive returns in both rising and falling interest rate environments with low correlation to broad equity, fixed income and other traditional asset classes.

First Trust Global Portfolios Limited

17 July 2019

^{*} References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark.

STATEMENTS OF FINANCIAL POSITION

As at 30 June 2019 (Unaudited)

	First Trust US Large Cap Core AlphaDEX® UCITS ETF	First Trust Emerging Markets AlphaDEX® UCITS ETF	First Trust United Kingdom AlphaDEX® UCITS ETF	First Trust Eurozone AlphaDEX® UCITS ETF
	US\$	US\$	£	€
Assets				
Cash (Note 2F)	122,557	396,862	135,117	2,340,484
Cash Collateral (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss				
(Note 4)	147,637,228	57,037,126	27,860,797	234,330,202
Receivable on sale of securities				154,802
Accrued income and other receivables	142,713	571,167	200,334	332,771
Other assets	_	_	_	
Total assets	147,902,498	58,005,155	28,196,248	237,158,259
Liabilities Financial liabilities at fair value through profit or loss				
(Note 4)	_	_	_	-
Bank overdraft (Note 2F)	_	_	_	(380)
Payable on purchase of securities	-	_	_	(1,966,245)
Accrued expenses (Note 5)	(78,239)	(136,571)	(14,750)	(125,401)
Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(78,239)	(136,571)	(14,750)	(2,092,026)
Net assets attributable to holders of redeemable participating shares	147,824,259	57,868,584	28,181,498	235,066,233
Number of redeemable participating shares in issue				
Class A	2,290,002	1,950,002	1,110,002	7,120,002
Class B	860,002	1,750,002	90,002	480,002
	000,002		70,002	700,002
Net asset value per share attributable to holders of redeemable participating shares				
Class A	US\$47.56	US\$29.68	£23.74	€30.85
Class B	US\$45.24	_	£20.32	€32.15

The accompanying notes form an integral part of these financial statements.

STATEMENTS OF FINANCIAL POSITION

As at 30 June 2019 (Unaudited) (continued)

	First Trust Japan AlphaDEX® UCITS ETF	First Trust US Equity Opportunities UCITS ETF	First Trust Global Equity Income UCITS ETF	First Trust Tactical High Yield UCITS Fund*
	¥	US\$	US\$	US\$
Assets				
Cash (Note 2F)	3,908,670	23,134	335,494	_
Cash Collateral (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss				
(Note 4)	350,331,546	8,611,538	18,377,654	_
Receivable on sale of securities	_	_	38,832	_
Accrued income and other receivables	604,806	3,334	57,578	_
Other assets	_	_	_	
Total assets	354,845,022	8,638,006	18,809,558	
Liabilities Financial liabilities at fair value through profit or loss				
(Note 4)	_	_	_	_
Bank overdraft (Note 2F)	_	_	(11,285)	_
Payable on purchase of securities	_	_	(293,075)	_
Accrued expenses (Note 5)	(202,332)	(4,228)	(9,020)	_
Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(202,332)	(4,228)	(313,380)	_
Net assets attributable to holders of redeemable				
participating shares	354,642,690	8,633,778	18,496,178	
Number of redeemable participating shares in issue				
Class A	150,002	300,002	70,002	_
Class B	_	_	330,002	_
Net asset value per share attributable to holders of redeemable participating shares				
Class A	¥2,364.25	US\$28.78	US\$50.75	_
Class B	_	_	US\$45.28	_

^{*} Please refer to Note 14 for details of significant events during the financial period.

STATEMENTS OF FINANCIAL POSITION

As at 30 June 2019 (Unaudited) (continued)

	First Trust Germany AlphaDEX [®] UCITS ETF €	First Trust US Equity Income UCITS ETF US\$	First Trust Switzerland AlphaDEX® UCITS ETF F	First Trust North American Energy Infrastructure Income UCITS Fund* US\$
Assets				
Cash (Note 2F) Cash Collateral (Note 2F) Financial assets at fair value through profit or loss	1,509 -	49,359 -	15,305 -	2,870 781,125
(Note 4)	1,186,983	93,281,054	2,484,378	6,665,916
Receivable on sale of securities Accrued income and other receivables Other assets	3,672 -	214,966 —	_ _ _	16,071 23,961
Total assets	1,192,164	93,545,379	2,499,683	7,489,943
Liabilities Financial liabilities at fair value through profit or loss (Note 4)	_	_	_	(4,127)
Bank overdraft (Note 2F)	_	_	_	(25,806)
Payable on purchase of securities Accrued expenses (Note 5)	(637)	(41,317)	(1,312)	(77,840)
Total liabilities (excluding net assets attributable	(037)	(41,517)	(1,312)	(77,040)
to holders of redeemable participating shares)	(637)	(41,317)	(1,312)	(107,773)
Net assets attributable to holders of redeemable participating shares	1,191,527	93,504,062	2,498,371	7,382,170
Number of redeemable participating shares in issue				
Class A	50,002	3,200,002	100,002	_
Class B Class IA EUR Hedged	_	800,002	_	4,712
Class IA USD	_	_	_	3,679
Class II USD	_	_	_	74,311
Class KA GBP Hedged	_	_	_	2,601
Class KA USD Class KI EUR Hedged	_	_	_	51,913 12,840
Net asset value per share attributable to holders of redeemable participating shares				12,040
Class A Class B	€23.83 _	US\$23.53 US\$22.77	F24.98 -	
Class IA EUR Hedged	_	_	_	€50.24
Class IA USD Class II USD	_	_	_	US\$49.25 US\$45.77
Class KA GBP Hedged		_	_	£52.37
Class KA USD	_	_	_	US\$50.60
Class KI EUR Hedged	_	_	_	€50.06

^{*} Please refer to Note 14 for details of significant events during the financial period.

STATEMENTS OF FINANCIAL POSITION

As at 30 June 2019 (Unaudited) (continued)

	First Trust US Small Cap Core AlphaDEX® UCITS ETF	First Trust FactorFX UCITS ETF	First Trust Indxx Innovative Transaction & Process UCITS ETF	First Trust Dow Jones Internet UCITS ETF
	US\$	US\$	US\$	US\$
Assets	ОБФ	ОЗФ	USĢ	USĢ
Cash (Note 2F)	8,275	329,119	229,158	13,633
Cash Collateral (Note 2F)	-	270,000		-
Financial assets at fair value through profit or loss		,		
(Note 4)	1,152,597	8,796,212	25,801,309	7,974,659
Receivable on sale of securities	2,488	_	_	_
Accrued income and other receivables	1,071	45,532	32,040	_
Other assets				<u> </u>
Total assets	1,164,431	9,440,863	26,062,507	7,988,292
Liabilities Financial liabilities at fair value through profit or loss (Note 4)	_	(83,731)	_	_
Bank overdraft (Note 2F)	_	(00,701)	(116,699)	_
Payable on purchase of securities	(900)	_	_	_
Accrued expenses (Note 5)	(693)	(5,526)	(12,302)	(3,518)
Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(1,593)	(89,257)	(129,001)	(3,518)
Net assets attributable to holders of redeemable participating shares	1,162,838	9,351,606	25,933,506	7,984,774
Number of redeemable participating shares in issue Class A	50,002	150,002	1,200,002	400,002
Class B GBP Hedged	_	150,002	_	_
Class C EUR Hedged	_	150,002	_	_
Net asset value per share attributable to holders of redeemable participating shares				
Class A	US\$23.26	US\$20.46	US\$21.61	US\$19.96
Class B GBP Hedged	_	£16.10	_	_
Class C EUR Hedged	_	€18.79	_	_

STATEMENTS OF FINANCIAL POSITION

As at 30 June 2019 (Unaudited) (continued)

	First Trust Cloud Computing	
	UCITS ETF	Total
	US\$	€
Assets	00.524	2 2 4 2 7 4 2
Cash (Note 2F)	89,634	3,943,742
Cash Collateral (Note 2F)	_	924,021
Financial assets at fair value through profit or loss	20 427 104	(10.207.022
(Note 4)	20,427,194	619,287,922
Receivable on sale of securities Accrued income and other receivables	2 200	191,086
Other assets	2,399	1,519,704
=	20.510.227	21,071
Total assets	20,519,227	625,887,546
Liabilities Einemais Liabilities at fair value through profit or loss		
Financial liabilities at fair value through profit or loss (Note 4)		(77 156)
Bank overdraft (Note 2F)	_	(77,156) (135,461)
Payable on purchase of securities	_	(2,224,394)
Accrued expenses (Note 5)	(8,278)	(476,976)
Total liabilities (excluding net assets attributable	(0,270)	(470,970)
to holders of redeemable participating shares)	(8,278)	(2,913,987)
Net assets attributable to holders of redeemable participating shares	20,510,949	622,973,559
Number of redeemable participating shares in issue Class A	850,002	
Net asset value per share attributable to holders of redeemable participating shares		
Class A	US\$24.13	

STATEMENTS OF FINANCIAL POSITION

As at 31 December 2018

	First Trust US Large Cap Core AlphaDEX® UCITS ETF US\$	First Trust Emerging Markets AlphaDEX® UCITS ETF US\$	First Trust United Kingdom AlphaDEX® UCITS ETF £	First Trust Eurozone AlphaDEX® UCITS ETF €
Assets	ОБФ	ОБф		C
Cash (Note 2F)	533,644	2,261	126,851	149,692
Cash Collateral (Note 2F)	-		-	-
Financial assets at fair value through profit or loss				
(Note 4)	153,146,609	56,047,580	25,327,344	246,953,962
Receivable on sale of securities	_	13,446		
Accrued income and other receivables	190,498	83,519	110,943	65,825
Other assets	, <u> </u>	19,644	, <u> </u>	,
Total assets	153,870,751	56,166,450	25,565,138	247,169,479
				_
Liabilities				
Financial liabilities at fair value through profit or loss				
(Note 4)	_	_	_	_
Bank overdraft (Note 2F)	_	(9,706)	_	(380)
Payable on purchase of securities	_	_	_	_
Payable on capital shares	_	_	_	_
Accrued expenses (Note 5)	(87,542)	(38,564)	(14,254)	(141,541)
Total liabilities (excluding net assets attributable				
to holders of redeemable participating shares)	(87,542)	(48,270)	(14,254)	(141,921)
Net assets attributable to holders of redeemable				
participating shares	153,783,209	56,118,180	25,550,884	247,027,558
participating snares	155,765,209	50,110,100	25,550,004	247,027,556
Number of redeemable participating shares in issue				
Class A	3,050,002	2,100,002	1,200,002	8,700,002
Class B	800,002	_	50,002	450,002
Net asset value per share attributable to holders of redeemable participating shares				
Class A	US\$40.31	US\$26.72	£20.55	€26.92
Class B	US\$38.54	_	£17.88	€28.44
	*			

The accompanying notes form an integral part of these financial statements.

STATEMENTS OF FINANCIAL POSITION

As at 31 December 2018 (continued)

	First Trust Japan AlphaDEX [®] UCITS ETF ¥	First Trust US Equity Opportunities UCITS ETF* US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Tactical High Yield UCITS Fund US\$
Assets	•	СБФ	συψ	CST
Cash (Note 2F)	7,310,860	5,052	1,255	2,011,611
Cash Collateral (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss	250 042 240	0.012.101	1.1.720.011	
(Note 4)	358,943,348	8,012,401	14,729,344	_
Receivable on sale of securities Accrued income and other receivables	591,911	5,560	301,837 35,060	_
Other assets	571,711	5,500	-	_
Total assets	366,846,119	8,023,013	15,067,496	2,011,611
Liabilities	300,010,113	0,025,015	10,007,170	2,011,011
Financial liabilities at fair value through profit or loss				
(Note 4) Bank overdraft (Note 2F)	_	_	(91,609)	_
Payable on purchase of securities	(6,760,486)	_	(175,229)	_
Payable on capital shares	-	_	-	(14,437)
Accrued expenses (Note 5)	(605,649)	(7,440)	(7,695)	
Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(7,366,135)	(7,440)	(274,533)	(14,437)
Net assets attributable to holders of redeemable participating shares	359,479,984	8,015,573	14,792,963	1,997,174
Number of redeemable participating shares in issue				
Class A	150,002	350,002	15,002	_
Class AI USD	_	_	225.002	698
Class B Class CA USD	_	_	335,002	3,000
Class IA EUR Hedged	_	_	_	8,557
Class IA USD	_	_	_	16,014
Class KI GBP Hedged	_	_	_	11
Class KI USD	_	_	_	9,159
Net asset value per share attributable to holders of redeemable participating shares				
Class A	¥2,396.50	US\$22.90	US\$46.22	_
Class AI USD	_	_	- TIG# 12 00	US\$46.84
Class B	_	_	US\$42.09	- 110040 22
Class CA USD Class IA EUR Hedged		_		US\$48.33 €49.08
Class IA USD	_		_	US\$56.08
Class KI GBP Hedged	_	_	_	£44.48
Class KI USD	_	_	_	US\$48.00

^{*} First Trust US IPO Index UCITS ETF changed its name to First Trust US Equity Opportunities UCITS ETF on 14 November 2018.

STATEMENTS OF FINANCIAL POSITION

As at 31 December 2018 (continued)

	First Trust Germany AlphaDEX [®] UCITS ETF €	First Trust US Equity Income UCITS ETF US\$	First Trust Switzerland AlphaDEX® UCITS ETF F	First Trust North American Energy Infrastructure Income UCITS Fund US\$
Assets Coch (Note 21)	1,600	150 767		7.610
Cash (Note 2F) Cash Collateral (Note 2F)	1,690	158,767	_	7,610 1,691,125
Financial assets at fair value through profit or loss				1,051,125
(Note 4)	1,060,591	70,599,054	5,293,236	8,829,650
Receivable on sale of securities	_	-	_	_ 25.220
Accrued income and other receivables Other assets	_	128,044	_	25,239 15,488
Total assets	1,062,281	70,885,865	5,293,236	10,569,112
	1,002,201	70,000,000	2,250,200	10,000,112
Liabilities Financial liabilities at fair value through profit or loss (Note 4)	_	_	_	(223,573)
Bank overdraft (Note 2F)	_	_	(1,664)	(35,568)
Payable on purchase of securities	_	_	_	(6,549)
Payable on capital shares	_	_	_	_
Accrued expenses (Note 5)	(605)	(32,912)	(2,976)	(81,626)
Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(605)	(32,912)	(4,640)	(247 216)
to holders of redeemable participating shares)	(003)	(32,912)	(4,040)	(347,316)
Net assets attributable to holders of redeemable participating shares	1,061,676	70,852,953	5,288,596	10,221,796
Number of redeemable participating shares in issue				
Class A	50,002	3,050,002	250,002	_
Class B	, <u> </u>	150,002	,	_
Class IA EUR Hedged	_	_	_	38,489
Class IA USD	_	_	_	29,488
Class II GBP Hedged Class II USD	_	_	_	20,000 83,850
Class KA GBP Hedged	_	_	_	2,120
Class KA USD	_	_	_	49,138
Class KI EUR Hedged	_	_	_	12,505
Net asset value per share attributable to holders of redeemable participating shares				
Class A	€21.23	US\$22.19	F21.15	_
Class B	_	US\$21.14	_	- 042.04
Class IA EUR Hedged Class IA USD	_	_	_	€43.04 US\$41.41
Class II GBP Hedged	_	_	_	£38.07
Class II USD	_	_	_	US\$39.28
Class KA GBP Hedged	_	_	_	£44.55
Class KA USD	_	_	_	US\$42.59
Class KI EUR Hedged	_	_	_	€43.67

STATEMENTS OF FINANCIAL POSITION

As at 31 December 2018 (continued)

	First Trust US Small Cap Core AlphaDEX® UCITS ETF US\$	First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF** US\$	First Trust Dow Jones Internet UCITS ETF*** US\$
Assets				
Cash (Note 2F)	5,266	170,250	93,710	166
Cash Collateral (Note 2F)	_	270,000	_	_
Financial assets at fair value through profit or loss				
(Note 4)	1,019,008	7,874,934	17,224,049	5,675,074
Receivable on sale of securities	1,528	_	_	2,642
Accrued income and other receivables	1,510	24,123	5,575	_
Other assets	_	_	_	
Total assets	1,027,312	8,339,307	17,323,334	5,677,882
Liabilities Financial liabilities at fair value through profit or loss (Note 4) Bank overdraft (Note 2F) Payable on purchase of securities Payable on capital shares Accrued expenses (Note 5) Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(1,666) - (677) (2,343)	(95,633) (150) - - (5,242) (101,025)	(15) (33,356) (9,633) (43,004)	(2,350) (2,870) (5,220)
Net assets attributable to holders of redeemable participating shares	1,024,969	8,238,282	17,280,330	5,672,662
Number of redeemable participating shares in issue Class A Class B GBP Hedged Class C EUR Hedged Net asset value per share attributable to holders of	50,002 - -	180,002 70,002 150,002	950,002 - -	350,002 - -
redeemable participating shares Class A Class B GBP Hedged Class C EUR Hedged	US\$20.50 - -	US\$20.06 £15.93 €18.70	US\$18.19 _ _	US\$16.21 _ _

^{**} First Trust Indxx Innovative Transaction & Process UCITS ETF was launched on 9 April 2018.

^{***} First Trust Dow Jones Internet UCITS ETF was launched on 18 June 2018.

STATEMENTS OF FINANCIAL POSITION

As at 31 December 2018 (continued)

	First Trust Cloud Computing	T-4-1
	UCITS ETF***	Total
	US\$	€
Assets	c1 00c	2.016.260
Cash (Note 2F)	61,826	3,016,269
Cash Collateral (Note 2F)	_	1,712,173
Financial assets at fair value through profit or loss	2 001 622	505 707 227
(Note 4)	2,001,632	585,706,337
Receivable on sale of securities Accrued income and other receivables	_	279,446 630,715
Other assets	_	30,702
Total assets	2,063,458	591,375,642
Total assets	2,005,458	591,575,042
Liabilities		
Financial liabilities at fair value through profit or loss		
(Note 4)	_	(278,787)
Bank overdraft (Note 2F)	_	(121,671)
Payable on purchase of securities	(46,538)	(286,303)
Payable on capital shares	_	(12,601)
Accrued expenses (Note 5)	(131)	(405,310)
Total liabilities (excluding net assets attributable		
to holders of redeemable participating shares)	(46,669)	(1,104,672)
Net assets attributable to holders of redeemable participating shares	2,016,789	590,270,970
Number of redeemable participating shares in issue Class A	100,002	_
Net asset value per share attributable to holders of redeemable participating shares Class A	US\$20.17	_
	•	

^{****} First Trust Cloud Computing UCITS ETF was launched on 27 December 2018.

STATEMENTS OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2019 (Unaudited)

	First Trust US Large Cap Core AlphaDEX [®] UCITS ETF US\$	First Trust Emerging Markets AlphaDEX® UCITS ETF US\$	First Trust United Kingdom AlphaDEX [®] UCITS ETF £	First Trust Eurozone AlphaDEX® UCITS ETF €
Income				
Investment income (Note 2C & 2D)	1,506,236	1,442,655	654,457	5,855,642
Net gain/(loss) on financial assets and liabilities				
at fair value through profit or loss	24,717,346	4,526,724	3,368,038	30,277,466
Total investment gain/(loss)	26,223,582	5,969,379	4,022,495	36,133,108
Ermanaga				
Expenses Management fees (Note 7B & 7C)	(493,852)	(245,650)	(88,729)	(796,663)
Administration fees (Note 7A)	(175,052)	(213,030)	(00,725)	(750,005)
Depositary fees (Note 7E)	_	_	_	_
Directors' fees (Note 8)	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	- (400.070)	(119,635)	- (00 500)	
Total expenses	(493,852)	(365,285)	(88,729)	(796,663)
Less: Expenses above cap (Note 7F)	_	_	_	_
Net expenses	(493,852)	(365,285)	(88,729)	(796,663)
Finance Costs				
Withholding tax (Note 2C & 3)	(207,208)	(124,140)	(5,364)	(1,193,034)
Distributions (Note 2H)	(193,572)		(27,428)	(203,591)
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	25,328,950	5,479,954	3,900,974	33,939,820

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations except for First Trust Tactical High Yield UCITS Fund due to it discontinuing operations.

STATEMENTS OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2019 (Unaudited) (continued)

	First Trust Japan AlphaDEX [®] UCITS ETF ¥	First Trust US Equity Opportunities UCITS ETF US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Tactical High Yield UCITS Fund* US\$
Income				
Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	5,449,607	47,425	472,533	464
at fair value through profit or loss	(8,195,962)	1,753,215	1,086,902	(8,967)
Total investment gain/(loss)	(2,746,355)	1,800,640	1,559,435	(8,503)
_				_
Expenses	(1.071.007)	(22.022)	(40.524)	
Management fees (Note 7B & 7C)	(1,271,337)	(23,032)	(49,534)	_
Administration fees (Note 7A) Depositary fees (Note 7E)	_	_	_	_
Directors' fees (Note 8)	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	_	_	(73)	_
Total expenses	(1,271,337)	(23,032)	(49,607)	_
Less: Expenses above cap (Note 7F)	_	_	_	_
Net expenses	(1,271,337)	(23,032)	(49,607)	_
E'como Conta				
Finance Costs Withholding tax (Note 2C & 3)	(819,602)	(2,203)	(57,161)	_
Distributions (Note 2H)	_	_	(300,467)	_
Net increase/(decrease) in net assets			()	
attributable to holders of redeemable participating shares from operations	(4,837,294)	1,775,405	1,152,200	(8,503)

^{*} Please refer to Note 14 for details of significant events during the financial period.

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations except for First Trust Tactical High Yield UCITS Fund due to it discontinuing operations.

STATEMENTS OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2019 (Unaudited) (continued)

First Trust Germany AlphaDEX® UCITS ETF €	First Trust US Equity Income UCITS ETF US\$	First Trust Switzerland AlphaDEX [®] UCITS ETF F	First Trust North American Energy Infrastructure Income UCITS Fund US\$
37,307	1,839,242	64,738	330,045
126,068	3,971,945	687,317	1,361,536
163,375	5,811,187	752,055	1,691,581
(2.920)	(222.794)	(12.106)	(20, 455)
(3,839)	(232,784)	(12,106)	(39,455)
_	_	_	(20,316)
_	_	_	(4,578) (831)
_	_	_	(5,548)
_	_	_	(11,366)
_	_	_	(8,511)
(3.839)	(232,784)	(12,106)	(90,605)
(0,000)	(===,-==)	(, /	(= =,===)
_	_	_	41,286
(3,839)	(232,784)	(12,106)	(49,319)
(5,139)	(232,043)	(22,724)	(7,220)
(24,546)	(1,178,101)	_	(88,368)
129,851	4,168,259	717,225	1,546,674
	Germany AlphaDEX® UCITS ETF € 37,307 126,068 163,375 (3,839)	Germany AlphaDEX® UCITS ETF € US Equity Income UCITS ETF US\$ 37,307 1,839,242 126,068 3,971,945 163,375 5,811,187 (3,839) (232,784) — — — — — — — — — — — — — — — — — — (3,839) (232,784) — — (3,839) (232,784) — — (3,439) (232,043) (24,546) (1,178,101)	Germany AlphaDEX® UCITS ETF UCITS ETF UCITS ETF UCITS ETF UCITS ETF UCITS ETF UCITS ETF UCITS ETF 37,307 1,839,242 64,738 126,068 3,971,945 687,317 163,375 5,811,187 752,055 (3,839) (232,784) (12,106) — — — — — — — — — — — — — — — — — — — — — (3,839) (232,784) (12,106) (5,139) (232,784) (12,106) (5,139) (232,043) (22,724) (24,546) (1,178,101) —

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations except for First Trust Tactical High Yield UCITS Fund due to it discontinuing operations.

STATEMENTS OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2019 (Unaudited) (continued)

	First Trust US Small Cap Core AlphaDEX® UCITS ETF US\$	First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$
Income				
Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	10,157	99,249	326,584	12,153
at fair value through profit or loss	133,072	15,231	3,248,132	1,461,430
Total investment gain/(loss)	143,229	114,480	3,574,716	1,473,583
Expenses Management fees (Note 7B & 7C)	(4,275)	(31,422)	(68,015)	(19,473)
Administration fees (Note 7A)	(1,273)	(31,122)	(00,013)	(1), (7)
Depositary fees (Note 7E)	_	_	_	_
Directors' fees (Note 8)	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	_	_	_	_
Total expenses	(4,275)	(31,422)	(68,015)	(19,473)
Less: Expenses above cap (Note 7F)	_	_	_	_
Net expenses	(4,275)	(31,422)	(68,015)	(19,473)
Finance Costs				
Withholding tax (Note 2C & 3)	(1,085)	_	(59,325)	(1,698)
Distributions (Note 2H)	_	_	_	_
Net increase/(decrease) in net assets attributable to holders of redeemable				
participating shares from operations	137,869	83,058	3,447,376	1,452,412

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations except for First Trust Tactical High Yield UCITS Fund due to it discontinuing operations.

STATEMENTS OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2019 (Unaudited) (continued)

	First Trust Cloud Computing UCITS ETF	Total
	US\$	€
	C 5 φ	C
Income		
Investment income (Note 2C & 2D)	26,313	12,155,882
Net gain/(loss) on financial assets and liabilities		
at fair value through profit or loss	64,402	72,281,449
Total investment gain/(loss)	90,715	84,437,331
E		
Expenses Management fees (Note 7B & 7C)	(20,459)	(2,010,240)
Administration fees (Note 7A)	(20,439)	(17,987)
Depositary fees (Note 7E)	_	(4,053)
Directors' fees (Note 8)	_	(736)
Audit fees	_	(4,912)
Professional fees	_	(10,063)
Other expenses	_	(113,518)
Total expenses	(20,459)	(2,161,509)
I		26.552
Less: Expenses above cap (Note 7F)	_	36,553
Net expenses	(20,459)	(2,124,956)
Finance Costs		
Withholding tax (Note 2C & 3)	(7,646)	(1,850,538)
Distributions (Note 2H)	_	(1,818,210)
Net increase/(decrease) in net assets		
attributable to holders of redeemable participating shares from operations	62,610	78,643,627

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations except for First Trust Tactical High Yield UCITS Fund due to it discontinuing operations.

STATEMENTS OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2018 (Unaudited)

	First Trust US Large Cap Core AlphaDEX® UCITS ETF US\$	First Trust Emerging Markets AlphaDEX® UCITS ETF US\$	First Trust United Kingdom AlphaDEX® UCITS ETF £	First Trust Eurozone AlphaDEX® UCITS ETF €
Income				
Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	1,454,408	1,531,953	501,370	7,972,793
at fair value through profit or loss	1,374,509	(7,428,702)	1,122,020	(9,678,179)
Total investment gain/(loss)	2,828,917	(5,896,749)	1,623,390	(1,705,386)
Expenses	,		,	
Management fees (Note 7B & 7C)	(524,162)	(258,410)	(82,038)	(859,146)
Administration fees (Note 7A)	_	_	_	_
Depositary fees (Note 7E)	_	_	_	_
Directors' fees (Note 8)	_	_	_	_
Audit fees Professional fees	_	_	_	_
Other expenses	_	_	_	_
Total expenses	(524,162)	(258,410)	(82,038)	(859,146)
Total expenses	(324,102)	(230,410)	(02,030)	(037,140)
Less: Expenses above cap (Note 7F)	_	_	_	_
Net expenses	(524,162)	(258,410)	(82,038)	(859,146)
Finance Costs				
Withholding tax (Note 2C & 3)	(200,125)	(110,046)	(5,864)	(1,326,363)
Distributions (Note 2H)	(150,801)	_	(12,920)	
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	1,953,829	(6,265,205)	1,522,568	(3,890,895)

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations.

STATEMENTS OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2018 (Unaudited) (continued)

	First Trust Japan AlphaDEX [®] UCITS ETF ¥	First Trust US Equity Opportunities UCITS ETF* US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Tactical High Yield UCITS Fund US\$
Income				
Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	23,040,425	78,822	168,224	936,373
at fair value through profit or loss	(170,381,285)	307,863	(433,451)	(1,591,073)
Total investment gain/(loss)	(147,340,860)	386,685	(265,227)	(654,700)
Expenses	(6.710.001)	(25.455)	(21.006)	(102 500)
Management fees (Note 7B & 7C)	(6,718,901)	(35,455)	(21,006)	(103,500)
Administration fees (Note 7A)	_	_	_	(45,646)
Depositary fees (Note 7E) Directors' fees (Note 8)	_	_	_	(11,607) (5,822)
Audit fees	_	_	_	(7,236)
Professional fees	_	_	_	(36,011)
Other expenses	_	_		(21,306)
Total expenses	(6,718,901)	(35,455)	(21,006)	(231,128)
Total expenses	(0,710,701)	(33,433)	(21,000)	(231,120)
Less: Expenses above cap (Note 7F)	_	_	_	73,742
Net expenses	(6,718,901)	(35,455)	(21,006)	(157,386)
				_
Finance Costs Withholding tax (Note 2C & 3)	(3,463,106)	(10,985)	(19,204)	824
Distributions (Note 2H)	_	_	(117,728)	(43,128)
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(157,522,867)	340,245	(423,165)	(854,390)
participating snares from operations	(137,344,007)	340,243	(423,103)	(034,370)

^{*} First Trust US IPO Index UCITS ETF changed its name to First Trust US Equity Opportunities UCITS ETF on 14 November 2018.

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations.

STATEMENT OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2018 (Unaudited) (continued)

	First Trust Germany AlphaDEX [®] UCITS ETF €	First Trust US Equity Income UCITS ETF US\$	First Trust Switzerland AlphaDEX [®] UCITS ETF F	First Trust North American Energy Infrastructure Income UCITS Fund US\$
Income				
Investment income (Note 2C & 2D)	33,135	1,449,427	91,928	452,524
Net gain/(loss) on financial assets and liabilities	55,155	2, , /	71,720	.62,62
at fair value through profit or loss	(104,395)	(1,218,321)	(5,753)	(1,006,878)
Total investment gain/(loss)	(71,260)	231,106	86,175	(554,354)
<u>-</u>				
Expenses				
Management fees (Note 7B & 7C)	(4,400)	(207,277)	(14,751)	(54,326)
Administration fees (Note 7A)	_	_	_	(33,405)
Depositary fees (Note 7E)	_	_	_	(5,468)
Directors' fees (Note 8)	_	_	_	(831)
Audit fees	_	_	_	(3,767)
Professional fees	_	_	_	(21,410)
Other expenses	(4.400)	(207.277)	(1.4.551)	(8,888)
Total expenses	(4,400)	(207,277)	(14,751)	(128,095)
Less: Expenses above cap (Note 7F)	_	_	_	60,071
Net expenses	(4,400)	(207,277)	(14,751)	(68,024)
Finance Costs				
Withholding tax (Note 2C & 3)	(6,763)	(184,043)	(32,209)	(34,724)
Distributions (Note 2H)	(17,341)	(1,110,981)		(128,758)
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(99,764)	(1,271,195)	39,215	(785,860)

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations.

STATEMENT OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2018 (Unaudited) (continued)

	First Trust US Small Cap Core AlphaDEX® UCITS ETF US\$	First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF** US\$	First Trust Dow Jones Internet UCITS ETF*** US\$
Income				
Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	9,889	72,655	35,703	_
at fair value through profit or loss	87,951	(372,533)	(219,397)	(86,383)
Total investment gain/(loss)	97,840	(299,878)	(183,694)	(86,383)
Ermangag				
Expenses Management fees (Note 7B & 7C)	(4,389)	(36,758)	(6,801)	(383)
Administration fees (Note 7A)	(4,507)	(30,730)	(0,001)	(363)
Depositary fees (Note 7E)	_	_	_	_
Directors' fees (Note 8)	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	_	_	_	
Total expenses	(4,389)	(36,758)	(6,801)	(383)
Less: Expenses above cap (Note 7F)	_	_	_	_
Net expenses	(4,389)	(36,758)	(6,801)	(383)
Finance Costs				
Withholding tax (Note 2C & 3)	(1,073)	583	(5,683)	_
Distributions (Note 2H)	_			
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	92,378	(336,053)	(196,178)	(86,766)

^{**} First Trust Indxx Innovative Transaction & Process UCITS ETF was launched on 9 April 2018.

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations.

^{***}First Trust Dow Jones Internet UCITS ETF was launched on 18 June 2018.

STATEMENT OF COMPREHENSIVE INCOME

For the financial period ended 30 June 2018 (Unaudited) (continued)

	Total €
Income	
Investment income (Note 2C & 2D)	13,944,242
Net gain/(loss) on financial assets and liabilities	
at fair value through profit or loss	(18,559,542)
Total investment gain/(loss)	(4,615,300)
Expenses	
Management fees (Note 7B & 7C)	(2,055,365)
Administration fees (Note 7A)	(65,318)
Depositary fees (Note 7E)	(14,109)
Directors' fees (Note 8)	(5,497)
Audit fees	(9,091)
Professional fees	(47,445)
Other expenses	(24,948)
Total expenses	(2,221,773)
Less: Expenses above cap (Note 7F)	110,566
Net expenses	(2,111,207)
Finance Costs	
Withholding tax (Note 2C & 3)	(1,860,080)
Distributions (Note 2H)	(1,313,723)
Net increase/(decrease) in net assets attributable to holders of redeemable	
participating shares from operations	(9,900,310)

There are no recognised gains or losses in the financial period other than those dealt with in the Statements of Comprehensive Income. In arriving at the results of the financial period, all amounts relate to continuing operations.

STATEMENTS OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2019 (Unaudited)

	First Trust US Large Cap Core AlphaDEX [®] UCITS ETF US\$	First Trust Emerging Markets AlphaDEX [®] UCITS ETF US\$	First Trust United Kingdom AlphaDEX [®] UCITS ETF £	First Trust Eurozone AlphaDEX® UCITS ETF €
	ОБФ	СБф	at-	C
Net assets attributable to holders of redeemable participating shares at beginning of financial period	153,783,209	56,118,180	25,550,884	247,027,558
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	25,328,950	5,479,954	3,900,974	33,939,820
Capital Transactions:				
Issuance of redeemable participating shares Redemption of redeemable participating	2,708,930	8,875,800	813,560	7,053,575
shares	(33,996,830)	(12,605,350)	(2,083,920)	(52,954,720)
Net increase/(decrease) in net assets from	(21 297 000)	(2.700.550)	(1.270.260)	(45.001.145)
capital share transactions	(31,287,900)	(3,729,550)	(1,270,360)	(45,901,145)
Net assets attributable to holders of				
redeemable participating shares at end of financial period	147,824,259	57,868,584	28,181,498	235,066,233

STATEMENTS OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2019 (Unaudited) (continued)

	First Trust Japan AlphaDEX [®] UCITS ETF	First Trust US Equity Opportunities UCITS ETF	First Trust Global Equity Income UCITS ETF	First Trust Tactical High Yield UCITS Fund*
	¥	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial period	359,479,984	8,015,573	14,792,963	1,997,174
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(4,837,294)	1,775,405	1,152,200	(8,503)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating	-	2,838,300	2,774,670	93
shares	_	(3,995,500)	(223,655)	(1,988,764)
Net increase/(decrease) in net assets from capital share transactions Net assets attributable to holders of	-	(1,157,200)	2,551,015	(1,988,671)
redeemable participating shares at end of financial period	354,642,690	8,633,778	18,496,178	_

^{*} Please refer to Note 14 for details of significant events during the financial period.

STATEMENT OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2019 (Unaudited) (continued)

	First Trust Germany AlphaDEX® UCITS ETF €	First Trust US Equity Income UCITS ETF US\$	First Trust Switzerland AlphaDEX® UCITS ETF F	First Trust North American Energy Infrastructure Income UCITS Fund US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial period	1,061,676	70,852,953	5,288,596	10,221,796
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	129,851	4,168,259	717,225	1,546,674
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	-	23,170,850 (4,688,000)	1,153,050 (4,660,500)	573,574 (4,959,874)
Net increase/(decrease) in net assets from capital share transactions Net assets attributable to holders of	-	18,482,850	(3,507,450)	(4,386,300)
redeemable participating shares at end of financial period	1,191,527	93,504,062	2,498,371	7,382,170

STATEMENT OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2019 (Unaudited) (continued)

	First Trust US Small Cap Core AlphaDEX® UCITS ETF US\$	First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial period	1,024,969	8,238,282	17,280,330	5,672,662
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	137,869	83,058	3,447,376	1,452,412
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	-	1,634,766 (604,500)	5,205,800	3,628,100 (2,768,400)
Net increase/(decrease) in net assets from capital share transactions Net assets attributable to holders of	-	1,030,266	5,205,800	859,700
redeemable participating shares at end of financial period	1,162,838	9,351,606	25,933,506	7,984,774

STATEMENT OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2019 (Unaudited) (continued)

	First Trust Cloud Computing UCITS ETF US\$	Total €
Net assets attributable to holders of redeemable participating shares at beginning of financial period	2,016,789	590,270,970
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	62,610	78,643,627
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	18,431,550	70,841,222 (117,739,990)
Net increase/(decrease) in net assets from capital share transactions	18,431,550	(46,898,768)
Currency Adjustment (Note 2I) Net assets attributable to holders of redeemable participating shares at end of financial period	20,510,949	957,730 622,973,559

STATEMENTS OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2018 (Unaudited)

	First Trust US Large Cap Core AlphaDEX® UCITS ETF US\$	First Trust Emerging Markets AlphaDEX® UCITS ETF US\$	First Trust United Kingdom AlphaDEX® UCITS ETF £	First Trust Eurozone AlphaDEX® UCITS ETF €
Net assets attributable to holders of redeemable participating shares at beginning of financial period	151,497,226	36,420,404	24,138,579	157,020,062
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	1,953,829	(6,265,205)	1,522,568	(3,890,895)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	25,381,800 (9,141,800)	43,311,300	1,148,650 –	219,824,250
Net increase/(decrease) in net assets from capital share transactions Net assets attributable to holders of redeemable participating shares at end of financial period	16,240,000 169,691,055	43,311,300 73,466,499	1,148,650 26,809,797	219,824,250 372,953,417

STATEMENTS OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2018 (Unaudited) (continued)

	First Trust Japan AlphaDEX [®] UCITS ETF	First Trust US Equity Opportunities UCITS ETF*	First Trust Global Equity Income UCITS ETF	First Trust Tactical High Yield UCITS Fund
	¥	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial period	2,093,605,917	6,262,042	5,020,091	33,064,821
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(157,522,867)	340,245	(423,165)	(854,390)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	(282 727 050)	7,859,050	6,562,040	8,468,302
shares	(283,727,950)		(1,786,904)	(10,314,217)
Net increase/(decrease) in net assets from capital share transactions Net assets attributable to holders of	(283,727,950)	7,859,050	4,775,136	(1,845,915)
redeemable participating shares at end of financial period	1,652,355,100	14,461,337	9,372,062	30,364,516

^{*} First Trust US IPO Index UCITS ETF changed its name to First Trust US Equity Opportunities UCITS ETF on 14 November 2018.

STATEMENTS OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2018 (Unaudited) (continued)

	First Trust Germany AlphaDEX [®] UCITS ETF €	First Trust US Equity Income UCITS ETF US\$	First Trust Switzerland AlphaDEX® UCITS ETF F	First Trust North American Energy Infrastructure Income UCITS Fund US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial period	1,380,005	68,400,311	1,238,954	12,142,309
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(99,764)	(1,271,195)	39,215	(785,860)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating	_	12,532,050	4,861,900	4,051,219
shares _	_	(6,175,000)	_	(1,703,154)
Net increase/(decrease) in net assets from capital share transactions	_	6,357,050	4,861,900	2,348,065
Net assets attributable to holders of redeemable participating shares at end of financial period	1,280,241	73,486,166	6,140,069	13,704,514

STATEMENTS OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2018 (Unaudited) (continued)

	First Trust US Small Cap Core AlphaDEX® UCITS ETF US\$	First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF** US\$	First Trust Dow Jones Internet UCITS ETF*** US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial period	1,147,655	8,261,394	-	-
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	92,378	(336,053)	(196,178)	(86,766)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	-	2,366,717 (1,992,950)	11,326,090	2,000,040
Net increase/(decrease) in net assets from capital share transactions Net assets attributable to holders of redeemable participating shares at end of financial period	1,240,033	373,767 8,299,108	11,326,090 11,129,912	2,000,040 1,913,274

^{**} First Trust Indxx Innovative Transaction & Process UCITS ETF was launched on 9 April 2018.

^{***} First Trust Dow Jones Internet UCITS ETF was launched on 18 June 2018.

STATEMENTS OF CHANGES IN NET ASSETS ATTRIBUTABLE TO HOLDERS OF REDEEMABLE PARTICIPATING SHARES

For the financial period ended 30 June 2018 (Unaudited) (continued)

	Total €
Net assets attributable to holders of redeemable participating shares at beginning of financial period	470,483,234
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(9,900,310)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	327,844,153 (27,863,412)
Net increase/(decrease) in net assets from capital share transactions	299,980,741
Currency Adjustment (Note 2I) Net assets attributable to holders of redeemable participating shares at end of financial period	10,742,047 771,305,712

NOTES TO THE FINANCIAL STATEMENTS

For the financial period ended 30 June 2019

1. Organisation

First Trust Global Funds plc (the "Company") is constituted as an open-ended investment company with variable capital in Ireland under registration number 514357 at registered office, Arthur Cox Building, Ten Earlsfort Terrace, Dublin 2 D02 T380, Ireland. The Company is structured as an umbrella fund and comprises separate sub-funds of the Company. It has segregated liability between the sub-funds and is organised under the laws of Ireland as a public limited company pursuant to the Companies Act 2014 and the Companies (Accounting) Act 2017 (collectively the "Companies Acts"), the European Communities (Undertakings for Collective Investment in Transferable Securities) Regulations 2011, as amended (the "UCITS Regulations") and the Central Bank (Supervision and Enforcement) Act 2013 (Section 48(1)) (Undertakings for Collective Investment in Transferable Securities) Regulations 2019 (the "Central Bank UCITS Regulations").

As at 30 June 2019, the Board of Directors (the "Board" or the "Directors") had approved 19 sub-funds (each a "Fund" and collectively the "Funds"), of which 16 had external investment. The other three sub-funds that are due to be launched in the future are First Trust Asia Pacific ex-Japan AlphaDEX® UCITS ETF, First Trust IPOX® Europe Equity Opportunities UCITS ETF and First Trust All Weather UCITS Fund. As at 30 June 2019, no share classes are available for investment in the First Trust Tactical High Yield UCITS Fund (the "HY UCITS Fund") as the Fund terminated on 2 January 2019.

Unless otherwise indicated, all share classes listed in the table below and overleaf are unhedged.

Sub-Fund Name	Share Class	Dividend Policy	Date of Launch	Exchanges
First Trust US Large Cap Core AlphaDEX® UCITS ETF	Class A Shares	Accumulating	09/04/2013	Euronext Dublin, London Stock Exchange, Deutsche Boerse
	Class B Shares	Distributing - quarterly	28/05/2015	
First Trust Emerging Markets AlphaDEX® UCITS ETF	Class A Shares	Accumulating	09/04/2013	Euronext Dublin, London Stock Exchange
First Trust United Kingdom AlphaDEX® UCITS ETF	Class A Shares	Accumulating	09/04/2013	Euronext Dublin, London Stock Exchange
	Class B Shares	Distributing - quarterly	15/04/2016	Exchange
First Trust Eurozone AlphaDEX® UCITS ETF	Class A Shares	Accumulating	22/10/2014	Euronext Dublin, London Stock Exchange, Euronext Amsterdam, SIX Swiss Exchange, Borsa Italiana, Deutsche Boerse
	Class B Shares	Distributing - quarterly	16/08/2018	Euronext Dublin, London Stock Exchange, Euronext Amsterdam, Borsa Italiana
First Trust Japan AlphaDEX® UCITS ETF	Class A Shares	Accumulating	24/06/2015	Euronext Dublin, London Stock Exchange, Euronext Paris

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

1. Organisation (continued)

Sub-Fund Name	Share Class	Dividend Policy	Date of Launch	Exchanges
First Trust US Equity Opportunities UCITS ETF	Class A Shares	Accumulating	14/08/2015	Euronext Dublin, London Stock Exchange, Euronext Paris
First Trust Global Equity Income UCITS ETF	Class A Shares	Accumulating	28/08/2015	Euronext Dublin, London Stock
	Class B Shares	Distributing - quarterly	20/10/2016	Exchange, Euronext Paris
First Trust Germany AlphaDEX® UCITS ETF	Class A Shares	Distributing - quarterly	01/04/2016	Euronext Dublin, Deutsche Boerse
First Trust US Equity Income UCITS ETF	Class A Shares	Distributing - quarterly	15/04/2016	Euronext Dublin, London Stock
	Class B Shares	Accumulating	09/05/2017	Exchange, Borsa Italiana
First Trust Switzerland AlphaDEX® UCITS ETF	Class A Shares	Accumulating	17/01/2017	Euronext Dublin, SIX Swiss Exchange
	Class II USD Shares	Distributing - quarterly	18/01/2017	
First Trust North American Energy	Class II GBP Hedged Shares*	Distributing - quarterly	18/01/2017	
Infrastructure Income UCITS Fund*	Class IA USD Shares	Accumulating	02/03/2017	Not listed
	Class IA EUR Hedged Shares	Accumulating	14/06/2017	

^{*} Please refer to Note 14 for details of significant events during the financial period.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

1. Organisation (continued)

Sub-Fund Name	Share Class	Dividend Policy	Date of Launch	Exchanges
First Trust North American Energy Infrastructure Income UCITS Fund*	Class KA USD Shares	Accumulating	10/05/2017	
	Class KA GBP Hedged Shares	Accumulating	06/12/2017	Not listed
	Class KI EUR Hedged Shares	Distributing - quarterly	14/03/2018	
First Trust US Small Cap Core AlphaDEX® UCITS ETF	Class A Shares	Accumulating	14/03/2017	Euronext Dublin, London Stock Exchange
First Trust Factor FX UCITS ETF	Class A Shares - USD	Accumulating	27/07/2017	Euronext Dublin, London Stock Exchange
	Class B Shares - GBP Hedged	Accumulating	29/11/2017	Euronext Dublin, London Stock Exchange
	Class C Shares - EUR Hedged	Accumulating	29/11/2017	Euronext Dublin, London Stock Exchange, Euronext Amsterdam
First Trust Indxx Innovative Transaction & Process UCITS ETF	Class A Shares	Accumulating	09/04/2018	Euronext Dublin, London Stock Exchange, Borsa Italiana
First Trust Dow Jones Internet UCITS ETF	Class A Shares	Accumulating	18/06/2018	Euronext Dublin, London Stock Exchange, Euronext Amsterdam
First Trust Cloud Computing UCITS ETF	Class A Shares	Accumulating	27/12/2018	Euronext Dublin, London Stock Exchange, Euronext Amsterdam

^{*} Please refer to Note 14 for details of significant events during the financial period.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

1. Organisation (continued)

The investment objective of First Trust US Large Cap Core AlphaDEX® UCITS ETF (the "US Large Cap ETF") is to aim to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the NASDAQ AlphaDEX® Large Cap Core Index (the "NLCC Index"). In order to achieve its investment objective, the investment policy of the US Large Cap ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the NLCC Index.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the US Large Cap ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the net asset value (the "NAV" or "Net Asset Value") of the US Large Cap ETF.

The investment objective of First Trust Emerging Markets AlphaDEX® UCITS ETF (the "Emerging Markets ETF") is to aim to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the NASDAQ AlphaDEX® Emerging Markets Index (the "NEM Index"). In order to achieve its investment objective, the investment policy of the Emerging Markets ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the NEM Index or in depositary receipts that may include American Depositary Receipts ("ADRs"), Global Depositary Receipts ("GDRs"), European Depositary Receipts ("EDRs") or other depositary receipts representing securities in the NEM Index where direct investment in a constituent security of the NEM Index is not possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Emerging Markets ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Emerging Markets ETF.

The investment objective of First Trust United Kingdom AlphaDEX® UCITS ETF (the "UK ETF") is to seek to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the NASDAQ AlphaDEX® United Kingdom Index (the "UK Index"). In order to achieve its investment objective, the investment policy of the UK ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the UK Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the UK Index where direct investment in a constituent security of the UK Index is not possible. At all times, at least 75% of the total assets of the UK ETF will be invested in the equity securities of issuers domiciled in the United Kingdom.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the UK ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the UK ETF.

The investment objective of First Trust Eurozone AlphaDEX® UCITS ETF (the "Eurozone ETF") is to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the NASDAQ AlphaDEX® Eurozone Index (the "EZ Index"). In order to achieve its investment objective, the investment policy of the Eurozone ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the EZ Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the EZ Index where direct investment in a constituent security of the EZ Index is not possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Eurozone ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Eurozone ETF.

The investment objective of First Trust Japan AlphaDEX® UCITS ETF (the "Japan ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ AlphaDEX® Japan Index (the "Japan Index"). In order to achieve its investment objective, the investment policy of the Japan ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the Japan Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the Japan Index where direct investment in a constituent security of the Japan Index is not possible.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

1. Organisation (continued)

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Japan ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Japan ETF.

The investment objective of First Trust US Equity Opportunities UCITS ETF (the "US Equity Opportunities ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the IPOX®-100 U.S. Index (the "IPOX®-100 Index"). In order to achieve its investment objective, the investment policy of the US Equity Opportunities ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the IPOX®-100 Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the IPOX®-100 Index where direct investment in a constituent security of the IPOX®-100 Index is not possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the US Equity Opportunities ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the US Equity Opportunities ETF.

The investment objective of First Trust Global Equity Income UCITS ETF (the "Global ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ Global High Equity Income Index (the "Global Index"). In order to achieve its investment objective, the investment policy of the Global ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the Global Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the Global Index where direct investment in a constituent security of the Global Index is not possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Global ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Global ETF.

The investment objective of First Trust Tactical High Yield UCITS Fund (the "HY UCITS Fund") was to provide current income. The HY UCITS Fund had a secondary objective of capital appreciation. The HY UCITS Fund terminated on 2 January 2019.

The investment objective of First Trust Germany AlphaDEX® UCITS ETF (the "Germany ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ AlphaDEX® Germany Index (the "Germany Index"). In order to achieve its investment objective, the investment policy of the Germany ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the Germany Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the Germany Index where direct investment in a constituent security of the Germany Index is not possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Germany ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Germany ETF.

The investment objective of First Trust US Equity Income UCITS ETF (the "US Equity ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ US High Equity Income Index (the "US High Equity Index"). In order to achieve its investment objective, the investment policy of the US Equity ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the US High Equity Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the US High Equity Index where direct investment in a constituent security of the US High Equity Index is not possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit, and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the US Equity ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the US Equity ETF.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

1. Organisation (continued)

The investment objective of First Trust Switzerland AlphaDEX® UCITS ETF (the "Switzerland ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ AlphaDEX® Switzerland Index (the "Switzerland Index"). In order to achieve its investment objective, the investment policy of the Switzerland ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the Switzerland Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the Switzerland Index where direct investment in a constituent security of the Switzerland Index is not possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Switzerland ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Switzerland ETF.

The investment objective of First Trust North American Energy Infrastructure Income UCITS Fund (the "NAEII UCITS Fund") is to seek to deliver a total return that is balanced between current income and growth by investing in a diversified portfolio of equity and debt securities of companies within the energy and energy utility sectors in the U.S. and Canada. The NAEII UCITS Fund will achieve its exposure to these securities through the use of financial derivative instruments and/or direct investment.

The NAEII UCITS Fund may also invest in short-term debt securities. The percentage of the NAEII UCITS Fund's NAV invested in short-term debt securities, money market funds and cash will vary and will depend on several factors, including prevailing market conditions and the proportion of the portfolio invested directly in equity securities and fixed income securities and/or invested in financial derivative instruments.

The NAEII UCITS Fund may also invest up to 30% of its NAV in Non-U.S. securities if the Investment Manager or Energy Income Partners, LLC (the "Sub-Investment Manager") determines to do so based on prevailing market conditions and/or the diversification requirements of the NAEII UCITS Fund. The NAEII UCITS Fund may also invest up to 10% of its NAV in eligible collective investment schemes established principally in the U.S., U.K. and Ireland. The eligible collective investment schemes may include money market funds and/or schemes that invest, directly or indirectly, in Master Limited Partnerships ("MLPs"), MLP-related entities or other energy or utility companies and may be leveraged. The eligible collective investment schemes may be managed by the Sub-Investment Manager or its affiliates.

The investment objective of First Trust US Small Cap Core AlphaDEX® UCITS ETF (the "US Small Cap ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the NASDAQ AlphaDEX® Small Cap Core Index (the "NSCC Index"). In order to achieve its investment objective, the investment policy of the US Small Cap ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the NSCC Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the NSCC Index where direct investment in a constituent security of the NSCC Index is not possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as government securities, bankers' acceptances, certificates of deposit and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the US Small Cap ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the US Small Cap ETF.

The investment objective of First Trust FactorFX UCITS ETF (the "FactorFX ETF") is to deliver to investors' total returns with lower correlation to the broader equity and bond markets over the medium to long term through its exposure to global currencies and related markets. In order to achieve its investment objective, the investment policy of the FactorFX ETF is to invest 25% to 100% of its net assets in a portfolio of sovereign fixed income securities. The Fund may also invest in forward currency contracts, futures, swaps and options. FactorFX ETF intends to pursue an actively managed investment strategy.

The Investment Manager or First Trust Global Portfolios Limited (the "Sub-Investment Manager") may invest in sovereign fixed income securities which will be traded or dealt in on Regulated Markets worldwide. These sovereign fixed income securities may be in developed or emerging markets, may be either fixed or floating and Investment Grade or below Investment Grade and the average duration of these securities is likely to be less than two years. The Fund may invest up to 30% of its Net Asset Value in below Investment Grade fixed income securities. The Fund may also invest up to 30% of its Net Asset Value in sovereign fixed income securities issued in emerging markets. The amount which may be invested in such money market funds shall not exceed 10% of the NAV of the FactorFX ETF.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

1. Organisation (continued)

The investment objective of First Trust Indxx Innovative Transaction & Process UCITS ETF (the "Indxx ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the Indxx Blockchain Index (the "Blockchain Index"). In order to achieve its investment objective, the investment policy of the Indxx ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities (or corresponding ADRs or GDRs) within the Blockchain Index or in ADRs, GDRs or other depositary receipts representing securities in the Blockchain Index where direct investment in a constituent security of the Blockchain Index is not practicable or possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as Investment Grade fixed and floating government securities, bankers' acceptances, certificates of deposit and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Indxx ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Indxx ETF.

The investment objective of First Trust Dow Jones Internet UCITS ETF (the "Dow Jones ETF") is to provide investors with a total return, taking into account capital and income returns, which reflects the return of an equity index called the Dow Jones Internet Composite IndexSM (the "Dow Jones Index"). In order to achieve its investment objective, the investment policy of the Dow Jones ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the Dow Jones Index or other depositary receipts representing securities in the Dow Jones Index where direct investment in a constituent security of the Dow Jones Index is not practicable or possible.

Subject to Schedule III of the Company's prospectus, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as Investment Grade fixed and floating government securities, bankers' acceptances, certificates of deposit and eligible collective investment schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Dow Jones ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Dow Jones ETF.

The investment objective of First Trust Cloud Computing UCITS ETF (the "Cloud Computing ETF") is to provide investors with investment results that correspond generally to the price and yield of an equity index called the ISE CTA Cloud ComputingTM Index (the "Cloud Computing Index"). Prior to 24 June 2019, the index name was ISE Cloud ComputingTM Index. As of 24 June 2019, the index provider made changes to the name and methodology of the index. In order to achieve its investment objective, the investment policy of the Cloud Computing ETF is to invest at least 90% of its net assets in a portfolio of equity securities that consists of the equity securities of the Cloud Computing Index or in depositary receipts that may include ADRs, GDRs, EDRs or other depositary receipts representing securities in the Cloud Computing Index where direct investment in a constituent security of the Cloud Computing Index is not practicable or possible.

Subject to Schedule III, the Investment Manager may also invest in a portfolio of assets which may comprise money market or short-term instruments such as Investment Grade fixed and floating government securities, bankers' acceptances, certificates of deposit, and Eligible Collective Investment Schemes which are either money market funds and/or which have a similar investment objective and policies as that of the Cloud Computing ETF. The amount which may be invested in such money market instruments, short-term instruments and eligible collective investment schemes shall not exceed 10% of the NAV of the Cloud Computing ETF.

2. Significant Accounting Policies

A. Basis of Preparation and Accounting Convention

These condensed interim unaudited financial statements for the financial period ended 30 June 2019 (the "Reporting Period") have been prepared in accordance with accounting standards generally accepted in Ireland ("Irish GAAP") including Financial Reporting Standard ("FRS") 104 - Interim Financial Reporting ("FRS 104"), "The Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland" issued by the Financial Reporting Council and Irish statute comprising the Companies Acts, the UCITS Regulations, the Central Bank UCITS Regulations and the listing rules of the Euronext Dublin, Amsterdam and Paris Stock Exchanges, the London Stock Exchange, the Deutsche Boerse, the SIX Swiss Exchange and the Borsa Italiana. The condensed interim unaudited financial statements should be read in conjunction with the audited financial statements for the financial year ended 31 December 2018.

The Directors of the Company have adopted FRS 102, "The Financial Reporting Standard applicable in the United Kingdom and the Republic of Ireland" ("FRS 102") for its annual financial statements and FRS 104 for these interim financial statements effective 1 January 2015. The Company has also applied "Amendments to FRS 102 – Fair value hierarchy disclosures" which were issued in March 2016.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

2. Significant Accounting Policies (continued)

A. Basis of Preparation and Accounting Convention (continued)

The preparation of financial statements in conformity with FRS 102/FRS 104 requires the use of certain critical estimates and assumptions that may affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the Reporting Period. Although these estimates are based on management's best knowledge of the amount, event or actions, actual results ultimately may differ from these estimates. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant are disclosed under the fair value estimation note.

The financial statements have been prepared on a going concern basis (except for the HY UCITS Fund which has terminated) under the historical cost convention, as modified by the revaluation of financial assets and financial liabilities at fair value through profit or loss.

The Company has availed of the exemption available to open-ended investment funds (that hold a substantial proportion of highly liquid and fair valued investments) under Section 7 "Statements of Cash Flows" of FRS 102 also referenced in Section 10(g) of FRS 104, not to prepare a cash flow statement.

The significant accounting policies adopted by the Company are set out below and overleaf. These policies have been consistently applied to the financial periods presented unless otherwise stated.

B. Financial Assets and Financial Liabilities at Fair Value through Profit or Loss

Valuation of Investments at Fair Value through Profit or Loss

(i) Classification

The Company classifies its investments in debt and equity securities as financial assets or financial liabilities at fair value through profit or loss. All financial assets or financial liabilities at fair value through profit or loss are classified as held-for-trading. These include exchange traded funds, money market funds, corporate bonds, treasury notes, equities, preference shares, and rights. All derivatives in a receivable position are reported as financial assets held-for-trading. All derivatives in a payable position are reported as financial liabilities held-for-trading.

(ii) Recognition and Derecognition

Purchases and sales of investments are recognised at the trade date being the date on which the Company commits to purchase or sell the investment. Investments are derecognised when the rights to receive cash flows from the investments have expired or the Company has transferred substantially all risks and rewards of ownership. Realised gains and losses are based on the first in first out method ("FIFO") and are reflected in net gain/(loss) on financial assets and liabilities at fair value through profit or loss in the Statements of Comprehensive Income.

(iii) Initial Measurement

Financial assets and liabilities at fair value through profit or loss are initially recognised at fair value. Subsequent to initial recognition, all financial assets and financial liabilities at fair value through profit or loss are measured at fair value. Under FRS 102, in accounting for its financial instruments a reporting entity is required to apply either (a) the full provisions of Section 11 "Basic Financial Instruments" and Section 12 "Other Financial Instruments Issues" of FRS 102, (b) the recognition and measurement provisions of International Accounting Standards ("IAS") 39 "Financial Instruments: Recognition and Measurement" ("IAS 39") and only the disclosure requirements of Sections 11 and 12 of FRS 102; or (c) the recognition and measurement provisions of International Financial Reporting Standards ("IFRS") 9 "Financial Instruments" ("IFRS 9") and the disclosure requirements of Sections 11 and 12. The Company has elected to apply the recognition and measurement provisions of IAS 39 and the disclosure requirements of Sections 11 and 12.

(iv) Fair Value Estimation

Each Fund's financial instruments are carried at fair value on the Statements of Financial Position. The fair value of instruments traded in active markets is based on last traded quoted market prices at the Statements of Financial Position date.

A financial instrument is regarded as quoted in an active market if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

2. Significant Accounting Policies (continued)

C. Income Recognition

Interest and dividend income on financial instruments held at fair value through profit or loss for the financial period is presented as "Investment income" in the Statements of Comprehensive Income on an accruals basis, gross of withholding tax which is shown separately on the Statements of Comprehensive Income. Dividend income is recorded on the ex-dividend date.

D. Income from Investments

The Company records its investment transactions on a trade date basis. Interest income includes accretion of market discount, original issue discounts and amortisation of premiums and is recorded into income over the life of the underlying investment.

E. Expense Recognition

All expenses are recognised in the Statements of Comprehensive Income on an accruals basis.

F. Cash, Margin Cash, Cash Collateral & Pledged Collateral

Cash and bank overdrafts are stated at cost, which approximates fair value. Bank overdrafts are classified as financial liabilities. Cash Collateral provided by the Fund is identified in the Statements of Financial Position as Cash Collateral and is not included as a component of cash and bank overdraft. For collateral other than cash, if the party to whom the collateral is provided has the right by contract or custom to sell or re-pledge the collateral, the Fund classifies that asset in its Statements of Financial Position separately from other assets and identifies the asset as securities pledged as collateral. Cash Collateral receivable/payable in relation to the open total return swaps or futures contract is identified in the Statements of Financial Position as Margin Cash and is not included as a component of cash and bank overdraft. There was no margin cash held at the financial period ended 30 June 2019 or the financial year ended 31 December 2018. Cash Collateral receivable/payable in relation to the open contracts for difference and forward currency contracts is held with the brokers BNP Paribas for the NAEII UCITS Fund and the Bank of New York Mellon for the FactorFX ETF.

G. Redeemable Participating Shares

For the NAEII UCITS Fund and FactorFX ETF, redeemable participating shares are redeemable at the shareholder's option and are classified as financial liabilities. Participating shares can be redeemed at any time for cash equal to a proportionate share of the Company's NAV. The participating share is carried at the redemption amount that is payable at the Statements of Financial Position date if the shareholder exercised its right to put the share back to the Company.

For the US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Japan ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, Switzerland ETF, US Small Cap ETF, Indxx ETF, Dow Jones ETF and Cloud Computing ETF, shares can be redeemed on the primary or secondary market and are classified as financial liabilities. The primary market is the market on which shares of the Funds are issued by the Company to Authorised Participants ("APs") or redeemed by the Company from APs. Only APs are permitted to subscribe or redeem shares on the primary market.

Shares may be purchased or sold on the secondary market by all investors through a relevant recognised stock exchange on which the shares are admitted to trading or over the counter. The purpose of the listing of the shares on a stock exchange is to enable investors to buy and sell shares on the secondary market, normally via a broker/dealer or third party administrator, in smaller quantities than would be possible if they were to subscribe and/or redeem shares through the Company in the primary market.

The fair value of the financial liability for the redeemable participating shares is the redemption amount per share, calculated as the NAV per share less any associated duties and charges, and any redemption dividend which is payable on the shares redeemed.

H. Distributions to Holders of Redeemable Participating Shares

Distributions payable to holders of redeemable participating shares are recognised in the Statements of Comprehensive Income. The income, earnings and gains of the Funds will be accumulated and re-invested on behalf of the shareholders except for the US Large Cap ETF, UK ETF, Eurozone ETF, Global ETF, Germany ETF, US Equity ETF and NAEII UCITS Fund which have distributing classes. Refer to pages 21 to 30 for further details.

I. Foreign Currency

Items included in the Company's financial statements are measured and presented using the currency of the primary economic environment in which it operates (the "functional currency"). The functional currency reflects the transactions, events, and conditions under which each Fund operates and conducts its business. The presentation currency of the Company is Euro.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

2. Significant Accounting Policies (continued)

I. Foreign Currency (continued)

The functional currency of the Eurozone ETF and Germany ETF is Euro.

The functional currency of the US Large Cap ETF, Emerging Markets ETF, US Equity Opportunities ETF, Global ETF, HY UCITS Fund, US Equity ETF, NAEII UCITS Fund, US Small Cap ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF and Cloud Computing ETF is US Dollar.

The functional currency of the UK ETF is British Pound.

The functional currency of the Japan ETF is Japanese Yen.

The functional currency of the Switzerland ETF is Swiss Franc.

For the purpose of combining the financial statements of the Funds to arrive at total Company figures (as required under Irish company law), the amounts in the Funds' Statements of Financial Position have been translated to Euro at the exchange rate ruling at 30 June 2019. The notional foreign exchange gain of €957,730 at 30 June 2019 (30 June 2018: gain of €10,742,047) set out in the Company Statements of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares is due to the use of average exchange rates when translating the net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations, issuance of redeemable participating shares, and redemption of redeemable participating shares, in comparison to the use of closing exchange rates when translating the financial period end Statements of Financial Position. This notional foreign exchange adjustment has no impact on the NAV of the individual Funds.

The Company may invest in assets denominated in a currency other than the functional currency of each Fund. Accordingly, the value of a shareholder's investments may be affected favourably or unfavourably by fluctuations in the rates of different currencies. Transactions in foreign currencies are translated at the foreign exchange rate in effect at the date of the transaction. Assets and liabilities denominated in foreign currencies are translated into Euro at the foreign currency closing exchange rate in effect at the financial period end. Foreign currency exchange gains and losses relating to investments at fair value through profit or loss, derivative financial investments, and all other foreign currency exchange gains or losses relating to monetary items, including cash, are reflected in the net gain/(loss) on financial assets and liabilities at fair value through profit or loss in the Statements of Comprehensive Income.

J. Forward Currency Contracts

In a forward currency contract, the Fund agrees to receive or deliver a fixed quantity of one currency for another, at a predetermined price at a future date. The fair value of forward currency contracts is calculated as the difference between the contracted rate and the current forward rate that would close out the contract on the Statements of Financial Position date. Gains or losses on forward currency contracts are included in the financial assets at fair value through profit or loss or financial liabilities at fair value through profit or loss on the Statements of Financial Position and are shown in the Schedules of Investments. Any realised gains or losses are recognised in the Statements of Comprehensive Income on the trade date. The Funds may enter into these contracts to hedge against changes in currency exchange rates. The forward currency contracts are used to hedge the currency exposure on individual positions taken by the Funds and to hedge non-base currency investors.

K. Contracts for Difference

Certain Funds may enter into Contracts for Difference ("CFDs") as a replacement for direct investment in transferable securities or in order to avail of cost or liquidity advantages of Financial Derivative Instruments ("FDIs") over transferable securities. CFDs are also utilised to obtain synthetic short exposures to particular issuers. CFDs allow a direct exposure to the market, a sector or an individual security. CFDs are used to gain exposure to share price movements without buying the shares themselves. A CFD on a company's shares will specify the price of the shares when the contract was started. The contract is an agreement to pay out cash on the difference between the starting share price and when the contract is closed. CFDs are over-the-counter ("OTC") FDIs and the counterparty will usually be an investment bank or broker.

The market value of the CFDs is determined by the traded price on the exchange on which the underlying securities or assets are traded or admitted for trading. For underlying securities traded on markets closing after the time of the valuation, last known prices as of this time or such other time may be used. The change in market value, if any, is recorded as net gain/(loss) on financial assets and liabilities at fair value through profit or loss in the Statements of Comprehensive Income. Realised gains or losses on maturity or termination of the CFDs are also presented in the Statements of Comprehensive Income. Gains and losses on sales of CFDs have been determined on cost basis using the FIFO method.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

2. Significant Accounting Policies (continued)

L. Transaction Costs

A Fund pays transaction costs, such as commissions, when it buys and sells securities. Transaction costs means any costs and expenses incurred in respect of the buying and selling of portfolio securities and financial instruments as Investments, including but not limited to brokerage fees and commission, interest or taxes payable in respect of such purchase and sale transactions. Transaction costs are included in the purchase and sale of each security.

3. Taxation

Under current law and practice the Company qualifies as an investment undertaking as defined in Section 739B of the Taxes Consolidation Act, 1997, as amended (the "TCA"). On that basis, it is not chargeable to Irish tax on its income or gains. However, Irish tax may arise on the happening of a "chargeable event". A chargeable event includes any distribution payments to shareholders or any encashment, redemption, cancellation or transfer of shares. No Irish tax will arise on the Company in respect of chargeable events in respect of:

- (a) a shareholder who is neither Irish resident nor ordinarily resident in Ireland for tax purposes, at the time of the chargeable event, provided appropriate valid declarations in accordance with the provisions of the TCA, are held by the Company; and
- (b) certain exempted Irish tax resident shareholders who have provided the Company with the necessary signed statutory declarations.

A chargeable event does not include:

- (i) any transaction (which might otherwise be a chargeable event) in relation to shares held in a recognised clearing system as designed by order of the Revenue Commissioners of Ireland; or
- (ii) a transfer of shares between spouses/civil partners and any transfer of shares between spouses/civil partners or former spouses/civil partners on the occasion of judicial separation, decree of dissolution and/or divorce as appropriate; or
- (iii) an exchange by a shareholder, effected by way of arm's length bargain where no payment is made to the shareholder, of shares in a Fund for shares in another Fund; or
- (iv) an exchange of shares arising on a qualifying amalgamation or reconstruction (within the meaning of Section 739H of the TCA) with another investment undertaking.

It is the intention of the Directors that the shares of the ETF Funds will at all times be held in a recognised clearing system. On that basis, it is not envisaged that a chargeable event will arise on which the Company will be liable to account for tax. However, if, for any reason, the shares cease to be held in a recognised clearing system and the Company becomes liable to account for tax on a chargeable event, the Company shall be entitled to deduct from the payment arising on that chargeable event an amount equal to the appropriate tax and/or, where applicable, to repurchase and cancel such number of shares held by the shareholder as is required to meet the amount of tax. The relevant shareholder shall indemnify and keep the Company indemnified against loss arising to the Company by reason of the Company becoming liable to account for tax on the happening of a chargeable event.

Other Countries:

Income and capital gains (if any) received on investments made by the Company may be subject to withholding taxes imposed by the country from which the investment income/gains are received and such taxes may not be recoverable by the Company or its shareholders.

4. Financial Assets and Liabilities at Fair Value through Profit or Loss

The Company is required to classify fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making measurements. The fair value hierarchy has the following levels:

- Level 1 The unadjusted quoted price in an active market for identical assets or liabilities that the entity can access at the measurement date.
- Level 2 Inputs other than quoted prices included within Level 1 that are observable (i.e. developed using market data) for the asset or liability, either directly or indirectly.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

4. Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

• Level 3 - Inputs are unobservable (i.e. for which market data is unavailable) for the asset or liability.

During the financial period ended 30 June 2019 and financial year ended 31 December 2018 there were no significant transfers between Level 1, 2 or 3 of the fair value hierarchy for financial assets and financial liabilities which were recorded at fair value.

The level in the fair value hierarchy within which the fair value measurement is categorised in its entirety is determined on the basis of the lowest level input that is significant to the fair value measurement in its entirety. For this purpose, the significance of an input is assessed against the fair value measurement in its entirety. If a fair value measurement uses observable inputs that require significant adjustment based on unobservable inputs, that measurement is a Level 3 measurement. Assessing the significance of a particular input to the fair value measurement in its entirety requires judgement, considering factors specific to the asset or liability.

As at 30 June 2019 and 31 December 2018, UK ETF held one fair valued security under Level 3 – Rolls-Royce Holdings Plc - Preference which was valued at £3,152. This security is in respect of a corporate action received of 46 to 1 shares on the Rolls Royce holding on 25 October 2018 which was valued at £3,152 (31 December 2018: £3,152).

The tables below and overleaf provide an analysis of financial instruments as at 30 June 2019 and 31 December 2018 that are measured at fair value in accordance with FRS 102:

First Trust US Large Cap Core AlphaDEX® UCITS ETF

Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
110 4000 04110 2017	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	147,637,228	_	_	147,637,228
Total	147,637,228	_	_	147,637,228
First Trust US Large Cap Core AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	153,146,609			153,146,609
Total	153,146,609			153,146,609
First Trust Emerging Markets AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	57,033,795	_	_	57,033,795
Rights	3,331		_	3,331
Total	57,037,126			57,037,126
First Trust Emerging Markets AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	56,047,580	_		56,047,580

Total

56,047,580

56,047,580

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

4. Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

First Trust United Kingdom Al	lphaDEX® UCITS ETF
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Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
	£	£	£	£
Held for Trading Common Stock	27 957 645		2 152	27 960 707
Total	27,857,645 27,857,645		3,152 3,152	27,860,797 27,860,797
Total	21,031,043		3,132	27,000,777
First Trust United Kingdom AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	£	£	£	£
Held for Trading	25 224 102		2.152	25 227 244
Common Stock Total	25,324,192		3,152	25,327,344
Total	25,324,192	_	3,152	25,327,344
First Trust Eurozone AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading	224 220 202			224 220 202
Common Stock Total	234,330,202			234,330,202 234,330,202
Total	234,330,202	_		234,330,202
First Trust Eurozone AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	€	$oldsymbol{\epsilon}$	€	€
Held for Trading Common Stock	246,893,232		_	246,893,232
Rights	60,730	_	_	60,730
Total	246,953,962	_		246,953,962
First Trust Japan AlphaDEX® UCITS ETF				
First Trust Sapan AlphaDEA OCTIS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
TILLE TO 1	¥	¥	¥	¥
Held for Trading Common Stock	350,331,546			250 221 546
Total	350,331,546			350,331,546 350,331,546
1 Viai	330,331,340			330,331,340

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

4. Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

First Trust Japan AlphaDEX® UCITS ETF

No. 10	Financial Assets at Fair Value through Profit or Loss	T1 1	T12	T1 2	TF - 4 - 1
Held for Trading	As at 31 December 2018	Level 1	Level 2	Level 3	Total v
Total 358,943,348	Held for Trading	*	T		
First Trust US Equity Opportunities UCITS ETF				_	358,943,348
Financial Assets at Fair Value through Profit or Loss As at 30 June 2019 Level 1 Level 2 Level 3 US\$	Total	358,943,348	_	_	358,943,348
Level 1 Level 2 Level 3 Total US\$	First Trust US Equity Opportunities UCITS ETF				
New York	Financial Assets at Fair Value through Profit or Loss				
Held for Trading	As at 30 June 2019	Level 1	Level 2	Level 3	Total
Second S		US\$	US\$	US\$	US\$
Total R,611,538					
First Trust US Equity Opportunities UCITS ETF			_	_	8,611,538
Financial Assets at Fair Value through Profit or Loss	Total	8,611,538	_	_	8,611,538
Level 1 Level 2 Level 3 Total US\$	First Trust US Equity Opportunities UCITS ETF				
US\$ US\$	Financial Assets at Fair Value through Profit or Loss				
Held for Trading Stock S	As at 31 December 2018				Total
Solition Stock Solition S	W 110 W 19	US\$	US\$	US\$	US\$
Solicide Solicide Solicide Solicide		9.012.401			9 012 401
First Trust Global Equity Income UCITS ETF Financial Assets at Fair Value through Profit or Loss As at 30 June 2019 Level 1 Level 2 Level 3 Total US\$ US\$ US\$ Held for Trading Common Stock Rights 605 18,377,049 First Trust Global Equity Income UCITS ETF Financial Assets at Fair Value through Profit or Loss As at 31 December 2018 Level 1 Level 2 Level 3 Total US\$ US\$ US\$ Held for Trading US\$ US\$ US\$ US\$ Held for Trading Common Stock 14,729,287 14,729,287 Forward Currency Contracts - 57 - 57					
Common Stock Start Value through Profit or Loss Level 1 Level 2 Level 3 Total US\$	Total	0,012,401	_		0,012,401
Level 1 Level 2 Level 3 US\$	First Trust Global Equity Income UCITS ETF				
US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$ US\$	Financial Assets at Fair Value through Profit or Loss				
Held for Trading Common Stock 18,377,049 -	As at 30 June 2019	Level 1	Level 2	Level 3	Total
Common Stock 18,377,049 -		US\$	US\$	US\$	US\$
Rights 605 - - 605 Total 18,377,654 - - 18,377,654 First Trust Global Equity Income UCITS ETF Financial Assets at Fair Value through Profit or Loss As at 31 December 2018 Level 1 Level 2 Level 3 Total US\$ US\$ US\$ US\$ Held for Trading 14,729,287 - - 14,729,287 Forward Currency Contracts - 57 - 57		40.000			
Total				_	
First Trust Global Equity Income UCITS ETF Financial Assets at Fair Value through Profit or Loss As at 31 December 2018 Level 1 Level 2 Level 3 Total US\$ US\$ US\$ US\$ Held for Trading Common Stock Forward Currency Contracts 14,729,287 - 14,729,287 For S7					
Financial Assets at Fair Value through Profit or Loss As at 31 December 2018 Level 1 Level 2 Level 3 Total US\$ US\$ US\$ US\$ Held for Trading Common Stock Forward Currency Contracts 14,729,287 - 57 - 57	Total	18,377,034	-		10,377,034
As at 31 December 2018 Level 1 US\$ Level 2 US\$ Level 3 US\$ Total US\$ Held for Trading Common Stock 14,729,287 - - - 14,729,287 Forward Currency Contracts - 57 - 57	First Trust Global Equity Income UCITS ETF				
Held for Trading US\$ US\$ US\$ Common Stock 14,729,287 - - 14,729,287 Forward Currency Contracts - 57 - 57	_				
Held for Trading Common Stock 14,729,287 - - 14,729,287 Forward Currency Contracts - 57 - 57	As at 31 December 2018				Total
Common Stock 14,729,287 - - 14,729,287 Forward Currency Contracts - 57 - 57	Hold for Trading	US\$	US\$	US\$	US\$
Forward Currency Contracts 57 57		14 729 287	_	_	14 729 287
		1 1 ,/29,20/	- 57	_	
	· · · · · · · · · · · · · · · · · · ·	14.729.287		_	

There were no investments held on the First Trust Tactical High Yield UCITS Fund (the "HY UCITS Fund") as at 30 June 2019 and 31 December 2018. The HY UCITS Fund terminated on 2 January 2019.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

4. Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading Common Stock	1,186,983	_	_	1,186,983
Total	1,186,983			1,186,983
First Trust Germany AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading Common Stock	1 060 501			1,060,591
Total	1,060,591 1,060,591			1,060,591
				1,000,001
First Trust US Equity Income UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Common Stock	93,281,054			93,281,054
Total	93,281,054			93,281,054
				<i>50</i> ,201,001
First Trust US Equity Income UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
TILLE TO 1	US\$	US\$	US\$	US\$
Held for Trading Common Stock	70,599,054	_	_	70,599,054
Total	70,599,054	_	_	70,599,054
First Trust Switzerland AlphaDEX® UCITS ETF				, ,
Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
Hold for Trading	F	F	F	F
Held for Trading Common Stock	2,484,378	_	_	2,484,378
Total	2,484,378			2,484,378
				,,- 0

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

4. Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

First Trust Switzerland AlphaDEX® UCITS ETF

Financial Assets at Fair Value th	hrough Profit o	· Loss
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As at 31 December 2018	Level 1	Level 2	Level 3	Total
	F	F	F	F
Held for Trading				
Common Stock	5,293,236	_	_	5,293,236
Total	5,293,236	_	_	5,293,236

First Trust North American Energy Infrastructure Income UCITS Fund

Financial Assets at Fair Value through Profit or Loss

As at 30 June 2019	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$
Held for Trading	·		•	
Common Stock	3,547,719	_	_	3,547,719
Contracts For Difference	_	59,473	_	59,473
Exchange Traded Funds	487,500	_	_	487,500
Money Market Funds	_	162,500	_	162,500
Forward Currency Contracts	_	11,405	_	11,405
Treasury Notes/Bonds	2,397,319	_	_	2,397,319
Total	6,432,538	233,378	_	6,665,916

Financial Liabilities at Fair Value through Profit or Loss

As at 30 June 2019	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$
Held for Trading				
Contracts For Difference	_	(3,953)	_	(3,953)
Forward Currency Contracts	_	(174)	_	(174)
Total	_	(4,127)	_	(4,127)

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

4. Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

First Trust North American Energy Infrastructure Income UCITS Fund

Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	4,166,448	_	_	4,166,448
Contracts For Difference	_	57,392	_	57,392
Exchange Traded Funds	263,287	_	_	263,287
Money Market Funds	_	87,730	_	87,730
Forward Currency Contracts	_	15,296	_	15,296
Treasury Notes/Bonds	4,239,497	_	_	4,239,497
Total	8,669,232	160,418		8,829,650
Financial Liabilities at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
110 W V 1 2 V V 110 V 1 2 V 10	US\$	US\$	US\$	US\$
Held for Trading				
Contracts For Difference	_	(221,498)	_	(221,498)
Forward Currency Contracts	_	(2,075)	_	(2,075)
Total	_	(223,573)	_	(223,573)
First Trust US Small Cap Core AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	1,152,269	_	_	1,152,269
Rights	328	_	_	328
Total	1,152,597			1,152,597
First Trust US Small Cap Core AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	1,019,008	_	_	1,019,008
m . 1	4 040 000			4 040 000

Total

1,019,008

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

4. Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

First Trust	FactorFX	UCITS	\mathbf{ETF}

Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
Hold for Trading	US\$	US\$	US\$	US\$
Held for Trading Forward Currency Contracts	_	137,108	_	137,108
Treasury Notes/Bonds	8,659,104		_	8,659,104
Total	8,659,104	137,108	_	8,796,212
Financial Liabilities at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Forward Currency Contracts	_	(83,731)	_	(83,731)
Total		(83,731)		(83,731)
-				
First Trust FactorFX UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
W.116 W. 19	US\$	US\$	US\$	US\$
Held for Trading Forward Currency Contracts	_	99,825	_	99,825
Treasury Notes/Bonds	7,775,109	-	_	7,775,109
Total	7,775,109	99,825	-	7,874,934
Financial Liabilities at Fair Value through Profit or Loss				
_	T 14	T 10	T 12	m . 1
As at 31 December 2018	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$
Held for Trading	СБФ	СБΨ	СБФ	Ουφ
Forward Currency Contracts	_	(95,633)		(95,633)
Total		(95,633)		(95,633)
First Trust Indxx Innovative Transaction & Process UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Common Stock	25 901 200			25 901 200
Total	25,801,309 25,801,309			25,801,309 25,801,309
-	20,001,00			20,001,00
First Trust Indxx Innovative Transaction & Process UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
Hold for Trading	US\$	US\$	US\$	US\$
Held for Trading Common Stock	17,224,003	_	_	17,224,003
Forward Currency Contracts		46	_	46
Total	17,224,003	46	_	17,224,049

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

4. Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

First Trust Dow Jones Internet UCITS ETF

Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
no de	US\$	US\$	US\$	US\$
Held for Trading	,			
Common Stock	7,974,659	_	_	7,974,659
Total	7,974,659	_	_	7,974,659
First Trust Dow Jones Internet UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	5,675,074	_	_	5,675,074
Total	5,675,074	_	_	5,675,074
First Trust Cloud Computing UCITS ETF Financial Assets at Fair Value through Profit or Loss				
As at 30 June 2019	Level 1	Level 2	Level 3	Total
As at 50 June 2017	US\$	US\$	US\$	US\$
Held for Trading	СБФ	СБФ	СБФ	СБФ
Common Stock	20,427,194	_	_	20,427,194
Total	20,427,194	_	_	20,427,194
First Trust Cloud Computing UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2018	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	2,001,632	_	_	2,001,632
Total	2,001,632		_	2,001,632

There were no financial liabilities at fair value through profit or loss for the US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Japan ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, Switzerland ETF, US Small Cap ETF, Indxx ETF, Dow Jones ETF or Cloud Computing ETF at 30 June 2019 or 31 December 2018.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

5. Accrued Expenses

As at 30 June 2019

	First Trust US Large Cap Core AlphaDEX [®] UCITS ETF	First Trust Emerging Markets AlphaDEX® UCITS ETF	First Trust United Kingdom AlphaDEX® UCITS ETF	First Trust Eurozone AlphaDEX® UCITS ETF
	US\$	US\$	£	€
Management fees	78,239	36,581	14,750	125,401
Administration fees	_	_	_	_
Depositary fees	_	_	_	_
Directors' fees	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	<u> </u>	99,990	_	
Total accrued expenses	78,239	136,571	14,750	125,401

As at 30 June 2019

	First Trust Japan AlphaDEX [®] UCITS ETF	First Trust US Equity Opportunities UCITS ETF	First Trust Global Equity Income UCITS ETF	First Trust Tactical High Yield UCITS Fund*
	¥	US\$	US\$	US\$
Management fees	202,332	4,228	8,947	_
Administration fees	_	_	_	_
Depositary fees	_	_	_	_
Directors' fees	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	_	_	73	_
Total accrued expenses	202,332	4,228	9,020	

As at 30 June 2019	First Trust Germany AlphaDEX [®] UCITS ETF	First Trust US Equity Income UCITS ETF	First Trust Switzerland AlphaDEX [®] UCITS ETF	First Trust North American Energy Infrastructure Income UCITS Fund
	€	US\$	F	US\$
Management fees	637	41,317	1,312	5,390
Administration fees	_	_	_	16,484
Depositary fees	_	_	_	4,115
Directors' fees	_	_	_	128
Audit fees	_	_	_	9,876
Professional fees	_	_	_	28,838
Other expenses		_	_	13,008
Total accrued expenses	637	41,317	1,312	77,839

^{*} Please refer to Note 14 for details of significant events during the financial period.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

5. Accrued Expenses (continued)

As at 30 June 2019

			First Trust	
	First Trust		Indxx	
	US Small		Innovative	First Trust
	Cap Core	First Trust	Transaction &	Dow Jones
	AlphaDEX®	FactorFX	Process	Internet
	UCITS ETF	UCITS ETF	UCITS ETF	UCITS ETF
	US\$	US\$	US\$	US\$
Management fees	693	5,526	12,302	3,518
Administration fees	_	_	_	_
Depositary fees	_	_	_	_
Directors' fees	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	_	_	_	_
Total accrued expenses	693	5,526	12,302	3,518

As at 30 June 2019

	First Trust Cloud Computing UCITS ETF	Total
	US\$	€
Management fees	8,278	325,394
Administration fees	_	14,496
Depositary fees	_	3,619
Directors' fees	_	113
Audit fees	_	8,685
Professional fees	_	25,360
Other expenses	_	99,308
Total accrued expenses	8,278	476,975

As at 31 December 2018

	First Trust US Large Cap Core AlphaDEX® UCITS ETF	First Trust Emerging Markets AlphaDEX® UCITS ETF	First Trust United Kingdom AlphaDEX [®] UCITS ETF	First Trust Eurozone AlphaDEX® UCITS ETF
	US\$	US\$	£	€
Management fees	87,542	38,564	14,254	141,541
Administration fees	_	_	_	_
Depositary fees	_	_	_	_
Directors' fees	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	_	_	_	
Total accrued expenses	87,542	38,564	14,254	141,541

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

5. Accrued Expenses (continued)

As at 31 December 2018

	First Trust Japan AlphaDEX [®] UCITS ETF	First Trust US Equity Opportunities UCITS ETF	First Trust Global Equity Income UCITS ETF	First Trust Tactical High Yield UCITS Fund
	¥	US\$	US\$	US\$
Management fees	605,649	7,440	7,695	_
Administration fees	_	_	_	_
Depositary fees	_	_	_	_
Directors' fees	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses		_	_	_
Total accrued expenses	605,649	7,440	7,695	_

As at 31 December 2018	First Trust Germany AlphaDEX [®] UCITS ETF	First Trust US Equity Income UCITS ETF	First Trust Switzerland AlphaDEX [®] UCITS ETF	First Trust North American Energy Infrastructure Income UCITS Fund
	€	US\$	F	US\$
Management fees	605	32,912	2,976	7,710
Administration fees	_	_	_	26,093
Depositary fees	_	_	_	3,400
Directors' fees	_	_	_	353
Audit fees	_	_	_	5,078
Professional fees	_	_	_	25,348
Other expenses	_	_	_	13,644
Total accrued expenses	605	32,912	2,976	81,626

As at 31 December 2018

	First Trust US Small Cap Core AlphaDEX [®] UCITS ETF	First Trust FactorFX UCITS ETF	First Trust Indxx Innovative Transaction & Process UCITS ETF	First Trust Dow Jones Internet UCITS ETF
	US\$	US\$	US\$	US\$
Management fees	677	5,242	9,633	2,870
Administration fees	_	_	_	_
Depositary fees	_	_	_	_
Directors' fees	_	_	_	_
Audit fees	_	_	_	_
Professional fees	_	_	_	_
Other expenses	_	_	_	_
Total accrued expenses	677	5,242	9,633	2,870

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

5. Accrued Expenses (continued)

As at 31 December 2018

	First Trust Cloud Computing UCITS ETF	Total
	US\$	€
Management fees	131	340,798
Administration fees	_	22,774
Depositary fees	_	2,967
Directors' fees	_	308
Audit fees	_	4,432
Professional fees	_	22,123
Other expenses		11,908
Total accrued expenses	131	405,310

6. Efficient Portfolio Management

The Company may, on behalf of the Funds and subject to the conditions and within the limits laid down by the Central Bank, employ techniques and instruments relating to transferable securities for efficient portfolio management purposes as described in the prospectus.

Transactions for the purposes of efficient portfolio management may be undertaken with a view to achieving a reduction in risk, a reduction in costs or an increase in capital or income returns to a Fund and may not be speculative in nature. These techniques and instruments may include investments in currency related transactions such as forward currency contracts, options on currencies, futures and swap agreements in order to hedge against certain currency risks.

The Central Bank requires that all UCITS that use financial derivative instruments employ a risk management process which enables it to accurately manage, measure and monitor the various risks associated with financial derivative instruments. This is documented in the Company's risk management process which is a document filed with the Central Bank (the "Risk Management Process").

The revenue arising from the efficient portfolio management techniques consists of revenues from stock lending, repurchase and reverse repurchase arrangement interest income (disclosed in the Statement of Comprehensive Income) and realised gains/losses on forward foreign currency, contracts options on currencies, futures, CFDs and swap agreements (disclosed in the Statement of Comprehensive Income). These revenues are subject to transaction costs which are incremental costs that are directly attributable to the acquisition, issue or disposal of a financial asset or financial liability.

Such techniques and instruments will be utilised in accordance with the requirements of the Central Bank. New techniques and instruments may be developed which may be suitable for use by the Company and the Company (subject as aforesaid) may employ such techniques. Please refer to the Schedules of Investments on pages 72 to 145 for details of the open forward currency contracts and CFD's held at 30 June 2019.

7. Significant Agreements and Operating Expenses

A. The Administrator

The Company has appointed BNY Mellon Fund Services (Ireland) Designated Activity Company (the "Administrator") to act as administrator for the Funds and transfer agent for the HY UCITS Fund and the NAEII UCITS Fund of the Company with responsibility for performing the day to day administration of the Company, including the calculation of the NAV and the NAV per share of each Fund. The Company will pay to the Administrator an annual fee up to 0.065% of the average NAV of the HY UCITS Fund (which terminated on 2 January 2019) and NAEII UCITS Fund; subject to a minimum fee of up to US\$75,000 per Fund per annum (with VAT thereon, if applicable). Such fees shall accrue daily and be paid monthly in arrears. Minimum Administrator fees have been waived for three financial years from the launch date of the Funds.

The Investment Manager of the US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Japan ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, Switzerland ETF, US Small Cap ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF and Cloud Computing ETF discharges the fees of the Administrator in respect of the relevant Fund.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

7. Significant Agreements and Operating Expenses (continued)

A. The Administrator (continued)

The Company shall pay fixed transaction fees to the Administrator in respect of all Funds which shall be charged at normal commercial rates. In addition, the Administrator shall be entitled to be reimbursed its reasonable vouched out-of-pocket expenses.

B. The Investment Manager

The Company has appointed First Trust Advisors L.P. (the "Investment Manager") to act as Investment Manager for the Funds. The Investment Manager is a limited partnership with one limited partner, Grace Partners of DuPage L.P., and one general partner, The Charger Corporation.

Under the investment management agreement, the Company will pay to the relevant Investment Manager an investment management fee in the amount specified in the table below and overleaf, which fee shall be calculated and accrue daily and be payable monthly in arrears.

The Company shall pay to the Investment Manager out of the Funds' assets an annual management fee of a percentage of each Fund's average daily net assets. For the ETF Funds, the Investment Manager is responsible for discharging all operational expenses, including but not limited to, fees and expenses of the depositary, Administrator, distributor, registrar and Directors, the costs of maintaining the Funds and any registration of the Funds with any governmental or regulatory authority; preparation, printing and posting of prospectuses, sales literature and reports to shareholders, regulatory fees of the Central Bank or stock exchange and other governmental agencies; marketing expenses; insurance premiums; fees and expenses for legal, audit and other services; paying for sub-licensing fees related to each Fund's Index (where relevant) and any distribution fees or expenses but excluding interest, taxes, brokerage commissions and other expenses connected with execution of portfolio transactions, and extraordinary expenses.

First Trust US Large Cap Core AlphaDEX® UCITS ETF	Management Fee as a Percentage of NAV of each Class
Class A	0.75%
Class B	0.75%
First Trust Emerging Markets AlphaDEX® UCITS ETF	
Class A	0.80%
First Trust United Kingdom AlphaDEX® UCITS ETF	
Class A	0.75%
Class B	0.75%
First Trust Eurozone AlphaDEX® UCITS ETF	
Class A	0.75%
Class B	0.75%
First Trust Japan AlphaDEX® UCITS ETF	
Class A	0.80%
First Trust US Equity Opportunities Index UCITS ETF	
Class A	0.65%
First Trust Global Equity Income UCITS ETF	
Class A	0.70%
Class B	0.70%

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

7. Significant Agreements and Operating Expenses (continued)

B. The Investment Manager (continued)

First Trust Germany AlphaDEX® UCITS ETF	Management Fee as a Percentage of NAV of each Class
Class A	0.75%
First Trust US Equity Income UCITS ETF	
Class A	0.65%
Class B	0.65%
First Trust Switzerland AlphaDEX® UCITS ETF	
Class A	0.75%
First Trust North American Energy Infrastructure Income UCITS Fund	
Class IA EUR Hedged	0.80%
Class IA USD	0.80%
Class II GBP Hedged*	0.80%
Class II USD	0.80%
Class KA GBP Hedged	1.00%
Class KA USD	1.00%
Class KI EUR Hedged	1.00%
First Trust US Small Cap Core AlphaDEX® UCITS ETF	
Class A	0.75%
First Trust FactorFX UCITS ETF	
Class A	0.75%
Class B GBP Hedged	0.75%
Class C EUR Hedged	0.75%
First Trust Indxx Innovative Transaction & Process UCITS ETF	
Class A	0.65%
First Trust Dow Jones Internet UCITS ETF	
Class A	0.55%
First Trust Cloud Computing UCITS ETF	
Class A	0.60%

^{*} Please refer to Note 14 for details of significant events during the financial period.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

7. Significant Agreements and Operating Expenses (continued)

B. The Investment Manager (continued)

The Investment Manager will receive from US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Japan ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, Switzerland ETF, NAEII UCITS Fund, US Small Cap ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF and Cloud Computing ETF an annual management fee as disclosed in the table above based on each Fund's average daily net assets.

With respect to the US Large Cap ETF, UK ETF, Eurozone ETF, Japan ETF, US Equity ETF, Global ETF, Germany ETF and Switzerland ETF there is a further 0.10% fee waiver from the annual management fees which shall expire on 18 May 2020.

In the event that a Fund's operational, establishment and/or registration expenses combined exceed the stated management fees, the Investment Manager shall discharge any excess out of its own assets.

In addition, the Investment Manager shall be entitled to be reimbursed its reasonable vouched out-of-pocket expenses.

Out of the investment management fee, the respective Investment Manager/Sub-Investment Managers shall discharge the fees and reasonable out-of-pocket expenses of First Trust Global Portfolios Limited and First Trust Portfolios L.P. as distributors of the Company.

The management fees charged to the HY UCITS Fund, in respect of its investment in underlying investment funds, for the financial period amounted to €Nil (30 June 2018: €1,088).

The management fees charged to the NAEII UCITS Fund, in respect of its investment in underlying investment funds, for the financial period amounted to €465 (30 June 2018: €789).

C. The Sub-Investment Managers

The Investment Manager has appointed Energy Income Partners, LLC as a Sub-Investment Manager of the NAEII UCITS Fund and First Trust Global Portfolios Limited as a Sub-Investment Manager of the FactorFX ETF.

The relevant Sub-Investment Manager shall be liable to either the NAEII UCITS Fund or the FactorFX ETF and the Investment Manager for any losses, liabilities, actions, proceedings, claims, costs and expenses ("Losses") sustained by reason of its negligence, fraud, bad faith, reckless disregard or wilful default in respect of its obligations and duties under the sub-investment management agreements. The Investment Manager shall pay the fees and expenses of the Sub-Investment Managers out of its own fees.

First Trust Capital Partners, LLC, an affiliate of First Trust, owns, through a wholly-owned subsidiary, a 15% ownership interest in each of Energy Income Partners, LLC and EIP Partners, LLC an affiliate of Energy Income Partners, LLC.

First Trust Global Enterprises L.P., an affiliate of First Trust, has a 97% ownership interest in First Trust Global Portfolios Limited the Sub-Investment Manager of the FactorFX ETF.

D. Performance Fee

No performance fee is payable in respect of the Funds.

E. The Depositary

The Company has appointed BNY Mellon Trust Company (Ireland) Limited (the "Depositary") to act as the Depositary to the Company.

The Depositary receives a fiduciary fee for its services in respect of the HY UCITS Fund (which terminated on 2 January 2019) and NAEII UCITS Fund at a rate of up to 0.025% per annum of the average NAV of the Fund, subject to a minimum fee of up to US\$17,500 per Fund per annum (plus VAT, if any). The fee shall accrue daily and be calculated and payable monthly in arrears. Minimum Depositary fees have been waived for three financial years from the launch date.

The Depositary shall also be entitled to receive transaction charges and sub-custodian fees which shall be charged at normal commercial rates. The Depositary is also entitled to reimbursement of its reasonable vouched out-of-pocket expenses.

The Investment Manager will discharge the fees of the Depositary in respect of the US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Japan ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, Switzerland ETF, US Small Cap ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF and Cloud Computing ETF.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

7. Significant Agreements and Operating Expenses (continued)

F. Expense Cap

The Investment Manager has voluntarily undertaken to limit the aggregate annual operating expenses of the NAEII UCITS Fund for the financial period to: 1.00% of the average daily NAV of the Class IA share classes and Class II share classes and 1.25% of the average daily NAV of the Class KA share classes and Class KI share classes, excluding any performance fee, interest, taxes, brokerage fees and extraordinary expenses. The expenses above the cap as set out in the Statements of Comprehensive Income represent the expenses that the Investment Manager has undertaken to discharge in order to meet the limits set out above. The expense cap shall remain in effect at least until 18 May 2020.

G. Other Fees

The Investment Manager will discharge the fees and expenses of the registrar of the Funds. In addition to the fees and expenses the Funds incur directly, fees will also be payable by any investment funds in which the Funds invest. Please refer to Note 16 for more information.

8. Related Party and Connected Persons Transactions

Director Relationships

Mr. James A. Bowen is the Chief Executive Officer of First Trust Portfolios L.P. and its affiliate, First Trust Advisors L.P., which is the Investment Manager of the Company.

Mr. Andy Roggensack is President of First Trust Portfolios L.P. and its affiliate, First Trust Advisors L.P., which is the Investment Manager of the Company.

Mr. David G. McGarel is Chief Investment Officer and Chief Operating Officer of First Trust Portfolios L.P. and its affiliate, First Trust Advisors L.P., which is the Investment Manager of the Company.

Ms. Bronwyn Wright, Mr. Michael Boyce and Mr. Tom Coghlan are independent directors to the Company.

The Directors shall be entitled to be paid a fee from the assets of the Company by way of remuneration for their services at a rate to be determined from time to time by the Directors, provided that the aggregate amount of Directors' remuneration in any one year shall not exceed ϵ 40,000 (or ϵ 45,000 for the person designated as the Director responsible for organisational effectiveness) or such other maximum amount as may be determined by the Directors, notified to the shareholders from time to time and disclosed in the Company's prospectuses or the Company's annual or interim financial statements. The Directors will be entitled to be reimbursed by the Company for all reasonable disbursements and out-of-pocket expenses incurred by them. During the financial period ended 30 June 2019, Directors' fees of ϵ 65,000 (30 June 2018: ϵ 60,000) were paid by the Investment Manager for the Company to the independent directors.

Mr. James A. Bowen, Mr. Andy Roggensack and Mr. David G. McGarel are employees of the Investment Manager and do not receive a fee for their services as Directors.

Fees paid to First Trust Advisors L.P. in respect of the financial period ended 30 June 2019 were €2,010,240 (30 June 2018: €2,055,365), of which €325,394 was outstanding as at 30 June 2019 (31 December 2018: €340,798).

The Directors are satisfied that: (i) in accordance with the Central Bank UCITS Regulations, any transaction carried out between the Company and or the Depositary, including the Investment Manager and the Administrator and any associated or group company of the Company, Depositary, delegate or sub-delegate ("connected persons") is conducted at arm's length and is in the best interests of shareholders; and (ii) there are arrangements, evidenced by written procedures, in place to ensure these obligations are applied to all connected person transactions and that all transactions with connected persons entered into during the financial period complied with the obligations. The Directors have documented how the Company has complied with these obligations during the financial period and the rationale for being satisfied that the transactions conform to these requirements.

9. Global Exposure

The Company employs a risk-management process which enables them to monitor and measure at any time the risk of the positions and their contribution to the overall risk profile of the Funds. The Investment Manager/Sub-Investment Managers and the Company will employ, if applicable, a process for accurate and independent assessment of the value of any over the counter derivative instrument. The Investment Manager/Sub-Investment Managers will apply the commitment approach with respect to the determination of the global exposure of the Funds.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

10. Soft Commissions

The Sub-Investment Manager, Energy Income Partners, LLC ("EIP"), participates in soft commission arrangements with brokerage firms. The total amount of brokerage commissions paid to brokers during the financial period ending 30 June 2019 was US\$3,213 (31 December 2018: US\$12,371). Of the amount of aggregate brokerage commissions paid during the financial period ended 30 June 2019, US\$209 (31 December 2018: US\$229) of such broker commissions were paid by the Fund to brokers who provide research services or brokerage services to EIP and its affiliates. To the extent that the Sub-Investment Manager uses soft commissions to pay for research and brokerage services, such use is limited to use for those services that fall within the safe harbour under Section 28(e) of the U.S. Securities Exchange Act of 1934, as amended.

There were no soft commission agreements or directed brokerage services entered into by the Investment Manager or the other Sub-Investment Manager; on behalf of the other Funds during the financial period ended 30 June 2019 and financial year ended 31 December 2018.

11. Exchange Rates

The market value of investments and other assets in currencies other than the functional currency of each Fund have been translated at the exchange rate as at the close of business on 30 June 2019 and on 31 December 2018.

As at 30 June 2019, the exchange rates for the Company, Eurozone ETF and Germany ETF were as follows:

30 June 2019

EUR $1 = CHF 1.110326$	EUR $1 = JPY 122.692108$
EUR $1 = GBP \ 0.894775$	EUR $1 = USD 1.138780$

As at 30 June 2019, the exchange rates for US Large Cap ETF, Emerging Markets ETF, US Equity Opportunities ETF, Global ETF, US Equity ETF, US Small Cap ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF and Cloud Computing ETF were as follows:

30 June 2019

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
USD $1 = AUD 1.425002$	USD $1 = JPY 107.740002$
USD $1 = BRL 3.832639$	USD $1 = KRW 1,154.650035$
USD $1 = CAD 1.306749$	USD $1 = MXN 19.211676$
USD $1 = CHF 0.975014$	USD $1 = MYR 4.132474$
USD 1 = CLP 678.950028	USD $1 = NOK 8.526086$
USD $1 = CNY 6.868311$	USD $1 = NZD 1.488882$
USD 1 = COP 3,207.000275	USD $1 = PEN 3.287931$
USD $1 = DKK 6.553940$	USD $1 = PHP 51.235012$
USD $1 = EGP 16.695018$	USD $1 = PLN 3.729198$
USD $1 = EUR \ 0.878133$	USD $1 = RUB 63.074998$
USD $1 = GBP 0.785731$	USD $1 = SEK 9.278188$
USD $1 = HKD 7.812485$	USD $1 = SGD 1.352950$
USD $1 = HUF 283.434352$	USD $1 = THB \ 30.667479$
USD $1 = IDR 14,127.500393$	USD $1 = TRY 5.784003$
USD $1 = ILS \ 3.566551$	USD $1 = \text{TWD } 31.059519$
USD $1 = INR 69.027540$	USD $1 = ZAR 14.101241$

As at 30 June 2019, the exchange rates for NAEII UCITS Fund were as follows:

30 June 2019

USD $1 = CAD 1.309540$	USD $1 = GBP 0.787433$
USD $1 = CHF 0.976220$	USD $1 = NOK 8.530454$
USD $1 = EUR \ 0.879405$	

As at 30 June 2019, the exchange rates for the UK ETF were as follows:

30 June 2019

GBP 1 = EUR 1.117600 GBP 1 = USD 1.272700

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

11. Exchange Rates (continued)

As at 30 June 2019, the exchange rates for the Japan ETF were as follows:

30 June 2019

JPY 1 = EUR 0.008150

As at 30 June 2019, the exchange rates for the Switzerland ETF were as follows:

30 June 2019

CHF $1 = EUR \ 0.900637$

The average exchange rates for the Company for the financial period ended 30 June 2019 and 2 January 2019 were as follows:

30 June 2019

EUR 1 = CHF 1.129176 EUR 1 = JPY 124.269893 EUR 1 = GBP 0.873094 EUR 1 = USD 1.129502

2 January 2019*

EUR 1 = USD 1.137230

As at 31 December 2018, the exchange rates for the Company, Eurozone ETF and Germany ETF were as follows:

31 December 2018

EUR 1 = CHF 1.126919 EUR 1 = JPY 125.422360 EUR 1 = GBP 0.897585 EUR 1 = USD 1.143165

As at 31 December 2018, the exchange rates for US Large Cap ETF, Emerging Markets ETF, US Equity Opportunities ETF, Global ETF, US Equity ETF, US Small Cap ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF and Cloud Computing ETF were as follows:

31 December 2018

er becomeer 2010	
USD $1 = AUD 1.420462$	USD $1 = JPY 109.715020$
USD 1 = BRL 3.875746	USD $1 = KRW 1,115.800016$
USD 1 = CAD 1.365813	USD $1 = MXN 19.693742$
USD $1 = CHF 0.985788$	USD $1 = MYR \ 4.132498$
USD 1 = CLP 694.000079	USD $1 = NOK 8.659194$
USD 1 = CNY 6.865696	USD $1 = NZD 1.491285$
USD 1 = COP 3,247.500393	USD $1 = PEN 3.378494$
USD $1 = CZK 22.514094$	USD $1 = PHP 52.584995$
USD $1 = DKK 6.527952$	USD $1 = PLN 3.756753$
USD 1 = EGP 17.920030	USD $1 = RUB 69.372487$
USD 1 = EUR 0.874764	USD $1 = SEK 8.865853$
USD $1 = GBP 0.785176$	USD $1 = SGD 1.363026$
USD $1 = HKD 7.829342$	USD $1 = THB 32.559987$
USD 1 = HUF 280.628101	USD $1 = TRY 5.319920$
USD 1 = IDR 14,380.00785	USD $1 = \text{TWD } 30.737005$
USD $1 = ILS 3.736770$	USD $1 = ZAR 14.385011$
USD $1 = INR 69.815013$	

As at 31 December 2018, the exchange rates for HY UCITS Fund and NAEII UCITS Fund were as follows:

31 December 2018

USD 1 = CAD 1.365213 USD 1 = CHF 0.982936 USD 1 = EUR 0.872784 USD 1 = NOK 8.646517

As at 31 December 2018, the exchange rates for the UK ETF were as follows:

31 December 2018

GBP 1 = EUR 1.114100 GBP 1 = USD 1.273600

^{*} Please refer to Note 14 for details of significant events during the financial period.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

11. Exchange Rates (continued)

As at 31 December 2018, the exchange rates for the Japan ETF were as follows:

31 December 2018

 $JPY 1 = EUR \ 0.007973$

As at 31 December 2018, the exchange rates for the Switzerland ETF were as follows:

31 December 2018

CHF $1 = EUR \ 0.887376$

The average exchange rates for the Company for the financial year ended 31 December 2018 were as follows:

31 December 2018

EUR 1 = CHF 1.154760 EUR 1 = JPY 130.283689 EUR 1 = GBP 0.884753 EUR 1 = USD 1.180681

12. Segregated Liability

The Company was incorporated as an umbrella fund with segregated liability between sub-funds in accordance with the Companies Act and as such as a matter of Irish law the assets of a sub-fund will not be exposed to the liabilities of the Company's other sub-funds. Each Fund of the Company will be responsible for paying its fees and expenses regardless of the level of its profitability. Fees and expenses, that are not specific to a sub-fund/sub-funds, are allocated pro-rata based on net assets across the sub-funds. Notwithstanding the foregoing, there can be no assurance that, should an action be brought against the Company in the courts of another jurisdiction, the segregated nature of the Funds would necessarily be upheld.

13. Contingent Liabilities and Commitments

There were no significant contingent liabilities or commitments as at 30 June 2019 or 31 December 2018 other than those disclosed in the financial statements.

14. Significant Events during the Financial Period (Including Changes to Prospectus)

On 2 January 2019, First Trust Tactical High Yield UCITS Fund was terminated.

On 7 March 2019, Class II GBP Hedged of First Trust North American Energy Infrastructure Income UCITS Fund was liquidated.

On 24 June 2019, the provider of the ISE Cloud Computing TM Index made changes to the index methodology and changed the index name to the ISE CTA Cloud Computing TM Index.

15. Significant Events after the Financial Period End Date

On 15 July 2019, the first addendum to the ETF Prospectus was issued. The addendum was noted by the Central Bank on the 15 July 2019 and relates to the changes to the ISE CTA Cloud Computing TM Index noted above in Note 14.

The Company has been notified of BNY Mellon's intention to merge the Depositary, BNY Mellon Trust Company (Ireland) Limited, with BNY Mellon SA/NV, which is BNY Mellon's European Bank. This proposed merger is planned for December 2019 and remains subject to regulatory and Irish high court approval. Following the merger, depositary services will be provided to the Company through the Dublin Branch of BNY Mellon SA/NV.

Up to the date of approval of these financial statements there were no other significant events after 30 June 2019 affecting the Company which would require adjustment to or disclosure in these financial statements.

NOTES TO THE FINANCIAL STATEMENTS (continued)

For the financial period ended 30 June 2019

16. Management Fees on Collective Investment Schemes

Evolunce Traded Frank Name	Annual
Exchange Traded Fund Name	Management fees in %
Blackrock Institutional Cash Series Plc - Institutional US Treasury Fund	0.20
Fidelity Institutional Liquidity Fund Plc	0.15
Invesco Short-Term Investments Company (Global Series) plc - US Dollar Liquidity Portfolio	0.20
Money Market Fund Name	Annual
	Management fees in %
Federated International Funds Plc - Short Term US Prime Fund	0.20

17. Valuation Date

The financial statements have been prepared on the last NAV valuation date of the financial period which has been calculated on 28 June 2019 with a price of that date.

18. Approval of the Financial Statements

The Directors authorised the financial statements for issue on 20 August 2019.

SCHEDULES OF INVESTMENTS

First Trust US Large Cap Core AlphaDEX® UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: US\$153,146,609, 99.59%) Basic Materials (31 December 2018: US\$6,359,107, 4.14%)		
1.333	Air Products & Chemicals Inc	301,751	0.20
	Celanese Corp - Class A	556,140	0.38
	DuPont de Nemours Inc	169,508	0.11
	Eastman Chemical Co	652,293	0.44
	Ecolab Inc	426,668	0.29
	FMC Corp	686,743	0.46
	Freeport-McMoRan Inc	572,814	0.39
	International Paper Co	476,304	0.32
	LyondellBasell Industries NV	651,401	0.44
	Mosaic Co/The	466,309	0.32
	Newmont Goldcorp Corp	280,408	0.32
	Nucor Corp	600,590	0.17
	PPG Industries Inc	131,532	0.41
	Sherwin-Williams Co/The	131,332	0.09
	Westlake Chemical Corp	650,910	0.09
9,371	•	<u> </u>	
	Total Basic Materials	6,758,567	4.57
	Communications (31 December 2018: US\$13,588,630, 8.84%)		
	Alphabet Inc - Class A	116,942	0.08
29,607	Altice USA Inc	720,930	0.49
215	Amazon.com Inc	407,131	0.27
2,021	Arista Networks Inc	524,692	0.35
20,279	AT&T Inc	679,549	0.46
8,028	CBS Corp - Class B	400,597	0.27
6,599	CDW Corp/DE	732,489	0.50
42,433	CenturyLink Inc	499,012	0.34
733	Charter Communications Inc	289,667	0.20
2,356	Cisco Systems Inc	128,944	0.09
	Comcast Corp	538,013	0.36
	Corning Inc	383,109	0.26
	Discovery Inc	433,545	0.29
	eBay Inc	405,823	0.27
	Facebook Inc - Class A	441,777	0.30
	IAC/InterActiveCorp	526,640	0.36
	Juniper Networks Inc	511,855	0.35
	Motorola Solutions Inc	755,120	0.51
	Netflix Inc	524,166	0.35
	Omnicom Group Inc	142,839	0.10
	Palo Alto Networks Inc	533,647	0.36
	T-Mobile US Inc	136,418	0.09
	Twitter Inc	404,980	0.27
	VeriSign Inc	146,621	0.10
	Verizon Communications Inc	368,660	0.25
	Viacom Inc - Class B	676,765	0.23
	Walt Disney Co/The	319,915	0.22
,	Total Communications	11,749,846	7.95
		11,777,070	1.73
2 201	Consumer, Cyclical (31 December 2018: US\$27,426,770, 17.84%)	050 707	0.10
3,201	Aptiv Plc	258,737	0.18

SCHEDULES OF INVESTMENTS (continued)

First Trust US Large Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)	·	
	Common Stock (31 December 2018: US\$153,146,609, 99.59%) (continued)		
	Consumer, Cyclical (31 December 2018: US\$27,426,770, 17.84%) (continued)		
621	AutoZone Inc	682,771	0.46
5,370	Best Buy Co Inc	374,450	0.25
	Burlington Stores Inc	138,162	0.09
	CarMax Inc	316,408	0.21
12,538	Carnival Corp	583,644	0.39
	Chipotle Mexican Grill Inc - Class A	656,660	0.44
	Copart Inc	627,592	0.42
5,236	Darden Restaurants Inc	637,378	0.43
9,851	Delta Air Lines Inc	559,044	0.38
2,133	Dollar General Corp	288,296	0.20
	DR Horton Inc	662,865	0.45
15,823	Fastenal Co	515,672	0.35
57,946	Ford Motor Co	592,788	0.40
24,291	Gap Inc/The	436,509	0.30
	General Motors Co	660,443	0.45
662	Home Depot Inc/The	137,676	0.09
	Kohl's Corp	439,695	0.30
2,086	Las Vegas Sands Corp	123,262	0.08
	Lear Corp	652,758	0.44
	Lennar Corp	627,848	0.42
	Live Nation Entertainment Inc	663,096	0.45
	Lowe's Cos Inc	351,772	0.24
	MGM Resorts International	283,243	0.19
	Mohawk Industries Inc	743,396	0.50
	Norwegian Cruise Line Holdings Ltd	496,453	0.34
	NVR Inc	620,126	0.42
	O'Reilly Automotive Inc	483,809	0.33
	PACCAR Inc	535,085	0.36
	Qurate Retail Inc	493,085	0.33
	Ross Stores Inc	270,796	0.18
	Royal Caribbean Cruises Ltd	538,051	0.36
	Southwest Airlines Co	497,644	0.34
,	Starbucks Corp	717,082	0.49
	Tapestry Inc	496,860	0.34
	Target Corp	411,831	0.28
	Tesla Inc	202,902	0.14
		225,672	0.15
9,561	TJX Cos Inc/The	505,586	0.34
,	Tractor Supply Co	707,744	0.48
	Ulta Beauty Inc	632,727	0.43
	United Airlines Holdings Inc	558,219	0.38
	Walgreens Boots Alliance Inc	439,656	0.30
	Yum China Holdings Inc	261,677	0.18
	Total Consumer, Cyclical	21,109,170	14.28
	Consumer, Non-cyclical (31 December 2018: US\$30,901,015, 20.09%)		
3,183	Abbott Laboratories	267,690	0.18
	Align Technology Inc	122,618	0.08
	Altria Group Inc	209,760	0.14
	AmerisourceBergen Corp - Class A	136,331	0.09

SCHEDULES OF INVESTMENTS (continued)

First Trust US Large Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$153,146,609, 99.59%) (continued)		
	Consumer, Non-cyclical (31 December 2018: US\$30,901,015, 20.09%) (continued)		
	Anthem Inc	125,019	0.08
11,795	Archer-Daniels-Midland Co	481,236	0.33
2,390	Automatic Data Processing Inc	395,139	0.27
1,565	Baxter International Inc	128,173	0.09
7,997	Bristol-Myers Squibb Co	362,664	0.25
2,395	Centene Corp	125,594	0.09
5,357	Church & Dwight Co Inc	391,382	0.27
790	Cigna Corp	124,465	0.08
	Cintas Corp	298,748	0.20
	Conagra Brands Inc	243,215	0.16
	Cooper Cos Inc/The	433,914	0.29
	CoStar Group Inc	755,184	0.51
	Danaher Corp	550,814	0.37
	Edwards Lifesciences Corp	368,556	0.25
	Eli Lilly & Co	434,408	0.29
	Estee Lauder Cos Inc/The - Class A	562,880	0.38
	Exact Sciences Corp	866,650	0.59
	FleetCor Technologies Inc	579,674	0.39
	Gartner Inc	539,793	0.37
,	General Mills Inc	128,989	0.09
	Gilead Sciences Inc	264,362	0.09
		149,241	0.10
	Global Payments Inc HCA Healthcare Inc		
		263,852	0.18
	Henry Schein Inc	295,817	0.20
	Herbalife Nutrition Ltd	102,624	0.07
	Hershey Co/The	148,371	0.10
	Hologic Inc	378,542	0.26
	Hormel Foods Corp	230,429	0.16
	IDEXX Laboratories Inc	156,663	0.11
	Incyte Corp	502,538	0.34
	Intuitive Surgical Inc	233,949	0.16
	IQVIA Holdings Inc	711,339	0.48
	JM Smucker Co/The	377,247	0.26
	Kellogg Co	118,711	0.08
	Kroger Co/The	561,225	0.38
	Laboratory Corp of America Holdings	431,213	0.29
	Lamb Weston Holdings Inc	215,044	0.15
1,689	McCormick & Co Inc/MD	261,812	0.18
1,397	Medtronic Plc	136,054	0.09
3,059	Merck & Co Inc	256,497	0.17
10,662	Molson Coors Brewing Co - Class B	597,072	0.40
703	Moody's Corp	137,303	0.09
17,952	Mylan NV	341,806	0.23
	PayPal Holdings Inc	701,067	0.47
	PepsiCo Inc	135,982	0.09
	Procter & Gamble Co/The	268,094	0.18
	Quest Diagnostics Inc	432,082	0.29
	Regeneron Pharmaceuticals Inc	97,030	0.07
	Rollins Inc	109,619	0.07
	S&P Global Inc	137,585	0.09
551		1,000	0.07

SCHEDULES OF INVESTMENTS (continued)

First Trust US Large Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$153,146,609, 99.59%) (continued)		
	Consumer, Non-cyclical (31 December 2018: US\$30,901,015, 20.09%) (continued))	
5,209	Seattle Genetics Inc	360,515	0.24
5,093	Square Inc	369,395	0.25
	Stryker Corp	397,181	0.27
	Teleflex Inc	418,242	0.28
	Thermo Fisher Scientific Inc	545,951	0.37
	TransUnion	139,816	0.10
,	Tyson Foods Inc - Class A	591,582	0.40
	United Rentals Inc	738,351	0.50
	UnitedHealth Group Inc	125,665	0.09
	Universal Health Services Inc	496,004	0.34
	Verisk Analytics Inc - Class A	420,194	0.28
	Zoetis Inc	286,676	0.19
	Total Consumer, Non-cyclical	22,275,638	15.07
	Energy (31 December 2018: US\$9,033,057, 5.87%)		
11.009	Apache Corp	318,931	0.22
	Cabot Oil & Gas Corp	447,582	0.30
	Cheniere Energy Inc	636,722	0.43
	Chevron Corp	642,484	0.44
	Concho Resources Inc	591,428	0.40
	ConocoPhillips	116,205	0.08
	Devon Energy Corp	574,706	0.39
	Exxon Mobil Corp	482,539	0.33
	Halliburton Co	394,880	0.27
	Hess Corp	536,976	0.36
	HollyFrontier Corp	597,336	0.40
	Kinder Morgan Inc/DE	398,161	0.40
	Marathon Oil Corp	540,818	0.27
	Marathon Petroleum Corp	593,781	0.40
	National Oilwell Varco Inc	106,126	0.40
	Noble Energy Inc	345,632	0.07
	ONEOK Inc	375,909	0.25
	Phillips 66	625,128	0.23
	Pioneer Natural Resources Co	128,627	0.42
	Schlumberger Ltd	348,003	0.09
	Targa Resources Corp	120,214	0.24
	Valero Energy Corp	641,733	0.08
	Williams Cos Inc/The	124,189	0.43
1,12	Total Energy	9,688,110	6.55
		<u></u>	0.33
5.097	Financial (31 December 2018: US\$21,867,041, 14.22%) Aflac Inc	278,818	0.19
		125,993	0.19
	Alliance Date Systems Com	203,889	0.08
	Alliance Data Systems Corp		
	Alls Financial Inc.	274,766	0.19
	Ally Financial Inc	573,532	0.39
	American Express Co	574,490 620,503	0.39
	American International Group Inc	629,503	0.43
	American Tower Corp (REIT)	527,685	0.36
993	Ameriprise Financial Inc	144,144	0.10

SCHEDULES OF INVESTMENTS (continued)

First Trust US Large Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
1101111111	Transferable Securities admitted to an official stock exchange listing (continued)		1155005
	Common Stock (31 December 2018: US\$153,146,609, 99.59%) (continued)		
	Financial (31 December 2018: US\$21,867,041, 14.22%) (continued)		
7,870	Arch Capital Group Ltd	291,820	0.20
	Arthur J Gallagher & Co	142,684	0.10
634	AvalonBay Communities Inc (REIT)	128,816	0.09
25,262	AXA Equitable Holdings Inc	527,976	0.36
13,831	Bank of America Corp	401,099	0.27
7,566	Bank of New York Mellon Corp/The	334,039	0.23
8,200	BB&T Corp	402,866	0.27
297	BlackRock Inc	139,382	0.09
7,785	Capital One Financial Corp	706,411	0.48
7,717	CBRE Group Inc - Class A	395,882	0.27
1,816	Chubb Ltd	267,479	0.18
8,178	Citigroup Inc	572,705	0.39
15,654	Citizens Financial Group Inc	553,525	0.37
5,204	Comerica Inc	378,019	0.26
2,981	Crown Castle International Corp (REIT)	388,573	0.26
1,069	Digital Realty Trust Inc (REIT)	125,918	0.08
5,363	Discover Financial Services	416,115	0.28
8,318	Duke Realty Corp (REIT)	262,932	0.18
5,479	E*TRADE Financial Corp	244,363	0.16
	Equinix Inc (REIT)	282,907	0.19
	Equity LifeStyle Properties Inc (REIT)	135,051	0.09
	Equity Residential (REIT)	128,229	0.09
	Essex Property Trust Inc (REIT)	128,449	0.09
	Extra Space Storage Inc (REIT)	132,413	0.09
	Fidelity National Financial Inc	420,732	0.28
	Fifth Third Bancorp	422,127	0.28
	First Republic Bank/CA	247,250	0.17
	Franklin Resources Inc	667,777	0.45
2,649	Goldman Sachs Group Inc/The	541,985	0.37
	Hartford Financial Services Group Inc/The	427,651	0.29
	HCP Inc (REIT)	129,967	0.09
	Host Hotels & Resorts Inc (REIT)	613,085	0.41
	Huntington Bancshares Inc/OH	554,514	0.37
	Invitation Homes Inc (REIT)	419,233	0.28
	JPMorgan Chase & Co	421,374	0.28
	KeyCorp	573,396	0.39
	Lincoln National Corp	558,653	0.38
	M&T Bank Corp	275,513	0.19
	Mastercard Inc	571,385	0.39
	MetLife Inc	445,242	0.30
	Morgan Stanley	528,173	0.36
	PNC Financial Services Group Inc/The	427,078	0.29
	Principal Financial Group Inc	440,366	0.30
	Progressive Corp/The	705,063	0.48
	Prudential Financial Inc	419,352	0.28
	Raymond James Financial Inc	401,274	0.27
	Realty Income Corp (REIT)	238,429	0.16
	Regency Centers Corp (REIT)	125,805	0.18
	Regions Financial Corp	537,183	0.36
	Reinsurance Group of America Inc - Class A	279,450	0.19
1,771		,,,,,,,	0.17

SCHEDULES OF INVESTMENTS (continued)

First Trust US Large Cap Core AlphaDEX® UCITS ETF (continued)

.,		Fair Value	% of Net
Nominal	Security Description	US\$	Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$153,146,609, 99.59%) (continued)		
	Financial (31 December 2018: US\$21,867,041, 14.22%) (continued)		
1,911	SBA Communications Corp (REIT) - Class A	429,669	0.29
	State Street Corp	325,092	0.22
2,145	Sun Communities Inc (REIT)	274,968	0.19
15,950	Synchrony Financial	552,986	0.37
5,081	T Rowe Price Group Inc	557,437	0.38
3,104	Torchmark Corp	277,684	0.19
2,781	Travelers Cos Inc/The	415,815	0.28
2,798	UDR Inc (REIT)	125,602	0.08
5,279	US Bancorp	276,620	0.19
1,993	Ventas Inc (REIT)	136,222	0.09
1,629	Visa Inc - Class A	282,713	0.19
7,897	Wells Fargo & Co	373,686	0.25
3,278	Welltower Inc (REIT)	267,255	0.18
4,828	Weyerhaeuser Co (REIT)	127,170	0.09
1,624	WP Carey Inc (REIT)	131,836	0.09
4,505	WR Berkley Corp	297,015	0.20
	Total Financial	27,064,300	18.31
	Industrial (31 December 2018: US\$15,578,812, 10.13%)		
1 583	Agilent Technologies Inc	118,203	0.08
	AMETEK Inc	417,773	0.28
	Amphenol Corp - Class A	258,462	0.17
	Arconic Inc	687,406	0.46
	Ball Corp	769,260	0.52
	Boeing Co/The	364,374	0.25
	Caterpillar Inc	255,953	0.23
	CH Robinson Worldwide Inc	246,639	0.17
	CSX Corp	526,193	0.36
	Cummins Inc	552,057	0.37
,	Deere & Co	395,715	0.27
	Eaton Corp Plc	525,830	0.36
	Emerson Electric Co	247,865	0.17
	Expeditors International of Washington Inc	508,490	0.17
	FedEx Corp	460,553	0.34
	Fortive Corp	247,169	0.17
	Garmin Ltd	235,171	0.17
	General Dynamics Corp	273,275	0.18
	HEICO Corp	717,623	0.49
	Honeywell International Inc	139,672	0.09
	IDEX Corp	144,425	0.10
	Illinois Tool Works Inc	133,768	0.10
	Ingersoll-Rand Plc	149,217	0.10
	JB Hunt Transport Services Inc	229,622	0.15
	Johnson Controls International plc	569,004	0.13
	Kansas City Southern	400,788	0.27
	Keysight Technologies Inc	655,074	0.27
	L3Harris Technologies Inc	150,547	0.10
	Lennox International Inc	529,100	0.10
	Martin Marietta Materials Inc	145,660	0.30
	Masco Corp	126,981	0.10
3,230	Transco Corp	120,701	0.07

SCHEDULES OF INVESTMENTS (continued)

First Trust US Large Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$153,146,609, 99.59%) (continued)		
	Industrial (31 December 2018: US\$15,578,812, 10.13%) (continued)		
	Mettler-Toledo International Inc	591,360	0.40
	Norfolk Southern Corp	542,576	0.37
	Northrop Grumman Corp	305,016	0.21
	Old Dominion Freight Line Inc	131,498	0.09
	Parker-Hannifin Corp	377,932	0.26
	PerkinElmer Inc	508,675	0.34
	Raytheon Co	243,084	0.16
	Republic Services Inc - Class A	274,216	0.19
	Roper Technologies Inc	544,995	0.37
	Snap-on Inc	538,496	0.36
	TE Connectivity Ltd	754,268	0.51
	Textron Inc	665,811	0.45
	TransDigm Group Inc	677,320	0.46
	Trimble Inc	284,058	0.19
2,282	Union Pacific Corp	385,909	0.26
	United Technologies Corp	128,377	0.09
3,672	Waste Management Inc	423,639	0.29
2,526	Waters Corp	543,696	0.37
16,582	Westrock Co	604,746	0.41
1,609	Xylem Inc/NY	134,577	0.09
	Total Industrial	19,842,118	13.42
	Technology (31 December 2018: US\$16,028,161, 10.42%)		
722	Accenture Plc - Class A	133,404	0.09
8,380	Activision Blizzard Inc	395,536	0.27
	Adobe Inc	281,391	0.19
	Advanced Micro Devices Inc	605,426	0.41
1,773	Akamai Technologies Inc	142,088	0.10
	Analog Devices Inc	409,154	0.28
	ANSYS Inc	285,314	0.19
	Apple Inc	132,409	0.09
	Applied Materials Inc	720,132	0.49
	Autodesk Inc	399,105	0.27
	Broadcom Inc	487,059	0.33
	Cadence Design Systems Inc	709,091	0.48
	Cerner Corp	326,038	0.22
,	Cognizant Technology Solutions Corp	333,812	0.23
	DXC Technology Co	545,378	0.37
	Electronic Arts Inc	126,778	0.09
	Fisery Inc	262,723	0.18
	Fortinet Inc	232,718	0.16
	Hewlett Packard Enterprise Co	492,946	0.33
	HP Inc	272,203	0.18
	Intel Corp	340,164	0.23
	International Business Machines Corp	124,248	0.08
	Intuit Inc	635,816	0.43
	KLA-Tencor Corp	503,532	0.43
	Lam Research Corp	533,653	0.34
	Microchip Technology Inc	265,909	0.30
	Micron Technology Inc	593,823	0.18
15,500		373,023	0.40

SCHEDULES OF INVESTMENTS (continued)

First Trust US Large Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$153,146,609, 99.59%) (continued)		
	Technology (31 December 2018: US\$16,028,161, 10.42%) (continued)		
3.235	Microsoft Corp	433,361	0.29
	MSCI Inc - Class A	763,889	0.52
	NetApp Inc	113,220	0.08
	Oracle Corp	134,905	0.09
	Paychex Inc	391,618	0.26
	salesforce.com Inc	243,678	0.16
	Seagate Technology Plc	500,556	0.34
	ServiceNow Inc	708,665	0.48
	Skyworks Solutions Inc	595,752	0.40
	Splunk Inc	385,172	0.26
	SS&C Technologies Holdings Inc	575,178	0.39
	Synopsys Inc	710,626	0.48
	Tableau Software Inc - Class A	497,728	0.46
,	Twilio Inc - Class A	671,251	0.34
	Veeva Systems Inc - Class A	812,495	0.43
	VMware Inc	588,914	0.33
	Western Digital Corp	629,182	0.40
	• •	678,003	0.42
	Workday Inc - Class A		
	Xilinx Inc	591,369	0.40
3,035	Zebra Technologies Corp	635,802	0.43
	Total Technology	20,951,214	14.17
	Utilities (31 December 2018: US\$12,364,016, 8.04%)		
35,174	AES Corp/VA	589,516	0.40
2,699	Alliant Energy Corp	132,467	0.09
3,458	Ameren Corp	259,730	0.18
4,557	American Electric Power Co Inc	401,062	0.27
1,219	American Water Works Co Inc	141,404	0.10
2,471	Atmos Energy Corp	260,839	0.18
4,142	CenterPoint Energy Inc	118,585	0.08
4,579	CMS Energy Corp	265,170	0.18
	Consolidated Edison Inc	394,560	0.27
3,059	DTE Energy Co	391,185	0.27
	Duke Energy Corp	374,138	0.25
	Edison International	138,460	0.09
	Entergy Corp	273,794	0.19
	Eversource Energy	271,600	0.18
	Exelon Corp	486,543	0.33
	FirstEnergy Corp	130,870	0.09
	NiSource Inc	255,600	0.17
	NRG Energy Inc	315,483	0.21
	Pinnacle West Capital Corp	375,701	0.25
	PPL Corp	497,059	0.34
	Public Service Enterprise Group Inc	377,801	0.26
	Sempra Energy	138,952	0.09
	Southern Co/The	272,143	0.18
	UGI Corp	245,152	0.17
	Vistra Energy Corp	553,141	0.17
	WEC Energy Group Inc	268,118	0.37
3,210	The Energy Group the	200,110	0.16

SCHEDULES OF INVESTMENTS (continued)

First Trust US Large Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued Common Stock (31 December 2018: US\$153,146,609, 99.59%) (continued) Utilities (31 December 2018: US\$12,364,016, 8.04%) (continued)	1)	
4,525	Xcel Energy Inc	269,192	0.18
	Total Utilities	8,198,265	5.55
	Total Common Stock	147,637,228	99.87
	Total Transferable Securities admitted to an official stock exchange listing	147,637,228	99.87
	Total financial assets and liabilities at fair value through profit or loss	147,637,228	99.87
	Cash at bank and at broker	122,557	0.08
	Other Net Assets	64,474	0.05
	Net Assets Attributable to Holders of Redeemable Participating Shares	147,824,259	100.00
Country Alle	ocation		% of Net Assets
Bermuda	. 1		0.54
Cayman Islar Curação	ius		0.07 0.24
Ireland			1.36
Jersey			0.18
Liberia			0.36
Netherlands			0.67
Panama			0.39
Switzerland United States			0.85 95.21
Total Invest			99.87
	ssets and Liabilities		0.13
Total			100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		99.82
Cash			0.08
Other Assets			0.10
Total Assets			100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Emerging Markets AlphaDEX® UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: US\$56,047,580, 99.87%)		
	Basic Materials (31 December 2018: US\$8,570,546, 15.27%)		
	Angang Steel Co Ltd 'H'	501,583	0.87
	Anglo American Platinum Ltd	575,591	0.99
	Barito Pacific Tbk PT	334,731	0.58
	China Hongqiao Group Ltd	232,124	0.40
	China Zhongwang Holdings Ltd	229,180	0.40
	Cia Siderurgica Nacional SA	646,253	1.12
	Eregli Demir ve Celik Fabrikalari TAS	521,688	0.90
	Gerdau SA - Preference	252,380	0.44
166,915	Hindalco Industries Ltd	500,666	0.86
	Impala Platinum Holdings Ltd	723,768	1.25
	Indah Kiat Pulp & Paper Corp Tbk PT	680,123	1.18
4,434	KGHM Polska Miedz SA	123,061	0.21
1,265,009	Maanshan Iron & Steel Co Ltd 'H'	501,957	0.87
	MMC Norilsk Nickel PJSC	134,744	0.23
233,600	PTT Global Chemical PCL	487,500	0.84
82,297	Tata Steel Ltd	601,363	1.04
47,983	Usinas Siderurgicas de Minas Gerais SA Usiminas - Preference	111,925	0.19
185,966	Vedanta Ltd	469,714	0.81
	Total Basic Materials	7,628,351	13.18
	Communications (31 December 2018: US\$1,910,756, 3.40%)		
36 565	China Mobile Ltd	333,005	0.58
	China Telecom Corp Ltd 'H'	336,832	0.58
	Rostelecom PJSC	288,589	0.50
,	Telefonica Brasil SA - Preference	660,364	1.14
	TIM Participacoes SA	371,965	0.64
	Turkcell Iletisim Hizmetleri AS	128,013	0.22
	Total Communications	2,118,768	3.66
	Consumer, Cyclical (31 December 2018: US\$4,977,326, 8.87%)		
202,000	Air China Ltd 'H'	203,746	0.35
73,000	ANTA Sports Products Ltd	501,307	0.87
	Atacadao SA	412,919	0.71
	Azul SA - Preference	142,171	0.25
	BAIC Motor Corp Ltd 'H' '144A'	356,500	0.62
	Brilliance China Automotive Holdings Ltd	690,095	1.19
	Dongfeng Motor Group Co Ltd 'H'	507,037	0.88
	Far Eastern New Century Corp	135,205	0.23
	Feng TAY Enterprise Co Ltd	276,512	0.48
	Hotai Motor Co Ltd	510,396	0.88
	Li Ning Co Ltd	745,054	1.29
	Magazine Luiza SA	153,631	0.27
	Sinotruk Hong Kong Ltd	503,793	0.87
	Turk Hava Yollari AO	602,681	1.04
	United Tractors Tbk PT	130,194	0.22
	Weichai Power Co Ltd 'H'	655,566	1.13
	Total Consumer, Cyclical	6,526,807	11.28
	Consumer, Non-cyclical (31 December 2018: US\$4,558,420, 8.12%)		
48,164	Anhui Gujing Distillery Co Ltd 'B'	417,371	0.72
	Cencosud SA	280,118	0.48
	China Merchants Port Holdings Co Ltd	397,004	0.69
	Cia Brasileira de Distribuicao - Preference	260,253	0.45
,	bal Funds plc Semi-Annual Report 81	= 0 0 ,= 0	35

SCHEDULES OF INVESTMENTS (continued)

First Trust Emerging Markets AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$56,047,580, 99.87%) (continued)		
	Consumer, Non-cyclical (31 December 2018: US\$4,558,420, 8.12%) (continued)		
,	Dino Polska SA '144A'	550,741	0.95
	Grupo Lala SAB de CV	350,715	0.61
	Guangzhou Baiyunshan Pharmaceutical Holdings Co Ltd 'H'	640,705	1.11
151,297	International Container Terminal Services Inc	285,571 837,679	0.49 1.45
	Kroton Educacional SA	260,156	0.45
	Localiza Rent a Car SA	311,629	0.54
	Magnit PJSC	132,405	0.23
	Natura Cosmeticos SA	469,325	0.81
	Shenzhen Expressway Co Ltd 'H'	507,211	0.88
	Yihai International Holding Ltd	726,657	1.25
	Total Consumer, Non-cyclical	6,427,540	11.11
	Diversified (31 December 2018: US\$828,426, 1.48%)		
116,393	Alfa SAB de CV	114,263	0.20
1,608,700	Alliance Global Group Inc	484,792	0.84
86,928	KOC Holding AS	263,609	0.45
	Total Diversified	862,664	1.49
	Energy (31 December 2018: US\$13,641,064, 24.31%)		
6,553,343	Adaro Energy Tbk PT	630,865	1.09
	China Petroleum & Chemical Corp 'H'	320,972	0.55
	China Shenhua Energy Co Ltd 'H'	455,807	0.79
	CNOOC Ltd	339,433	0.59
	Cosan SA	544,063	0.94
	Exxaro Resources Ltd	397,408	0.69
	Grupa Lotos SA Hindustan Petroleum Corp Ltd	258,470 380,827	0.45 0.66
	Inner Mongolia Yitai Coal Co Ltd 'A'	436,092	0.75
	MOL Hungarian Oil & Gas Plc	360,879	0.62
	Petroleo Brasileiro SA - Preference	613,912	1.06
	Polski Koncern Naftowy ORLEN SA	469,034	0.81
	Polskie Gornictwo Naftowe i Gazownictwo SA	324,102	0.56
31,300	PTT Exploration & Production PCL	137,784	0.24
	Reliance Industries Ltd	456,781	0.79
	Tatneft PJSC	132,338	0.23
	Tupras Turkiye Petrol Rafinerileri AS	111,381	0.19
504,694	Yanzhou Coal Mining Co Ltd 'H'	471,587	0.81
	Total Energy	6,841,735	11.82
	Financial (31 December 2018: US\$7,859,934, 14.01%)		
	Akbank T.A.S.	130,095	0.22
,	B3 SA - Brasil Bolsa Balcao	293,189	0.51
	Bajaj Finance Ltd	302,423	0.52
	Bajaj Finserv Ltd Chailease Holding Co Ltd	300,714 253,702	0.52 0.44
	China Aoyuan Group Ltd	722,397	1.25
	China Everbright Ltd	369,281	0.64
	China International Capital Corp Ltd 'H' '144A'	323,572	0.56
	China Jinmao Holdings Group Ltd	577,601	1.00
	China Resources Land Ltd	484,353	0.84
,	China Vanke Co Ltd 'H'	220,899	0.38

SCHEDULES OF INVESTMENTS (continued)

First Trust Emerging Markets AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$56,047,580, 99.87%) (continued)		
	Financial (31 December 2018: US\$7,859,934, 14.01%) (continued)		
	CIFI Holdings Group Co Ltd	432,011	0.75
	Country Garden Holdings Co Ltd	361,913	0.62
	Fibra Uno Administracion SA de CV (REIT)	473,840	0.82
	Future Land Development Holdings Ltd	657,921	1.14
	Grupo Aval Acciones y Valores SA - Preference	127,935	0.22
	Grupo Elektra SAB DE CV	299,298	0.52
	Guangzhou R&F Properties Co Ltd 'H'	550,761	0.95
,	ICICI Bank Ltd	271,166	0.47
	IDFC First Bank Ltd	96,809	0.17
	IRB Brasil Resseguros S/A	135,723	0.23
	Logan Property Holdings Co Ltd	485,377	0.84
	Longfor Group Holdings Ltd	661,566	1.14
	Megaworld Corp	133,275	0.23
	Power Finance Corp Ltd	270,867	0.47
	Redefine Properties Ltd (REIT)	235,962	0.41
	State Bank of India	139,905	0.24
	Sunac China Holdings Ltd	614,401	1.06
	Times China Holdings Ltd	598,575	1.03
	Turkiye Garanti Bankasi AS	131,928	0.23
	Turkiye Is Bankasi AS	265,999	0.46
31,173	Yes Bank Ltd	49,112	0.08
	Total Financial	10,972,570	18.96
	Industrial (31 December 2018: US\$5,865,891, 10.45%)		
61,072	Anhui Conch Cement Co Ltd 'H'	382,654	0.66
,	Asia Cement Corp	145,956	0.25
	AU Optronics Corp	302,028	0.52
1.0000.074		,	
	Bening Cabital International Airbort Co Ltd. H	343,706	0.59
392,000	Beijing Capital International Airport Co Ltd 'H' BTS Group Holdings PCL	343,706 419,154	
392,000 1,071,200	BTS Group Holdings PCL	419,154	0.73
392,000 1,071,200 80,807	BTS Group Holdings PCL Catcher Technology Co Ltd	419,154 578,874	0.73 1.00
392,000 1,071,200 80,807 264,735	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV	419,154 578,874 111,479	0.59 0.73 1.00 0.19 0.61
392,000 1,071,200 80,807 264,735 348,480	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H'	419,154 578,874 111,479 350,599	0.73 1.00 0.19 0.61
392,000 1,071,200 80,807 264,735 348,480 470,654	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H'	419,154 578,874 111,479 350,599 412,670	0.73 1.00 0.19 0.61 0.71
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc	419,154 578,874 111,479 350,599 412,670 122,062	0.73 1.00 0.19 0.61 0.71 0.21
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd	419,154 578,874 111,479 350,599 412,670 122,062 521,439	0.73 1.00 0.19 0.61 0.71 0.21
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A'	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H'	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp Yageo Corp	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949 305,806	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24 0.53
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24 0.53 0.53
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp Yageo Corp Zoomlion Heavy Industry Science and Technology Co Ltd 'H' Total Industrial	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949 305,806	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24 0.53 0.53
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978 999,200	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp Yageo Corp Zoomlion Heavy Industry Science and Technology Co Ltd 'H' Total Industrial Technology (31 December 2018: US\$3,221,097, 5.74%)	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949 305,806 656,116 6,706,954	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24 0.53 0.53 1.13
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978 999,200	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp Yageo Corp Zoomlion Heavy Industry Science and Technology Co Ltd 'H' Total Industrial Technology (31 December 2018: US\$3,221,097, 5.74%) Alibaba Health Information Technology Ltd	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949 305,806 656,116 6,706,954	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24 0.53 1.13 11.59
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978 999,200 321,713 113,534	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp Yageo Corp Zoomlion Heavy Industry Science and Technology Co Ltd 'H' Total Industrial Technology (31 December 2018: US\$3,221,097, 5.74%) Alibaba Health Information Technology Ltd ASE Technology Holding Co Ltd	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949 305,806 656,116 6,706,954 308,022 224,805	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24 0.53 1.13 11.59
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978 999,200 321,713 113,534 382,427	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp Yageo Corp Zoomlion Heavy Industry Science and Technology Co Ltd 'H' Total Industrial Technology (31 December 2018: US\$3,221,097, 5.74%) Alibaba Health Information Technology Ltd ASE Technology Holding Co Ltd Innolux Corp	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949 305,806 656,116 6,706,954 308,022 224,805 90,252	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24 0.53 1.13 11.59
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978 999,200 321,713 113,534 382,427 689,184	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp Yageo Corp Zoomlion Heavy Industry Science and Technology Co Ltd 'H' Total Industrial Technology (31 December 2018: US\$3,221,097, 5.74%) Alibaba Health Information Technology Ltd ASE Technology Holding Co Ltd Innolux Corp Lenovo Group Ltd	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949 305,806 656,116 6,706,954 308,022 224,805 90,252 533,705	0.73 1.00 0.19 0.61 0.71 0.21 0.90 1.37 0.62 0.58 0.22 0.24 0.53 0.53 1.13 11.59
392,000 1,071,200 80,807 264,735 348,480 470,654 24,071 209,246 342,115 885,179 1,257,000 71,755 93,346 57,564 35,978 999,200 321,713 113,534 382,427 689,184	BTS Group Holdings PCL Catcher Technology Co Ltd Cemex SAB de CV China International Marine Containers Group Co Ltd 'H' China National Building Material Co Ltd 'H' Delta Electronics Inc Hon Hai Precision Industry Co Ltd Huaxin Cement Co Ltd 'A' Jasa Marga Persero Tbk PT Metallurgical Corp of China Ltd 'H' Pegatron Corp Taiwan Cement Corp Walsin Technology Corp Yageo Corp Zoomlion Heavy Industry Science and Technology Co Ltd 'H' Total Industrial Technology (31 December 2018: US\$3,221,097, 5.74%) Alibaba Health Information Technology Ltd ASE Technology Holding Co Ltd Innolux Corp	419,154 578,874 111,479 350,599 412,670 122,062 521,439 793,023 358,708 336,273 124,060 138,398 303,949 305,806 656,116 6,706,954 308,022 224,805 90,252	0.73 1.00 0.19 0.61

SCHEDULES OF INVESTMENTS (continued)

First Trust Emerging Markets AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$56,047,580, 99.87%) (continued) Technology (31 December 2018: US\$3,221,097, 5.74%) (continued)		
655,930	United Microelectronics Corp	294,603	0.51
	Total Technology	2,524,848	4.37
	Utilities (31 December 2018: US\$4,614,120, 8.22%)		
	Beijing Enterprises Holdings Ltd	444,438	0.77
	Centrais Eletricas Brasileiras SA - Preference	478,076	0.83
	China Longyuan Power Group Corp Ltd 'H'	228,808	0.40
	China Resources Gas Group Ltd	525,761	0.91
	Cia de Saneamento Basico do Estado de Sao Paulo	282,944 644,992	0.49 1.11
	Cia de Transmissao de Energia Eletrica Paulista - Preference Electricity Generating PCL	285,074	0.49
	Enel Americas SA	122,557	0.49
	Engie Brasil Energia SA	383,770	0.66
	Equatorial Energia SA	144,288	0.25
	Federal Grid Co Unified Energy System PJSC	795,516	1.38
	Gulf Energy Development PCL	330,086	0.57
	Inter RAO UES PJSC	781,289	1.35
750,213	Perusahaan Gas Negara Tbk PT	112,047	0.19
95,490	PGE Polska Grupa Energetyczna SA	245,613	0.42
64,955,434	RusHydro PJSC	618,299	1.07
	Total Utilities	6,423,558	11.10
	Total Common Stock	57,033,795	98.56
226,982	Rights (31 December 2018: US\$-, 0.00%) Utilities (31 December 2018: US\$-, 0.00%) Enel Americas SA (Right) 26/07/2019	3,331	0.00
	Total Utilities	3,331	0.00
	Total Rights	3,331	0.00
	Total Transferable Securities admitted to an official stock exchange listing	57,037,126	98.56
	Total financial assets and liabilities at fair value through profit or loss	57,037,126	98.56
	Cash at bank and at broker	396,862	0.69
	Other Net Assets	434,596	0.75
	Net Assets Attributable to Holders of Redeemable Participating Shares	57,868,584	100.00
	- m markaning parms on	2.,000,001	

SCHEDULES OF INVESTMENTS (continued)

First Trust Emerging Markets AlphaDEX® UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Bermuda	2.63
Brazil	14.54
Cayman Islands	13.32
Chile	0.69
China	18.85
Colombia	0.22
Hong Kong	6.06
Hungary	0.62
India	6.63
Indonesia	3.88
Mexico	2.34
Philippines	1.56
Poland	3.40
Russia	4.99
South Africa	3.34
Taiwan	8.91
Thailand	2.87
Turkey	3.71
Total Investments	98.56
Net Other Assets and Liabilities	1.44
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	98.33
Cash	0.68
Other Assets	0.99
Total Assets	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust United Kingdom AlphaDEX® UCITS ETF

Nominal	Security Description	Fair Value £	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing		
	Common Stock (31 December 2018: £25,324,192, 99.12%)		
	Basic Materials (31 December 2018: £3,407,086, 13.34%)		
	Anglo American Plc	715,434	2.54
	Antofagasta Plc	132,254	0.47
	BHP Group Plc	271,884	0.96
,	Evraz Plc	771,260	2.74
	Fresnillo Plc	112,743	0.40
	Glencore Plc KAZ Minerals Plc	418,154 379,380	1.48
	Polymetal International Plc	675,581	1.34 2.40
	Rio Tinto Plc	608,062	2.40
12,439			
	Total Basic Materials	4,084,752	14.49
	Communications (31 December 2018: £2,016,343, 7.89%)		
97,997	Auto Trader Group Plc '144A'	536,828	1.91
	BT Group Plc	367,746	1.31
,	Pearson Plc	389,174	1.38
	Vodafone Group Plc	94,239	0.33
65,806	WPP Plc	651,611	2.31
	Total Communications	2,039,598	7.24
	Consumer, Cyclical (31 December 2018: £6,467,289, 25.31%)		
120,378	Barratt Developments Plc	689,284	2.45
22,152	Bellway Plc	616,933	2.19
	Berkeley Group Holdings Plc	477,978	1.70
23,517	Bunzl Plc	488,448	1.73
	Carnival Plc	309,039	1.10
	Compass Group Plc	637,127	2.26
	easyJet Plc	192,232	0.68
	Inchcape Plc	124,457	0.44
	InterContinental Hotels Group Plc	135,610	0.48
	International Consolidated Airlines Group SA	429,911	1.52
	JD Sports Fashion Plc	187,320	0.66
	Kingfisher Plc	346,187	1.23
	Persimmon Plc	461,167	1.64
	Taylor Wimpey Plc	550,047	1.95
2,433	Whitbread Plc	112,624	0.40
	Total Consumer, Cyclical	5,758,364	20.43
	Consumer, Non-cyclical (31 December 2018: £4,795,386, 18.77%)		
	Ashtead Group Plc	613,674	2.18
	Associated British Foods Plc	134,332	0.48
,	AstraZeneca Plc	366,451	1.30
	Babcock International Group Plc	417,361	1.48
	British American Tobacco Plc	612,587	2.17
,	Britvic Plc	371,473	1.32
	Coca-Cola HBC AG	405,143	1.44
	Diageo Plc	269,806	0.96
	Experian Plc	557,761	1.98
	GlaxoSmithKline Plc	235,607	0.84
	Hikma Pharmaceuticals Plc	447,255	1.59
84,092	J Sainsbury Plc	164,778	0.58

SCHEDULES OF INVESTMENTS (continued)

First Trust United Kingdom AlphaDEX® UCITS ETF (continued)

Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: £25,324,192, 99.12%) (continued) Consumer, Non-cyclical (31 December 2018: £4,795,386, 18.77%) (continued)		
66,087 Rentokil Initial Plc	262,696	0.93
38,054 Smith & Nephew Plc	648,821	2.30
51,521 SSP Group Plc	353,434	1.25
16,882 Tate & Lyle Plc	124,657	0.44
5,303 Unilever Plc	259,555	0.92
52,250 Wm Morrison Supermarkets Plc	105,231	0.37
<u> </u>	6,350,622	22.53
Energy (31 December 2018: £1,560,834, 6.11%)		
89,866 BP Plc	493,005	1.75
3,723 DCC Plc	261,355	0.93
19,047 Royal Dutch Shell Plc	491,603	1.74
124,425 Tullow Oil Plc	260,670	0.93
Total Energy	1,506,633	5.35
Financial (31 December 2018: £2,791,773, 10.93%)	,	
72,034 3i Group Plc	802,099	2.85
21,773 Admiral Group Plc	480,748	1.71
22,130 Beazley Plc	122,047	0.43
15,475 Close Brothers Group Plc	218,816	0.78
11,716 Derwent London Plc (REIT)	365,071	1.30
107,315 Direct Line Insurance Group Plc	356,071	1.26
34,368 Hiscox Ltd	581,507	2.06
39,096 IG Group Holdings Plc	228,399	0.81
429,787 Lloyds Banking Group Plc	243,216	0.86
94,650 Segro Plc (REIT)	691,134	2.45
36,574 Standard Chartered Plc	261,212	0.93
69,121 UNITE Group Plc/The (REIT)	673,584	2.39
Total Financial	5,023,904	17.83
Industrial (31 December 2018: £3,217,954, 12.60%)		
342,066 Cobham Plc	364,471	1.29
37,228 DS Smith Plc	134,952	0.48
24,506 Halma Plc	495,021	1.76
23,657 Meggitt Plc	123,963	0.44
81,898 Royal Mail Plc	173,542	0.61
14,667 Spectris Plc	422,116	1.50
5,357 Spirax-Sarco Engineering Plc	492,040	1.75
Total Industrial	2,206,105	7.83
Technology (31 December 2018: £443,040, 1.73%)		
4,604 AVEVA Group Plc	186,094	0.66
Total Technology	186,094	0.66
Utilities (31 December 2018: £624,487, 2.44%)		
247,789 Centrica Plc	217,509	0.77
43,741 National Grid Plc	365,587	1.30

SCHEDULES OF INVESTMENTS (continued)

First Trust United Kingdom AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value £	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: £25,324,192, 99.12%) (continued) Utilities (31 December 2018: £624,487, 2.44%) (continued)		
15,135	United Utilities Group Plc	118,477	0.42
	Total Utilities	701,573	2.49
	Total Common Stock	27,857,645	98.85
	Total Transferable Securities admitted to an official stock exchange listing	27,857,645	98.85
	Other Transferable Securities Common Stock (31 December 2018: £3,152, 0.01%) Industrial (31 December 2018: £3,152, 0.01%)		
3,152,472	Rolls-Royce Holdings Plc - Preference *	3,152	0.01
	Total Industrial	3,152	0.01
	Total Common Stock	3,152	0.01
	Total Other Transferable Securities	3,152	0.01
	Total financial assets and liabilities at fair value through profit or loss	27,860,797	98.86
	Cash at bank and at broker	135,117	0.48
	Other Net Assets	185,584	0.66
	Net Assets Attributable to Holders of Redeemable Participating Shares	28,181,498	100.00
			% of Net
Country Allo	ocation		Assets
Bermuda Ireland			2.06 0.93
Jersey			8.17
Spain			1.52
Switzerland			1.44
United Kingd			84.74
Total Investi	ments ssets and Liabilities		98.86 1.14
Total	ssets and Liabilities		100.00
101111			100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		98.80
	rable securities		0.01
Cash Other Assets			0.48 0.71
Total Assets			100.00
10tal ASSELS			100.00

^{*}Level 3 fair valued security

SCHEDULES OF INVESTMENTS (continued)

First Trust Eurozone AlphaDEX® UCITS ETF

Nominal	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: €246,893,232, 99.95%)		
	Basic Materials (31 December 2018: €25,579,762, 10.36%)		
142,223	ArcelorMittal	2,238,021	0.95
24,212	Arkema SA	1,980,057	0.84
7,838	BASF SE	501,005	0.21
52,392	Covestro AG '144A'	2,342,446	1.00
42,311	Evonik Industries AG	1,083,585	0.46
	IMCD NV	3,050,871	1.30
15,860	Koninklijke DSM NV	1,723,982	0.73
10,805	LANXESS AG	564,669	0.24
125,895	Navigator Co SA/The	422,756	0.18
83,861	OCI NV	2,024,405	0.86
15,988	Solvay SA	1,456,507	0.62
235,728	Stora Enso OYJ	2,436,249	1.04
6,395	Symrise AG - Class A	541,273	0.23
98,779	UPM-Kymmene OYJ	2,308,465	0.98
75,900	voestalpine AG	2,062,203	0.88
20,064	Wacker Chemie AG	1,396,053	0.60
	Total Basic Materials	26,132,547	11.12
	Communications (31 December 2018: €16,159,063, 6.54%)		
16.183	1&1 Drillisch AG	474,485	0.20
· · · · · · · · · · · · · · · · · · ·	Altice Europe NV	2,772,534	1.18
	Bollore SA	1,979,114	0.84
	Eutelsat Communications SA	1,624,453	0.69
	Hellenic Telecommunications Organization SA	1,118,507	0.48
	Iliad SA	1,700,351	0.72
	Orange SA	491,154	0.21
	Proximus SADP	517,856	0.22
	Stroeer SE & Co KGaA	1,299,864	0.55
	Telecom Italia SpA/Milano	889,811	0.38
	Telekom Austria AG - Class A	526,333	0.23
79,543	Vivendi SA	1,925,736	0.82
,	Total Communications	15,320,198	6.52
	Consumer, Cyclical (31 December 2018: €46,521,638, 18.83%)		
71 123	Accor SA	2,684,893	1.14
	Bayerische Motoren Werke AG	1,945,215	0.83
	CIE Automotive SA	545,353	0.23
	Cie Generale des Etablissements Michelin SCA	1,630,861	0.69
	Cie Plastic Omnium SA	2,481,668	1.06
	Continental AG	1,963,048	0.83
	CTS Eventim AG & Co KGaA	1,492,802	0.63
	Daimler AG	1,923,878	0.82
	Deutsche Lufthansa AG	1,978,209	0.84
	Faurecia SA	2,237,163	0.95
	Freni Brembo SpA	514,665	0.22
	Hella GmbH & Co KGaA	2,848,679	1.21
	LVMH Moet Hennessy Louis Vuitton SE	2,345,364	1.00
	Peugeot SA	2,047,988	0.87
	Pirelli & C SpA '144A'	930,624	0.40
	Porsche Automobil Holding SE - Preference	2,623,355	1.12
	Puma SE	2,023,333	1.12
	Renault SA	2,410,423	1.03
	Ryanair Holdings Plc	890,798	0.38
	•	030,130	0.56
riist Trust Glo	bal Funds plc Semi-Annual Report 89		

SCHEDULES OF INVESTMENTS (continued)

First Trust Eurozone AlphaDEX® UCITS ETF (continued)

		Fair Value	% of Net
Nominal	Security Description	€	Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: €246,893,232, 99.95%) (continued)		
	Consumer, Cyclical (31 December 2018: €46,521,638, 18.83%) (continued)		
,	Schaeffler AG - Preference	1,855,041	0.79
	SEB SA	1,624,161	0.69
	Sodexo SA	537,952	0.23
	Valeo SA	1,704,875	0.72
	Volkswagen AG - Preference	2,170,237	0.92
14,/81	Zalando SE '144A'	576,755	0.25
	Total Consumer, Cyclical	44,877,504	19.09
	Consumer, Non-cyclical (31 December 2018: €28,621,995, 11.59%)		
	BioMerieux	507,692	0.22
	Colruyt SA	795,039	0.34
	Edenred	2,271,890	0.97
	Elis SA	1,143,440	0.49
	Evotec SE	2,664,742	1.13
	Fresenius Medical Care AG & Co KGaA	986,443	0.42
	Heineken Holding NV	1,061,819	0.45
,	Heineken NV	535,844	0.23
	Jeronimo Martins SGPS SA	1,659,897	0.71
	Kesko OYJ	926,545	0.39
	Koninklijke Ahold Delhaize NV	2,140,988	0.91
	Korian SA	1,905,413	0.81
	L'Oreal SA	536,571	0.23
	QIAGEN NV	1,521,750	0.65
	Randstad NV	1,141,426	0.48
	Sixt SE	1,559,952	0.66
	Societa Iniziative Autostradali e Servizi SpA	1,085,186	0.46
22,762	Takeaway.com NV '144A'	1,875,589	0.80
	Total Consumer, Non-cyclical	24,320,226	10.35
	Diversified (30 June 2019: Nil; 31 December 2018: €2,512,533, 1.02%)		
	Energy (31 December 2018: €15,365,695, 6.22%)		
130,418	Eni SpA	1,904,885	0.81
	Neste Oyj	2,420,114	1.03
21,238	OMV AG	910,048	0.39
	Repsol SA	1,856,012	0.79
	Saipem SpA	953,225	0.41
	SBM Offshore NV	2,572,046	1.09
	Siemens Gamesa Renewable Energy SA	2,645,153	1.12
41,490	TOTAL SA	2,044,420	0.87
	Total Energy	15,305,903	6.51
	Financial (31 December 2018: €53,764,941, 21.76%)		
349,423	Aroundtown SA	2,531,919	1.08
31,130	Assicurazioni Generali SpA	515,513	0.22
	Banco Bilbao Vizcaya Argentaria SA	991,803	0.42
123,936	Banco Santander SA	505,721	0.22
12,055	BNP Paribas SA	503,477	0.21
74,442	Commerzbank AG	470,399	0.20
141,502	Deutsche Bank AG	959,383	0.41
35,645	Deutsche Wohnen SE	1,150,264	0.49
17,743	EXOR NV	1,092,969	0.46

SCHEDULES OF INVESTMENTS (continued)

First Trust Eurozone AlphaDEX® UCITS ETF (continued)

N . 1		Fair Value	% of Net
Nominal	Security Description	€	Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: €246,893,232, 99.95%) (continued)		
	Financial (31 December 2018: €53,764,941, 21.76%) (continued)		
	FinecoBank Banca Fineco SpA	429,756	0.18
	Gecina SA (REIT)	1,538,667	0.65
	Grand City Properties SA	2,401,025	1.02
,	Hannover Rueck SE	577,047	0.25
	Inmobiliaria Colonial Socimi SA (REIT)	1,097,921	0.47
,	LEG Immobilien AG	1,396,637	0.59
	Merlin Properties Socimi SA (REIT)	2,686,050	1.14
	Raiffeisen Bank International AG	1,588,696	0.68
	Societe Generale SA	1,328,423	0.57
	Sofina SA	2,482,324	1.06
	TAG Immobilien AG	1,897,705	0.81
	Talanx AG	1,139,114	0.48
	TLG Immobilien AG	1,478,385	0.63
	UniCredit SpA	973,182	0.41
	Unione di Banche Italiane SpA	1,045,601	0.44
	Unipol Gruppo SpA	1,981,954	0.84
	UnipolSai Assicurazioni SpA	2,413,351	1.03
	UNIQA Insurance Group AG	1,422,086	0.61
	Vonovia SE	933,492	0.40
14,368	Warehouses De Pauw CVA (REIT)	2,126,464	0.90
	Total Financial	39,659,328	16.87
	Industrial (31 December 2018: €32,580,460, 13.19%)		
65,584	ACS Actividades de Construccion y Servicios SA	2,302,654	0.98
	Airbus SE	1,086,337	0.46
,	Alten SA	2,837,473	1.21
	Bouygues SA	1,575,802	0.67
	Buzzi Unicem SpA	2,513,326	1.07
	Cellnex Telecom SA '144A'	2,555,692	1.09
	CRH Plc	532,974	0.23
	Fraport AG Frankfurt Airport Services Worldwide	569,041	0.24
	HeidelbergCement AG	2,278,757	0.97
	Huhtamaki OYJ	1,119,911	0.48
	Infrastrutture Wireless Italiane SpA '144A'	1,668,559	0.71
	Kingspan Group Plc	594,564	0.25
	KION Group AG	611,226	0.26
	Leonardo SpA	2,762,857	1.18
	Metso OYJ	2,315,265	0.98
,	Poste Italiane SpA '144A'	2,193,916	0.93
	Safran SA	1,624,154	0.69
	Sartorius AG - Preference	2,422,871	1.03
	Signify NV '144A'	1,119,924	0.48
	Tenaris SA	472,405	0.20
	Valmet OYJ	2,495,395	1.06
	Vinci SA	1,600,276	0.68
	Total Industrial	37,253,379	15.85
	Technology (31 December 2018: €11,069,917, 4.48%)	_	<u></u>
3,072	ASML Holding NV	564,449	0.24
	Bechtle AG	3,142,211	1.34
	CompuGroup Medical SE	2,083,992	0.89

SCHEDULES OF INVESTMENTS (continued)

First Trust Eurozone AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: €246,893,232, 99.95%) (continued) Technology (31 December 2018: €11,069,917, 4.48%) (continued)		
3,869	Dassault Systemes SE	542,821	0.23
50,690	Nemetschek SE	2,684,035	1.14
155,888	STMicroelectronics NV	2,431,853	1.03
	Total Technology	11,449,361	4.87
	Utilities (31 December 2018: €14,717,228, 5.96%)		
315,802	A2A SpA	481,914	0.20
102,253	ACEA SpA	1,711,715	0.73
	Elia System Operator SA/NV	1,065,118	0.45
	Endesa SA	1,021,429	0.43
	Enel SpA	1,658,739	0.71
	Hera SpA	2,679,783	1.14
	Iberdrola SA	2,301,391	0.98
	Iren SpA	1,549,085	0.66
	Naturgy Energy Group SA	1,497,680	0.64
	RWE AG	1,397,173	0.59
	Snam SpA	490,317	0.21
	Terna Rete Elettrica Nazionale SpA	1,018,573	0.43
	Uniper SE	2,034,745	0.87
51,545	Veolia Environnement SA	1,104,094	0.47
	Total Utilities	20,011,756	8.51
	Total Common Stock	234,330,202	99.69
	Rights (30 June 2019: Nil; 31 December 2018: €60,730, 0.02%) Energy (30 June 2019: Nil; 31 December 2018: €60,730, 0.02%)		
	Total Transferable Securities admitted to an official stock exchange listing	234,330,202	99.69
	Total financial assets and liabilities at fair value through profit or loss	234,330,202	99.69
	Cash at bank and at broker	2,340,104	1.00
	Other Net Liabilities	(1,604,073)	(0.69)
	Net Assets Attributable to Holders of Redeemable Participating Shares	235,066,233	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Eurozone AlphaDEX® UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Austria	2.79
Belgium	3.59
Finland	5.96
France	21.47
Germany	26.77
Greece	0.48
Ireland	0.86
Italy	13.77
Luxembourg	3.25
Netherlands	11.35
Portugal	0.89
Spain	8.51
Total Investments	99.69
Net Other Assets and Liabilities	0.31
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	98.81
Cash	0.99
Other Assets	0.20
Total Assets	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Japan AlphaDEX® UCITS ETF

Nominal	Security Description	Fair Value ¥	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: ¥358,943,348, 99.85%) Basic Materials (31 December 2018: ¥61,833,789, 17.20%)		
2.100	Asahi Kasei Corp	2,411,850	0.68
	Daicel Corp	2,943,934	0.83
	Hitachi Chemical Co Ltd	8,192,800	2.31
	Hitachi Metals Ltd	2,434,000	0.69
/	JFE Holdings Inc	4,157,227	1.17
	Kuraray Co Ltd	1,930,500	0.54
	Mitsubishi Chemical Holdings Corp	4,228,107	1.19
	Mitsubishi Gas Chemical Co Inc	5,021,692	1.42
	Mitsubishi Materials Corp	1,226,000	0.35
	Mitsui Chemicals Inc	4,973,955	1.40
	Nippon Steel Corp	3,483,516	0.98
	Nissan Chemical Corp	971,000	0.27
	NOF Corp	2,409,000	0.68
	Showa Denko KK	5,725,020	1.61
,	Sumitomo Chemical Co Ltd	3,321,500	0.94
,	Sumitomo Metal Mining Co Ltd	6,438,000	1.82
	Taiyo Nippon Sanso Corp	5,948,800	1.68
	Teijin Ltd	4,967,248	1.40
	Tosoh Corp	6,134,235	1.73
.,0.5	Total Basic Materials	76,918,384	21.69
		70,710,304	21.02
000	Communications (31 December 2018: \(\frac{\pma}{2}\)13,674, 5.84%)	2 2 6 2 4 0 0	0.67
	MonotaRO Co Ltd	2,363,400	0.67
	Nippon Telegraph & Telephone Corp	2,418,194	0.68
	Nippon Television Holdings Inc	2,394,000	0.67
600	SoftBank Group Corp	3,099,000	0.87
	Total Communications	10,274,594	2.89
	Consumer, Cyclical (31 December 2018: ¥135,584,886, 37.72%)		
	Aisin Seiki Co Ltd	4,359,250	1.23
588	ANA Holdings Inc	2,097,984	0.59
	Bandai Namco Holdings Inc	4,707,000	1.33
300	Bridgestone Corp	1,272,600	0.36
	FamilyMart UNY Holdings Co Ltd	730,448	0.21
100	Fast Retailing Co Ltd	6,513,000	1.84
	Haseko Corp	5,568,810	1.57
2,031	Honda Motor Co Ltd	5,656,335	1.60
	ITOCHU Corp	3,914,950	1.10
	Japan Airlines Co Ltd	2,213,849	0.62
962	JTEKT Corp	1,256,372	0.35
4,588	Marubeni Corp	3,271,244	0.92
1,595	Mitsubishi Corp	4,529,800	1.28
5,900	Mitsubishi Motors Corp	3,044,400	0.86
721	Mitsui & Co Ltd	1,264,634	0.36
1,600	NGK Insulators Ltd	2,513,600	0.71
500	NGK Spark Plug Co Ltd	1,011,000	0.29
5,359	Nissan Motor Co Ltd	4,135,005	1.17
500	Pan Pacific International Holdings Corp	3,420,000	0.96
600	Sankyo Co Ltd	2,340,000	0.66
700	Skylark Holdings Co Ltd	1,316,700	0.37
15,336	Sojitz Corp	5,306,256	1.50
2,264	Sumitomo Corp	3,695,980	1.04

SCHEDULES OF INVESTMENTS (continued)

First Trust Japan AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value ¥	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: ¥358,943,348, 99.85%) (continued)		
	Consumer, Cyclical (31 December 2018: ¥135,584,886, 37.72%) (continued)		
/	Sumitomo Electric Industries Ltd	3,341,049	0.94
3,590	Sumitomo Rubber Industries Ltd	4,473,140	1.26
675	Toyota Boshoku Corp	954,450	0.27
	Toyota Industries Corp	1,186,000	0.33
	Toyota Motor Corp	1,357,664	0.38
	Yamaha Motor Co Ltd	3,064,000	0.86
1,300	Zensho Holdings Co Ltd	2,847,000	0.80
	Total Consumer, Cyclical	91,362,520	25.76
	Consumer, Non-cyclical (31 December 2018: ¥48,480,743, 13.49%)		
1,300	Alfresa Holdings Corp	3,455,400	0.98
1,300	Fancl Corp	3,445,000	0.97
2,000	Medipal Holdings Corp	4,758,000	1.34
	Nichirei Corp	1,022,800	0.29
	Nihon Kohden Corp	2,042,600	0.58
	SanBio Co Ltd	1,384,000	0.39
	Seven & i Holdings Co Ltd	1,824,000	0.51
	Sumitomo Dainippon Pharma Co Ltd	3,487,401	0.98
1,000	Suzuken Co Ltd/Aichi Japan	6,320,000	1.78
	Total Consumer, Non-cyclical	27,739,201	7.82
	Energy (31 December 2018: ¥11,642,800, 3.24%)		
1,585	Idemitsu Kosan Co Ltd	5,135,400	1.45
	JXTG Holdings Inc	5,458,896	1.54
	Total Energy	10,594,296	2.99
	Financial (31 December 2018: \(\frac{1}{4}\),990,470, 1.39\(\frac{1}{4}\))		
4	Advance Residence Investment Corp (REIT)	1,282,000	0.36
7		5,411,000	1.52
11	Japan Retail Fund Investment Corp (REIT)	2,398,000	0.68
	Matsui Securities Co Ltd	2,032,000	0.57
	Nippon Building Fund Inc (REIT)	5,166,000	1.46
	Sony Financial Holdings Inc	1,552,800	0.44
	United Urban Investment Corp (REIT)	1,264,200	0.36
	Total Financial	19,106,000	5.39
	Industrial (31 December 2018: ¥38,574,913, 10.73%)		
683	AGC Inc/Japan	2,544,175	0.72
	Amada Holdings Co Ltd	1,455,600	0.41
	Brother Industries Ltd	7,326,000	2.07
	Hitachi Ltd	4,738,800	1.34
	Hitachi Transport System Ltd	3,850,000	1.08
	Hoya Corp	1,650,800	0.46
	Kajima Corp	1,182,400	0.33
	Keihan Holdings Co Ltd	4,695,000	1.32
	Keio Corp	2,836,000	0.80
	Kintetsu Group Holdings Co Ltd	1,032,000	0.29
	Kyushu Railway Co	2,826,000	0.80
	NSK Ltd	4,704,000	1.33
	SG Holdings Co Ltd	6,110,000	1.72
2,000	50 Holdings Co Liu	0,110,000	1./2

SCHEDULES OF INVESTMENTS (continued)

First Trust Japan AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value ¥	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: ¥358,943,348, 99.85%) (continued) Industrial (31 December 2018: ¥38,574,913, 10.73%) (continued)		
2,300	Toyo Seikan Group Holdings Ltd	4,917,400	1.39
	Total Industrial	56,242,675	15.86
	Technology (31 December 2018: ¥14,775,280, 4.11%)		
1,000	Advantest Corp	2,965,000	0.84
500	Fujitsu Ltd Fujitsu Ltd Npv	3,756,000	1.06
1,800	NEC Corp	7,632,000	2.15
4,700	Renesas Electronics Corp	2,514,500	0.71
3,800	SUMCO Corp	4,871,600	1.37
	Total Technology	21,739,100	6.13
	Utilities (31 December 2018: ¥22,046,793, 6.13%)		
2,280	Chubu Electric Power Co Inc	3,446,220	0.97
4,100	Chugoku Electric Power Co Inc/The	5,567,800	1.57
466	Electric Power Development Co Ltd	1,140,768	0.32
2,800	Kansai Electric Power Co Inc/The	3,456,600	0.98
4,500	Kyushu Electric Power Co Inc	4,761,000	1.34
1,300	Toho Gas Co Ltd	5,154,500	1.45
3,200	Tohoku Electric Power Co Inc	3,484,800	0.98
8,949	Tokyo Electric Power Co Holdings Inc	5,029,338	1.42
1,700	Tokyo Gas Co Ltd	4,313,750	1.22
	Total Utilities	36,354,776	10.25
	Total Common Stock	350,331,546	98.78
	Total Transferable Securities admitted to an official stock exchange listing	350,331,546	98.78
	Total financial assets and liabilities at fair value through profit or loss	350,331,546	98.78
	Cash at bank and at broker	3,908,670	1.10
	Other Net Assets	402,474	0.12
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	354,642,690	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Japan AlphaDEX® UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Japan	98.78
Total Investments	98.78
Net Other Assets and Liabilities	1.22
Total	100.00
	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	98.73
Cash	1.10
Other Assets	0.17
Total Assets	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust US Equity Opportunities UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: US\$8,012,401, 99.96%) Basic Materials (31 December 2018: US\$73,931, 0.92%)		
2.143	Dow Inc	105,671	1.22
_,1 .0	Total Basic Materials	105,671	1.22
		103,071	1,22
1776	Communications (31 December 2018: US\$1,653,271, 20.63%) Altice USA Inc	116 206	1 25
	Anaplan Inc	116,296 37,398	1.35 0.43
	Cable One Inc	50,352	0.43
	Cargurus Inc	23,074	0.38
	CDW Corp/DE	93,018	1.08
	Etsy Inc	42,345	0.49
	Fox Corp	130,512	1.51
	Lyft Inc	109,604	1.27
	Match Group Inc	108,574	1.26
	Okta Inc	80,899	0.94
	Roku Inc	58,968	0.68
	Snap Inc	109,996	1.27
	Spotify Technology SA	151,630	1.76
811	Stitch Fix Inc	25,944	0.30
1,411	Switch Inc	18,470	0.21
256	Trade Desk Inc/The - Class A	58,312	0.68
4,412	Twitter Inc	153,979	1.78
5,935	Verizon Communications Inc	339,066	3.93
	Wayfair Inc	76,796	0.89
	Zendesk Inc	56,000	0.65
721	Zscaler Inc	55,257	0.64
	Total Communications	1,896,490	21.97
	Consumer, Cyclical (31 December 2018: US\$484,182, 6.04%)		
799	BJ's Wholesale Club Holdings Inc	21,093	0.24
381	Burlington Stores Inc	64,827	0.75
888	Carvana Co - Class A	55,580	0.64
8,901	Fiat Chrysler Automobiles NV	123,012	1.43
364	Ollie's Bargain Outlet Holdings Inc	31,708	0.37
679	Planet Fitness Inc - Class A	49,187	0.57
	Under Armour Inc - Class A	65,631	0.76
	Wingstop Inc	23,972	0.28
	Wingstop Inc	23,972	0.28
	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical	23,972 14,041	0.28 0.16
485	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%)	23,972 14,041 449,051	0.28 0.16 5.20
485 2,805	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc	23,972 14,041 449,051 174,050	0.28 0.16 5.20
2,805 425	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%)	23,972 14,041 449,051 174,050 30,685	0.28 0.16 5.20 2.02 0.35
2,805 425 2,163	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc Avalara Inc	23,972 14,041 449,051 174,050	0.28 0.16 5.20
2,805 425 2,163 1,417	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc Avalara Inc Avantor Inc	23,972 14,041 449,051 174,050 30,685 41,292	0.28 0.16 5.20 2.02 0.35 0.48
2,805 425 2,163 1,417 2,099	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc Avalara Inc Avantor Inc Celgene Corp	23,972 14,041 449,051 174,050 30,685 41,292 130,987	0.28 0.16 5.20 2.02 0.35 0.48 1.52
2,805 425 2,163 1,417 2,099 470	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc Avalara Inc Avantor Inc Celgene Corp Elanco Animal Health Inc	23,972 14,041 449,051 174,050 30,685 41,292 130,987 70,946	0.28 0.16 5.20 2.02 0.35 0.48 1.52 0.82
2,805 425 2,163 1,417 2,099 470 3,437	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc Avalara Inc Avantor Inc Celgene Corp Elanco Animal Health Inc Evo Payments Inc - Class A	23,972 14,041 449,051 174,050 30,685 41,292 130,987 70,946 14,819 180,511 15,759	0.28 0.16 5.20 2.02 0.35 0.48 1.52 0.82 0.17
2,805 425 2,163 1,417 2,099 470 3,437 209 1,032	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc Avalara Inc Avantor Inc Celgene Corp Elanco Animal Health Inc Evo Payments Inc - Class A General Mills Inc Glaukos Corp GreenSky Inc	23,972 14,041 449,051 174,050 30,685 41,292 130,987 70,946 14,819 180,511 15,759 12,683	0.28 0.16 5.20 2.02 0.35 0.48 1.52 0.82 0.17 2.09 0.18 0.15
2,805 425 2,163 1,417 2,099 470 3,437 209 1,032 520	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc Avalara Inc Avantor Inc Celgene Corp Elanco Animal Health Inc Evo Payments Inc - Class A General Mills Inc Glaukos Corp GreenSky Inc Guardant Health Inc	23,972 14,041 449,051 174,050 30,685 41,292 130,987 70,946 14,819 180,511 15,759 12,683 44,892	0.28 0.16 5.20 2.02 0.35 0.48 1.52 0.82 0.17 2.09 0.18 0.15 0.52
2,805 425 2,163 1,417 2,099 470 3,437 209 1,032 520 1,498	Wingstop Inc YETI Holdings Inc Total Consumer, Cyclical Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) Alcon Inc Avalara Inc Avantor Inc Celgene Corp Elanco Animal Health Inc Evo Payments Inc - Class A General Mills Inc Glaukos Corp GreenSky Inc	23,972 14,041 449,051 174,050 30,685 41,292 130,987 70,946 14,819 180,511 15,759 12,683	0.28 0.16 5.20 2.02 0.35 0.48 1.52 0.82 0.17 2.09 0.18 0.15

SCHEDULES OF INVESTMENTS (continued)

First Trust US Equity Opportunities UCITS ETF (continued)

		Fair Value	% of Net
Nominal	Security Description	US\$	Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$8,012,401, 99.96%) (continued)		
	Consumer, Non-cyclical (31 December 2018: US\$3,904,710, 48.71%) (continued)		
1.132	IQVIA Holdings Inc	182,139	2.11
	Keurig Dr Pepper Inc	186,694	2.16
	PayPal Holdings Inc	771,918	8.94
	Penumbra Inc	31,840	0.37
	Performance Food Group Co	24,178	0.28
	Reata Pharmaceuticals Inc - Class A	16,323	0.19
2,428	Square Inc	176,103	2.04
	Stryker Corp	352,981	4.09
11,763	Takeda Pharmaceutical Co Ltd ADR	208,205	2.41
1,263	Thermo Fisher Scientific Inc	370,918	4.30
1,075	TransUnion	79,023	0.91
169	Turning Point Brands Inc	8,278	0.10
2,369	Tyson Foods Inc - Class A	191,273	2.21
1,254	US Foods Holding Corp	44,843	0.52
1,962	Worldpay Inc - Class A	240,443	2.78
	Total Consumer, Non-cyclical	3,947,778	45.72
	Energy (31 December 2018: US\$156,279, 1.95%)		
1 479		101 160	1 17
	Cheniere Energy Inc Sunrun Inc	101,169	1.17
001	Sunrun inc	12,400	0.14
	Total Energy	113,569	1.31
	Financial (31 December 2018: US\$231,401, 2.89%)		
1,099	Americold Realty Trust (REIT)	35,630	0.42
2,819	AXA Equitable Holdings Inc	58,917	0.68
665	Brighthouse Financial Inc	24,399	0.28
208	Goosehead Insurance Inc	9,942	0.12
329	Hamilton Lane Inc - Class A	18,773	0.22
2,260	Invitation Homes Inc (REIT)	60,410	0.70
770	JBG SMITH Properties (REIT)	30,292	0.35
1,640	MGM Growth Properties LLC (REIT) - Class A	50,266	0.58
2,019	Santander Consumer USA Holdings Inc	48,375	0.56
1,303	STORE Capital Corp (REIT)	43,246	0.50
1,769	VICI Properties Inc (REIT)	38,989	0.45
	Total Financial	419,239	4.86
	Industrial (31 December 2018: US\$312,246, 3.90%)		
278	Arcosa Inc	10,461	0.12
	Fortive Corp	156,845	1.82
	frontdoor Inc	21,165	0.25
	Keysight Technologies Inc	96,995	1.12
1,000			
	Total Industrial	285,466	3.31
	Technology (31 December 2018: US\$1,064,902, 13.28%)		
	Altair Engineering Inc - Class A	16,520	0.19
	Alteryx Inc - Class A	39,174	0.45
	Appfolio Inc	19,943	0.23
	Appian Corp - Class A	13,382	0.15
	Black Knight Inc	51,729	0.60
	Blackline Inc	16,909	0.20
808	Ceridian HCM Holding Inc	40,562	0.47

SCHEDULES OF INVESTMENTS (continued)

First Trust US Equity Opportunities UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$8,012,401, 99.96%) (continued) Technology (31 December 2018: US\$1,064,902, 13.28%) (continued)		
255	Coupa Software Inc	44.047	0.52
	Crowdstrike Holdings Inc	44,947 46,915	0.54
	Dell Technologies Inc	52,375	0.54
	Dropbox Inc	59,118	0.68
	Everbridge Inc	16,900	0.00
	First Data Corp - Class A	146,638	1.70
	Hewlett Packard Enterprise Co	114,921	1.33
	HubSpot Inc	41,266	0.48
	MongoDB Inc	62,813	0.73
	Paycom Software Inc	76,178	0.88
	Perspecta Inc	21,865	0.25
	Pluralsight Inc - Class A	24,104	0.28
	Smartsheet Inc - Class A	31,702	0.37
1,780	SolarWinds Corp	32,645	0.38
554	Tenable Holdings Inc	15,811	0.18
764	Twilio Inc - Class A	104,171	1.21
	Total Technology	1,090,588	12.63
	Utilities (31 December 2018: US\$131,479, 1.64%)		
1,450	Evergy Inc	87,218	1.01
	Sempra Energy	216,468	2.51
	Total Utilities	303,686	3.52
	Total Common Stock	8,611,538	99.74
	Total Transferable Securities admitted to an official stock exchange listing	8,611,538	99.74
	Total financial assets and liabilities at fair value through profit or loss	8,611,538	99.74
	Cash at bank and at broker	23,134	0.27
	Other Net Liabilities	(894)	(0.01)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	8,633,778	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust US Equity Opportunities UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Bermuda	1.68
Japan	2.41
Luxembourg	1.76
Netherlands	1.43
Switzerland	2.02
United States	90.44
Total Investments	99.74
Net Other Assets and Liabilities	0.26
Total	100.00

Analysis of Total Assets	% of Total Assets
Transferable securities admitted to an official stock exchange listing	99.69
Cash	0.27
Other Assets	0.04
Total Assets	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Global Equity Income UCITS ETF

ominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing		
	Common Stock (31 December 2018: US\$14,729,287, 99.57%)		
21.260	Basic Materials (31 December 2018: US\$2,029,190, 13.72%)	20.001	0.16
	Alrosa PJSC	29,001	0.16
	Anglo American Plc	132,831	0.72
	Antofagasta Plc	6,803	0.04
	BASF SE	161,086	0.87
	BHP Group Ltd	139,626	0.75
	BHP Group Plc	153,357	0.83
	China Hongqiao Group Ltd	1,411	0.01
	Cia Siderurgica Nacional SA	30,227	0.16
	Covestro AG '144A'	131,971	0.71
	Eregli Demir ve Celik Fabrikalari TAS	23,370	0.13
	Evonik Industries AG	36,338	0.20
	Evraz Plc	49,298	0.27
	Formosa Chemicals & Fibre Corp	36,860	0.20
	Formosa Plastics Corp	54,066	0.29
	Fortescue Metals Group Ltd	20,857	0.11
	Glencore Plc	125,906	0.68
	Grupo Mexico SAB de CV	21,715	0.12
	International Paper Co	91,362	0.49
574	Israel Chemicals Ltd	3,008	0.02
3,458	JFE Holdings Inc	50,792	0.27
3,480	LyondellBasell Industries NV	299,732	1.62
16,287	Mitsubishi Chemical Holdings Corp	113,770	0.61
300	Mitsui Chemicals Inc	7,426	0.04
133	MMC Norilsk Nickel PJSC	30,170	0.16
60	Mondi Plc	1,367	0.01
19,299	Nan Ya Plastics Corp	48,839	0.26
	Nippon Steel Corp	113,885	0.62
	Norsk Hydro ASA	12,460	0.07
	Petronas Chemicals Group Bhd	7,114	0.04
	Polymetal International Plc	15,756	0.09
	POSCO	33,880	0.18
	PTT Global Chemical PCL	55,877	0.30
	Rio Tinto Ltd	607,195	3.28
	Rio Tinto Plc	488,962	2.64
	Severstal PJSC	11,831	0.06
	Solvay SA	16,391	0.00
	South32 Ltd	36,854	0.20
	Stora Enso OYJ	44,170	0.24
,	Sumitomo Chemical Co Ltd	61,658	0.24
	UPM-Kymmene OYJ	76,833	0.33
	voestalpine AG	6,621	0.42
214	Total Basic Materials	3,390,676	18.33
	Communications (31 December 2018: US\$1,516,847, 10.25%)		10.00
15,787	AT&T Inc	529,022	2.86
	BT Group Plc	47,204	0.26
	China Mobile Ltd	126,936	0.20
	Deutsche Telekom AG	28,393	0.09
	Elisa OYJ		0.13
113	LIISA O I J	5,522	0.03

SCHEDULES OF INVESTMENTS (continued)

First Trust Global Equity Income UCITS ETF (continued)

lominal	Security Description	Fair Value US\$	% of Ne Asset
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$14,729,287, 99.57%) (continued) Communications (31 December 2018: US\$1,516,847, 10.25%) (continued)		
12	Eutelsat Communications SA	243	0.00
			0.00
	Interpublic Group of Cos Inc/The	22,477	
	KDDI Corp	159,100	0.80
	KT Corp ADR	16,279	0.09
	Mobile TeleSystems PJSC	16,274	0.0
	Nippon Telegraph & Telephone Corp	102,352	0.5
	NTT DOCOMO Inc	269,207	1.4
	Publicis Groupe SA	43,356	0.2
	TELUS Corp (Units)	29,933	0.1
	Verizon Communications Inc	521,883	2.8
	Vodacom Group Ltd	781	0.0
5,913	WPP Plc	74,517	0.4
	Total Communications	1,993,479	10.7
	Consumer, Cyclical (31 December 2018: US\$2,184,833, 14.77%)		
	Autoliv Inc SDR	1,487	0.0
	Barratt Developments Plc	31,176	0.1
	Bayerische Motoren Werke AG	243,272	1.3
	Bellway Plc	13,185	0.0
	Bridgestone Corp	121,622	0.6
502	Carnival Corp	23,368	0.1
1,413	Carnival Plc	62,564	0.3
344	Cie Generale des Etablissements Michelin SCA	43,699	0.2
202	Continental AG	29,495	0.1
737	Crown Resorts Ltd	6,439	0.0
4,108	Deutsche Lufthansa AG	70,499	0.3
526	easyJet Plc	6,381	0.0
131	Electrolux AB	3,350	0.0
2,050	Gap Inc/The	36,838	0.2
10,200	Genting Singapore Ltd	6,936	0.0
661	Harley-Davidson Inc	23,684	0.1
4,200	Honda Motor Co Ltd	108,567	0.5
28,787	International Consolidated Airlines Group SA	174,723	0.9
7,875	ITOCHU Corp	150,607	0.8
200	Kohl's Corp	9,510	0.0
	Lawson Inc	1,823	0.0
105	Leggett & Platt Inc	4,029	0.0
	Macy's Inc	65,110	0.3
	Marubeni Corp	143,785	0.7
	Mitsubishi Corp	303,348	1.6
	Mitsui & Co Ltd	218,786	1.1
	NagaCorp Ltd	2,460	0.0
	Nokian Renkaat OYJ	1,345	0.0
	Pandora A/S	14,429	0.0
	Persimmon Plc	14,462	0.0
	President Chain Store Corp	3,657	0.0
	Qantas Airways Ltd	25,253	0.1
	Renault SA	264,130	1.4
		,	4.1

SCHEDULES OF INVESTMENTS (continued)

First Trust Global Equity Income UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$14,729,287, 99.57%) (continued)		
	Consumer, Cyclical (31 December 2018: US\$2,184,833, 14.77%) (continued)		
	Sinotruk Hong Kong Ltd	33,459	0.18
	Subaru Corp	31,236	0.17
	Sumitomo Corp	188,084	1.02
	Taylor Wimpey Plc	2,777	0.01
	United Tractors Tbk PT	36,171	0.20
	Valeo SA	36,966	0.20
2,513	Yamaha Motor Co Ltd	44,667	0.24
	Total Consumer, Cyclical	2,668,374	14.43
	Consumer, Non-cyclical (31 December 2018: US\$1,730,099, 11.70%)		
	AbbVie Inc	60,067	0.32
478	Adecco Group AG	28,758	0.16
4,316	Altria Group Inc	204,363	1.10
	Atlantia SpA	522	0.00
	Bayer AG	92,437	0.50
8,699	British American Tobacco Plc	304,348	1.65
45	Cardinal Health Inc	2,119	0.01
493	CCR SA	1,757	0.01
21,214	China Merchants Port Holdings Co Ltd	36,060	0.20
215	Cielo SA	377	0.00
986	General Mills Inc	51,785	0.28
254	H Lundbeck A/S	10,049	0.05
873	H&R Block Inc	25,579	0.14
2,115	Hengan International Group Co Ltd	15,553	0.08
4,326	Japan Tobacco Inc	95,542	0.52
28	Jeronimo Martins SGPS SA	452	0.00
678	Kellogg Co	36,320	0.20
6,747	Kraft Heinz Co/The	209,427	1.13
175	KT&G Corp	14,929	0.08
316	Mitsubishi Tanabe Pharma Corp	3,520	0.02
734	Mowi ASA	17,170	0.09
339	Randstad NV	18,646	0.10
221	Salmar ASA	9,614	0.05
428	Sanofi	36,998	0.20
257	Sonic Healthcare Ltd	4,887	0.03
5,309	Uni-President Enterprises Corp	14,136	0.08
193	X5 Retail Group NV GDR	6,618	0.04
	Total Consumer, Non-cyclical	1,302,033	7.04
	Diversified (31 December 2018: US\$53,322, 0.36%)		
5.000	CK Hutchison Holdings Ltd	49,280	0.27
	Siam Cement PCL/The	65,781	0.35
	Total Diversified	115,061	0.62
	Energy (31 December 2018: US\$1,487,197, 10.05%)		
5.830	Bharat Petroleum Corp Ltd	33,146	0.18
	Caltex Australia Ltd	12,748	0.10
	Canadian Natural Resources Ltd	38,911	0.21
	China Petroleum & Chemical Corp 'H'	146,805	0.79
_10,771		1.0,000	3.77

SCHEDULES OF INVESTMENTS (continued)

First Trust Global Equity Income UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$14,729,287, 99.57%) (continued)		
	Energy (31 December 2018: US\$1,487,197, 10.05%) (continued)		
42,379	China Shenhua Energy Co Ltd 'H'	88,745	0.48
53,349	CNOOC Ltd	91,231	0.49
16,171	Equinor ASA	319,491	1.73
6,451	Exxon Mobil Corp	494,340	2.67
1,136	Galp Energia SGPS SA	17,497	0.09
24,693	Gazprom PJSC	91,150	0.49
5,273	Hindustan Petroleum Corp Ltd	22,157	0.12
	Husky Energy Inc	10,399	0.06
743	Inter Pipeline Ltd	11,582	0.06
	JXTG Holdings Inc	112,207	0.61
	Kunlun Energy Co Ltd	6,973	0.04
	LUKOIL PJSC	63,248	0.34
	Marathon Petroleum Corp	26,264	0.14
	Phillips 66	56,872	0.31
	PTT Exploration & Production PCL	34,248	0.19
	PTT PCL	128,887	0.70
	Royal Dutch Shell Plc	91,574	0.50
	SK Innovation Co Ltd	41,174	0.22
	Tatneft PJSC	161,737	0.87
,	Thai Oil PCL	5,102	0.03
	TOTAL SA	549,855	2.97
	Valero Energy Corp	146,650	0.79
	Woodside Petroleum Ltd	25,261	0.19
	Total Energy	2,828,254	15.29
	Financial (31 December 2018: US\$4,797,047, 32.43%)		
2 475	Absa Group Ltd	30,891	0.17
	Ageas	25,298	0.17
	· ·	39,623	0.14
	Agile Group Holdings Ltd Akbank T.A.S.		
		41,151	0.22
	Amundi SA '144A'	43,001	0.23
	ASR Nederland NV	5,090	0.03
	ASX Ltd	3,121	0.02
226,217	Banco Santander Chile	16,826	0.09
44045	Banco Santander Mexico SA Institucion de Banca Multiple Grupo Financiero	21.125	0.12
	Santand	21,426	0.12
	Bank of Nova Scotia/The	129,457	0.70
	BB Seguridade Participacoes SA	2,019	0.01
	BOC Hong Kong Holdings Ltd	177,447	0.96
	Canadian Imperial Bank of Commerce	90,706	0.49
	China Jinmao Holdings Group Ltd	4,864	0.03
8 000	China Pacific Insurance Group Co Ltd 'H'	31,283	0.17
76,891	CIFI Holdings Group Co Ltd	50,687	
76,891 76,432	CIFI Holdings Group Co Ltd CIMB Group Holdings Bhd	99,506	
76,891 76,432 3,565	CIFI Holdings Group Co Ltd CIMB Group Holdings Bhd Commonwealth Bank of Australia	99,506 207,095	0.54 1.12
76,891 76,432 3,565	CIFI Holdings Group Co Ltd CIMB Group Holdings Bhd	99,506	0.54 1.12
76,891 76,432 3,565 127,382	CIFI Holdings Group Co Ltd CIMB Group Holdings Bhd Commonwealth Bank of Australia	99,506 207,095	0.27 0.54 1.12 1.05 0.25
76,891 76,432 3,565 127,382 441	CIFI Holdings Group Co Ltd CIMB Group Holdings Bhd Commonwealth Bank of Australia Country Garden Holdings Co Ltd	99,506 207,095 193,703	0.54 1.12

SCHEDULES OF INVESTMENTS (continued)

First Trust Global Equity Income UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$14,729,287, 99.57%) (continued)		
	Financial (31 December 2018: US\$4,797,047, 32.43%) (continued)		
7,332	Dexus (Units) (REIT)	66,785	0.36
	DNB ASA	69,000	0.37
22,093	Fibra Uno Administracion SA de CV (REIT)	29,232	0.16
	FirstRand Ltd	82,967	0.45
199	Gecina SA (REIT)	29,823	0.16
14,222	GPT Group/The (REIT)	61,379	0.33
366	Growthpoint Properties Ltd (REIT)	630	0.00
3,296	Grupo Financiero Banorte SAB de CV	19,105	0.10
153	H&R Real Estate Investment Trust (Units) (REIT)	2,674	0.01
3,994	Hang Seng Bank Ltd	99,435	0.54
	Henderson Land Development Co Ltd	44,331	0.24
4,319	Huntington Bancshares Inc/OH	59,689	0.32
300	Indiabulls Housing Finance Ltd	2,641	0.01
1,996	Invesco Ltd	40,838	0.22
1,287	Itau Unibanco Holding SA - Preference	12,176	0.07
19,309	Kerry Properties Ltd	81,067	0.44
1,904	KeyCorp	33,796	0.18
1,360	Klepierre SA (REIT)	45,657	0.25
612	Macquarie Group Ltd	53,852	0.29
60	Magellan Financial Group Ltd	2,147	0.01
5,800	Malayan Banking Bhd	12,463	0.07
2,347	Medibank Pvt Ltd	5,748	0.03
3,146	Medical Properties Trust Inc (REIT)	54,866	0.30
7,783	Mediobanca Banca di Credito Finanziario SpA	80,353	0.43
23,334	Mirvac Group (Units) (REIT)	51,253	0.28
847	MS&AD Insurance Group Holdings Inc	26,886	0.15
140	Muenchener Rueckversicherungs-Gesellschaft AG in Muenchen	35,186	0.19
1,843	Nedbank Group Ltd	33,093	0.18
135,914	New World Development Co Ltd	212,592	1.15
1,524	NN Group NV	61,437	0.33
12,172	ORIX Corp	181,665	0.98
8,900	Oversea-Chinese Banking Corp Ltd	74,992	0.41
53	PacWest Bancorp	2,058	0.01
1,015	People's United Financial Inc	17,032	0.09
412	Progressive Corp/The	32,931	0.18
870	Regions Financial Corp	12,998	0.07
391	RioCan Real Estate Investment Trust (REIT)	7,777	0.04
4,833	RMB Holdings Ltd	28,927	0.16
1,848	Royal Bank of Canada	147,175	0.80
665	RSA Insurance Group Plc	4,882	0.03
995	Sampo Oyj - Class A	47,023	0.25
142	Samsung Fire & Marine Insurance Co Ltd	32,959	0.18
3,794	Sanlam Ltd	21,029	0.11
58	Santander Bank Polska SA	5,767	0.03
474	Santander Consumer USA Holdings Inc	11,357	0.06
463	SBI Holdings Inc/Japan	11,461	0.06
38,847	Scentre Group (REIT)	104,682	0.57
	Schroders Plc	24,455	0.13
27,930	Shimao Property Holdings Ltd	85,086	0.46

SCHEDULES OF INVESTMENTS (continued)

First Trust Global Equity Income UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$14,729,287, 99.57%) (continued)		
	Financial (31 December 2018: US\$4,797,047, 32.43%) (continued)		
2,445	Siam Commercial Bank PCL/The	11,122	0.06
363	Singapore Exchange Ltd	2,125	0.01
20,609	Sino Land Co Ltd	34,557	0.19
1,722	Skandinaviska Enskilda Banken AB	15,946	0.09
4,697	Standard Bank Group Ltd	65,509	0.35
3,478	Stockland (REIT)	10,178	0.06
1,120	Sun Life Financial Inc	46,480	0.25
5,813	Swedbank AB	87,369	0.47
	Swiss Prime Site AG	3,760	0.02
	Toronto-Dominion Bank/The	77,296	0.42
	Turkiye Garanti Bankasi AS	53,647	0.29
	United Overseas Bank Ltd	83,569	0.45
	United Urban Investment Corp (REIT)	1,676	0.01
	Wells Fargo & Co	185,589	1.00
	Westpac Banking Corp	106,275	0.57
	Zurich Insurance Group AG	41,485	0.22
	Total Financial	4,444,917	24.03
	Industrial (31 December 2018: US\$584,194, 3.95%)		
1702	AAC Technologies Holdings Inc	27 152	0.15
		27,152	0.15
	ABB Ltd	24,573	0.13
	ACS Actividades de Construccion y Servicios SA	8,037	0.04
	Aena SME SA '144A'	53,592	0.29
	Anhui Conch Cement Co Ltd 'H'	31,328	0.17
	Auckland International Airport Ltd	22,996	0.12
	BAE Systems Plc	26,046	0.14
	Bouygues SA	41,763	0.23
	Catcher Technology Co Ltd	54,494	0.29
	China Resources Cement Holdings Ltd	41,659	0.23
	Cie de Saint-Gobain	47,502	0.26
	CIMIC Group Ltd	18,662	0.10
2,914	CK Infrastructure Holdings Ltd	23,760	0.13
2,319	Deutsche Post AG	76,320	0.41
2,673	DS Smith Plc	12,332	0.07
90	HOCHTIEF AG	10,977	0.06
1,900	Komatsu Ltd	45,851	0.25
38	Kuehne + Nagel International AG	5,647	0.03
1,363	Nikon Corp	19,280	0.10
1,345	NSK Ltd	11,984	0.07
10,783	NWS Holdings Ltd	22,166	0.12
	Siemens AG	85,168	0.46
220	Skanska AB	3,976	0.02
	SKF AB	7,637	0.04
	Westrock Co	49,964	0.27
	Xinyi Glass Holdings Ltd	4,856	0.03
	Total Industrial	777,722	4.21
	Technology (31 December 2018: US\$146,666, 0.99%)		<u> </u>
1 5/11	Canon Inc	44,997	0.24
1,541	Cuiton nic	 ,221	0.24

SCHEDULES OF INVESTMENTS (continued)

First Trust Global Equity Income UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$14,729,287, 99.57%) (continued) Technology (31 December 2018: US\$146,666, 0.99%) (continued)		
1,643	International Business Machines Corp	226,570	1.22
	Nanya Technology Corp	94,025	0.51
	Seagate Technology Plc	78,643	0.43
	Tokyo Electron Ltd	97,394	0.53
	Total Technology	541,629	2.93
	Utilities (31 December 2018: US\$199,892, 1.35%)		
2,152	A2A SpA	3,740	0.02
	AGL Energy Ltd	23,843	0.13
	Dominion Energy Inc	8,505	0.04
	Enagas SA	8,579	0.05
	Enel SpA	25,570	0.14
	Hydro One Ltd '144A'	5,943	0.03
	Iberdrola SA	172,738	0.93
	Red Electrica Corp SA	20,043	0.11
	Tenaga Nasional Bhd	7,505	0.04
	Terna Rete Elettrica Nazionale SpA	27,907	0.15
	United Utilities Group Plc	10,531	0.06
	Total Utilities	314,904	1.70
	Total Common Stock	18,377,049	99.36
205	Rights (31 December 2018: US\$-, 0.00%) Industrial (31 December 2018: US\$-, 0.00%) ACS Actividedes de Construcción y Servicios SA (Bight) 00/07/2010	605	0.00
363	ACS Actividades de Construccion y Servicios SA (Right) 09/07/2019	605	0.00
	Total Industrial	605	0.00
	Total Rights	605	0.00
	Total Transferable Securities admitted to an official stock exchange listing	18,377,654	99.36
	Forward Currency Contracts (30 June 2019: Nil; 31 December 2018: US\$57, 0.00	%)	
	Total underlying exposure on forward currency contracts: (30 June 2019: Nil; 31 December 2018: US\$7,666)		
	Total financial assets and liabilities at fair value through profit or loss	18,377,654	99.36
	Cash at bank and at broker	324,209	1.75
	Other Net Liabilities	(205,685)	(1.11)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	18,496,178	100.00
	i ai acipatang phares	10,770,170	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Global Equity Income UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Australia	8.62
Austria	0.04
Belgium	0.23
Bermuda	0.95
Brazil	0.25
Canada	3.23
Cayman Islands	2.77
Chile	0.09
China	1.61
Denmark	0.13
Finland	0.95
France	6.66
Germany	5.40
Hong Kong	4.67
India	0.31
Indonesia	0.20
Ireland	0.43
Israel	0.02
Italy	0.74
Japan	15.89
Jersey	1.17
Korea, Republic of (South Korea)	0.75
Malaysia	0.69
Mexico	0.50
Netherlands	2.12
New Zealand	0.12
Norway	2.31
Panama	0.13
Poland	0.03
Portugal	0.09
Russia	2.17
Singapore	1.26
South Africa	1.42
Spain	2.36
Sweden	0.64
Switzerland	0.56
Taiwan	1.65
Thailand	1.63
Turkey	0.64
United Kingdom	8.05
United States	17.88
Total Investments	99.36
Net Other Assets and Liabilities	0.64
Total	100.00
	% of Total

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	97.70
Cash	1.78
Other Assets	0.52
Total Assets	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Germany AlphaDEX® UCITS ETF

Naminal	Security Description	Fair Value €	% of Net
Nonmiai		t	Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: €1,060,591, 99.90%)		
	Basic Materials (31 December 2018: €66,679, 6.28%)		
148	BASF SE	9,460	0.80
	Covestro AG '144A'	46,275	3.88
	Evonik Industries AG	10,500	0.88
	Total Basic Materials	66,235	5.56
	Communications (31 December 2018: €16,502, 1.55%)	<u></u> -	
402	1&1 Drillisch AG	11,787	0.99
	Deutsche Telekom AG	36,691	3.08
,	Scout24 AG '144A'	20,790	1.74
	Total Communications	69,268	5.81
	Consumer, Cyclical (31 December 2018: €333,536, 31.42%)		
49	adidas AG	13,303	1.12
	Bayerische Motoren Werke AG	32,936	2.76
	Continental AG	37,953	3.18
	Daimler AG	28,572	2.40
	Deutsche Lufthansa AG	34,179	2.87
	Hella GmbH & Co KGaA	33,480	2.81
865	Porsche Automobil Holding SE - Preference	49,426	4.15
	Schaeffler AG - Preference	31,365	2.63
257	Volkswagen AG - Preference	38,093	3.20
	Total Consumer, Cyclical	299,307	25.12
	Consumer, Non-cyclical (31 December 2018: €187,827, 17.69%)		
295	Bayer AG	17,977	1.51
523	Carl Zeiss Meditec AG	45,370	3.81
2,573	Evotec SE	63,244	5.31
	Fresenius Medical Care AG & Co KGaA	10,908	0.91
	Merck KGaA	18,300	1.54
	METRO AG	32,182	2.70
	MorphoSys AG	16,975	1.42
	QIAGEN NV	10,743	0.90
387	Sixt SE	36,456	3.06
	Total Consumer, Non-cyclical	252,155	21.16
	Financial (31 December 2018: €211,017, 19.88%)		
	Allianz SE	32,436	2.72
	Commerzbank AG	9,763	0.82
	Deutsche Boerse AG	10,574	0.89
	Deutsche Wohnen SE	21,621	1.82
	Grand City Properties SA	47,396	3.98
	Hannover Rueck SE LEG Immobilien AG	54,604 19,443	4.58
	Muenchener Rueckversicherungs-Gesellschaft AG in Muenchen	51,644	1.63 4.33
	TAG Immobilien AG	45,598	3.83
	Talanx AG	45,720	3.83
	TLG Immobilien AG	38,007	3.19
	Vonovia SE	18,942	1.59
	Total Financial	395,748	33.22

SCHEDULES OF INVESTMENTS (continued)

First Trust Germany AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: €1,060,591, 99.90%) (continued) Industrial (31 December 2018: €155,667, 14.66%)		
335	HeidelbergCement AG	23,839	2.00
	Total Industrial	23,839	2.00
	Technology (31 December 2018: €48,751, 4.59%)		
395	Bechtle AG	39,895	3.35
	Total Technology	39,895	3.35
	Utilities (31 December 2018: €40,612, 3.83%)		
1,036	E.ON SE	9,895	0.83
1,414	RWE AG	30,641	2.57
	Total Utilities	40,536	3.40
	Total Common Stock	1,186,983	99.62
	Total Transferable Securities admitted to an official stock exchange listing	1,186,983	99.62
	Total financial assets and liabilities at fair value through profit or loss	1,186,983	99.62
	Cash at bank and at broker	1,509	0.13
	Other Net Assets	3,035	0.25
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	1,191,527	100.00
			% of Net
Country Allo	ocation		Assets
Germany			94.74
Luxembourg			3.98
Netherlands			0.90
Total Investi	nents ssets and Liabilities		99.62 0.38
Total	ssets and Liabilities		100.00
10001			100.00
			% of Total
Analysis of T			Assets
Cash	securities admitted to an official stock exchange listing		99.57 0.13
Other Assets			0.13
Total Assets			100.00
101111110010			100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust US Equity Income UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: US\$70,599,054, 99.64%)		
24.442	Basic Materials (31 December 2018: US\$4,154,403, 5.86%)	506 622	0.62
	Chemours Co/The	586,632	0.63
	Eastman Chemical Co	349,379	0.37
	Huntsman Corp	174,333	0.19
	International Paper Co	2,605,091	2.78
	Kronos Worldwide Inc	450,117	0.48
	LyondellBasell Industries NV	2,802,584	3.00
3,052	Schweitzer-Mauduit International Inc	101,265	0.11
	Total Basic Materials	7,069,401	7.56
	Communications (31 December 2018: US\$6,737,257, 9.51%)		
	AT&T Inc	3,023,406	3.23
	Interpublic Group of Cos Inc/The	1,147,595	1.23
49,000	Verizon Communications Inc	2,799,370	2.99
	Total Communications	6,970,371	7.45
	Consumer, Cyclical (31 December 2018: US\$15,113,013, 21.33%)		
32,141	Bed Bath & Beyond Inc	373,478	0.40
51,801	Carnival Corp	2,411,336	2.58
7,726	Chico's FAS Inc	26,037	0.03
2,348	Cinemark Holdings Inc	84,763	0.09
994	Ethan Allen Interiors Inc	20,934	0.02
97,406	Gap Inc/The	1,750,386	1.87
49,138	Goodyear Tire & Rubber Co/The	751,811	0.80
48,101	Hanesbrands Inc	828,299	0.89
28,567	Harley-Davidson Inc	1,023,556	1.10
549	HNI Corp	19,424	0.02
22,656	Kohl's Corp	1,077,293	1.15
9,691	Leggett & Platt Inc	371,844	0.40
102,252	Macy's Inc	2,194,328	2.35
	MDC Holdings Inc	131,480	0.14
2,018	MSC Industrial Direct Co Inc - Class A	149,857	0.16
21,301	Office Depot Inc	43,880	0.05
	Penske Automotive Group Inc	301,206	0.32
	PetMed Express Inc	55,174	0.06
	Steelcase Inc	50,787	0.05
19,672	Target Corp	1,703,792	1.82
	Walgreens Boots Alliance Inc	488,640	0.52
	Watsco Inc	61,160	0.07
14,493	Wyndham Destinations Inc	636,243	0.68
	Total Consumer, Cyclical	14,555,708	15.57
	Consumer, Non-cyclical (31 December 2018: US\$16,473,196, 23.25%)		
12.386	AbbVie Inc	900,710	0.96
	Altria Group Inc	2,125,115	2.27
	B&G Foods Inc	167,898	0.18
	Bristol-Myers Squibb Co	1,379,366	1.48
	Cardinal Health Inc	116,996	0.12
,	Flowers Foods Inc	105,972	0.11
	General Mills Inc	2,050,538	2.19
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SCHEDULES OF INVESTMENTS (continued)

First Trust US Equity Income UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$70,599,054, 99.64%) (continued)		
	Consumer, Non-cyclical (31 December 2018: US\$16,473,196, 23.25%) (continued)		
28,732	Gilead Sciences Inc	1,941,134	2.08
,	H&R Block Inc	1,859,847	1.99
	Kellogg Co	1,924,288	2.06
	Kimberly-Clark Corp	56,377	0.06
	Kraft Heinz Co/The	1,062,592	1.14
	Patterson Cos Inc	74,036	0.08
,	Pfizer Inc	1,466,035	1.57
	Universal Corp/VA	69,035	0.07
	Total Consumer, Non-cyclical	15,299,939	16.36
	Energy (31 December 2018: US\$3,137,289, 4.43%)	_	
36,674	Exxon Mobil Corp	2,810,329	3.01
	Marathon Petroleum Corp	1,048,644	1.12
	Phillips 66	1,484,947	1.59
	RPC Inc	162,759	0.17
	Valero Energy Corp	2,901,751	3.10
	Total Energy	8,408,430	8.99
	Financial (31 December 2018: US\$11,140,974, 15.72%)		
19 804	BB&T Corp	972,971	1.04
	Cathay General Bancorp	92,827	0.10
	Chemical Financial Corp	91,100	0.10
	Citizens Financial Group Inc	482,275	0.52
	Cohen & Steers Inc	5,658	0.01
	Comerica Inc	484,872	0.52
	Eaton Vance Corp	118,823	0.13
	Federated Investors Inc	494,033	0.53
,	Fidelity National Financial Inc	974,091	1.04
	First Financial Bancorp	177,072	0.19
	First Horizon National Corp	997,861	1.07
	Four Corners Property Trust Inc (REIT)	29,270	0.03
	Hanmi Financial Corp	37,213	0.04
	Hope Bancorp Inc	405,504	0.43
	Huntington Bancshares Inc/OH	2,627,555	2.81
	Invesco Ltd	1,752,829	1.87
	KeyCorp	2,964,357	3.17
	Lazard Ltd - Class A	433,486	0.46
	Legg Mason Inc	265,204	0.28
	LTC Properties Inc (REIT)	230,081	0.25
	Mack-Cali Realty Corp (REIT)	80,560	0.09
	Medical Properties Trust Inc (REIT)	2,250,737	2.41
	NorthStar Realty Europe Corp (REIT)	91,959	0.10
	Northwest Bancshares Inc	98,052	0.10
	Old Republic International Corp	891,664	0.95
	PacWest Bancorp	614,058	0.66
	People's United Financial Inc	303,819	0.32
	Progressive Corp/The	2,078,020	2.22
	Provident Financial Services Inc	48,039	0.05
	Rayonier Inc (REIT)	24,301	0.03
First Trust Glo	hal Funds plc Semi-Annual Report		

SCHEDULES OF INVESTMENTS (continued)

First Trust US Equity Income UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$70,599,054, 99.64%) (continued) Financial (31 December 2018: US\$11,140,974, 15.72%) (continued)		
7.643	Realogy Holdings Corp	55,335	0.06
	Regions Financial Corp	1,351,652	1.45
	Ryman Hospitality Properties Inc (REIT)	223,565	0.24
	Sandy Spring Bancorp Inc	168,959	0.18
	Santander Consumer USA Holdings Inc	688,491	0.74
	Southside Bancshares Inc	76,190	0.08
	Sunstone Hotel Investors Inc (REIT)	2,632	0.00
	Umpqua Holdings Corp	511,320	0.55
	United Bankshares Inc/WV	378,689	0.40
	Virtu Financial Inc - Class A	395,089	0.40
,		2,347,025	2.51
	Wells Fargo & Co		
	WesBanco Inc	48,149	0.05
1,300	Xenia Hotels & Resorts Inc (REIT)	27,105	0.03
	Total Financial	26,392,492	28.23
	Industrial (31 December 2018: US\$5,520,620, 7.79%)		
2 819	3M Co	488,646	0.52
,	Eaton Corp Plc	2,485,075	2.66
	Greif Inc	273,485	0.29
	Trinseo SA	354,047	0.38
	United Parcel Service Inc - Class B	2,312,835	2.48
	Westrock Co	1,695,308	1.81
10,105	Total Industrial	7,609,396	8.14
	Technology (31 December 2018: US\$2,208,992, 3.12%)		
17 (10		2 422 650	2.60
	International Business Machines Corp	2,433,659	2.60
	Maxim Integrated Products Inc	76,091	0.08
56,825	Seagate Technology Plc	2,677,594	2.87
	Total Technology	5,187,344	5.55
	Utilities (31 December 2018: US\$6,113,310, 8.63%)		
	CenterPoint Energy Inc	862,908	0.92
5,381	Dominion Energy Inc	416,059	0.45
	NorthWestern Corp	106,133	0.11
9,466	OGE Energy Corp	402,873	0.43
	Total Utilities	1,787,973	1.91
	Total Common Stock	93,281,054	99.76
	Total Transferable Securities admitted to an official stock exchange listing	93,281,054	99.76
	Total financial assets and liabilities at fair value through profit or loss	93,281,054	99.76
	Cash at bank and at broker	49,359	0.05
	Other Net Assets	173,649	0.19
	Net Assets Attributable to Holders of Redeemable	,	
	Participating Shares	93,504,062	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust US Equity Income UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Bermuda	2.33
Ireland	5.53
Luxembourg	0.38
Netherlands	3.00
Panama	2.58
United States	85.94
Total Investments	99.76
Net Other Assets and Liabilities	0.24
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	99.72
Cash	0.05
Other Assets	0.23
Total Assets	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Switzerland AlphaDEX® UCITS ETF

24 Givaudan SA 66,144 2.65 6,90 OC Octikon Corp AG 82,296 3.30 Total Basic Materials 188,249 7.54 Communications (31 December 2018: F541,925, 10.25%) 61,147 2.45 1,009 DKSH Holding AG 61,147 2.45 629 Sunrise Communications Group AG '144A' 45,823 1.83 116 Swisscom AG 163,821 6.56 Consumer, Cyclical (31 December 2018: F355,620, 6.72%) 1,440 Cie Financiere Richemont SA 119,290 4.77 390 Dufry AG 32,245 1.29 9.2 Georg Fischer AG 85,836 3.44 253 Swatch Group AG/The 70,713 2.83 Consumer, Non-cyclical (31 December 2018: F1,323,283, 25.02%) Lips Adeco Group AG 115,853 4.64 106 Emmi AG 96,778 3.84 1,975 Adecco Group AG 115,853 4.6 1,975 Adecco Group AG 115,853 4.6 1,985 Adec Group AG 115,853 4.6 1,985 Nestle SA 45,982 1.84	Nominal	Security Description	Fair Value F	% of Net Assets
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6,904 OC Oerlikon Corp AG 82,296 3.30 Total Basic Materials 188,249 7.54 Communications G1 December 2018: F541,925, 10.25%) Il,069 DKSH Holding AG 61,147 2.45 56,2851 2.28 Total Communications 66,147 2.45 Consumer, Cyclical (31 December 2018: F355,620, 6.72%) 11,400 Cie Financiere Richemont SA 119,290 4.77 390 Dufry AG 32,245 1.29 92 Georg Fischer AG 85,836 3.44 253 Swatch Group AGTHe 70,13 2.88 Total Consumer, Cyclical 308,084 12.33 Consumer, Non-cyclical (31 December 2018: F1,323,283, 25.02%) 119 46 67,713 2.88 406 Emmin AG 96,778 3.87 412 Lonza Group AG 46,775 1.88 45 Nestle SA 46 46,775 1.88 45 Sestle SA 48	2,006		39,809	1.59
Total Basic Materials	24	Givaudan SA		2.65
Communications (31 December 2018: F541,925, 10.25%) 1,069 DKSH Holding AG 61,147 2.45 228 Surrise Communications Group AG '144A' 45,823 1.83 116 Swisscom AG 56,851 2.28 Total Communications 163,821 6.56 Consumer, Cyclical (31 December 2018: F355,620, 6.72%) 1,440 Cie Financiere Richemont SA 119,290 4.77 390 Dufry AG 32,245 1.29 92 Georg Fischer AG 88,836 3.44 253 Swatch Group AG/The 70,713 2.83 Total Consumer, Cyclical (31 December 2018: F1,323,283, 25.02%) 1,975 Adecco Group AG 115,853 4.64 106 Emmi AG 96,778 3.87 142 Lonza Group AG 46,775 1.87 455 Nestle SA 45,982 1.84 863 Novartis AG 70,980 3.08 298 Roche Holding AG 25,063 1.00 298 Straumann Holding AG 24,981 1.00 Total Consumer, Non-cyclical 514,258 20,588 Financial (31 December 2018: F1,350,063, 25.53%) 248 Baloise Holding AG 46,310 1.85 Ada to the complex of the	6,904	OC Oerlikon Corp AG	82,296	3.30
1,069 KSH Holding AG		Total Basic Materials	188,249	7.54
629 Sunrise Communications Group AG '144A' 45,823 1.83 116 Swisscom AG 56,851 2.28 Total Communications 163,821 6.56 Consumer, Cyclical (31 December 2018: F355,620, 6.72%) 1,440 Cie Financiere Richemont SA 119,290 4,77 390 Dutry AG 32,245 1.29 2 Georg Fischer AG 85,836 3.44 253 Swatch Group AG/The 70,713 2.83 Consumer, Ox-cyclical (31 December 2018: F1,323,283, 25.02%) 1.975 Adecco Group AG 115,853 4.64 106 Emmi AG 96,778 3.87 142 Lonza Group AG 46,775 1.87 455 Nexitle SA 45,982 1.84 863 Novartis AG 76,980 3.08 298 Roche Holding AG 25,063 1.00 29 Straumann Holding AG 25,063 1.00 20 Straumann Holding AG 46,310 1.85 24 Ba		Communications (31 December 2018: F541,925, 10.25%)		
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Total Communications		•		1.83
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Total Consumer, Cyclical 308,084 12.33 Consumer, Non-cyclical (31 December 2018: F1,323,283, 25.02%)				
Consumer, Non-cyclical (31 December 2018: F1,323,283, 25.02%) 1,975 Adecco Group AG 115,853 4.64 106 Emmi AG 96,778 3.87 142 Lonza Group AG 46,775 1.87 142 Lonza Group AG 46,775 1.87 145 Nestle SA 45,982 1.84 863 Novartis AG 76,980 3.08 298 Roche Holding AG 25,063 1.00 29 Straumann Holding AG 25,063 1.00 29 Straumann Holding AG 24,981 1.00 Total Consumer, Non-cyclical 514,258 20.58 Einancial (31 December 2018: F1,350,063, 25.53%) 24 Banque Cantonale Vaudoise 18,240 0.73 790 Helvetia Holding AG 96,775 3.87 1,554 Julius Baer Group Ltd 67,537 2.70 1,280 Pargesa Holding SA 96,320 3.86 562 PSP Swiss Property AG 64,124 2.57 40 St Galler Kantonalbank AG 17,600 0.70 240 Swiss Frime Site AG 99,836 4.00 720 Vontobel Holding AG 39,096 1.56 186 Zurich Insurance Group AG 63,221 2.53 Total Financial Total Financial 744,608 29.80 Industrial (31 December 2018: F843,856, 15.96%) 343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,988 1.64 40,	255	•		
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106 Emmi AG 96,778 3.87 142 Lonza Group AG 46,775 1.87 455 Nestle SA 45,982 1.84 863 Novartis AG 76,980 3.08 298 Roche Holding AG 81,846 3.28 113 Sonova Holding AG 25,063 1.00 29 Straumann Holding AG 24,981 1.00 Total Consumer, Non-cyclical 514,258 20.58 Financial (31 December 2018: F1,350,063, 25.53%) 268 Baloise Holding AG 46,310 1.85 28 Banque Cantonale Vaudoise 46,310 1.85 24 Banque Cantonale Vaudoise 18,240 0.73 790 Helvetia Holding AG 96,775 3.87 1,554 Julius Baer Group Ltd 67,537 2.70 1,280 Pargesa Holding SA 96,320 3.86 562 PSP Swiss Property AG 64,124 2.57 40 St Galler Kantonalbank AG 17,600 0.70 240 Swiss Life Holding AG 19,437 0.78 <td></td> <td></td> <td></td> <td></td>				
142 Lonza Group AG 46,775 1.87 455 Nestle SA 45,982 1.84 863 Novartis AG 76,980 3.08 298 Roche Holding AG 81,846 3.28 113 Sonova Holding AG 25,063 1.00 29 Straumann Holding AG 24,981 1.00 Total Consumer, Non-cyclical 514,258 20.58 Financial (31 December 2018: F1,350,063, 25.53%) Einancial (31 December 2018: F1,350,063, 25.53%) Total Consumer, Non-cyclical 46,310 1.85 Einancial (31 December 2018: F1,350,063, 25.53%) Total Consumer, Non-cyclical 46,310 1.85 Einancial (31 December 2018: F1,350,063, 25.53%) Total Financial (31 December 2018: F3,350,063, 25.53%) Total Financial (31 December 2018: F843,856, 15.96%) Total Financial (31 December 2018: F843,856, 15.96%) Total Financial (31 December 2018: F843,856, 15.96%) 115,385 4,62 223 Flughafen Zurich AG 40,988 1.64		<u>*</u>		4.64
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24 Banque Cantonale Vaudoise 18,240 0.73 790 Helvetia Holding AG 96,775 3.87 1,554 Julius Baer Group Ltd 67,537 2.70 1,280 Pargesa Holding SA 96,320 3.86 562 PSP Swiss Property AG 64,124 2.57 40 St Galler Kantonalbank AG 17,600 0.70 240 Swiss Life Holding AG 116,112 4.65 228 Swiss Prime Site AG 19,437 0.78 1,006 Swiss Re AG 99,836 4.00 720 Vontobel Holding AG 39,096 1.56 186 Zurich Insurance Group AG 63,221 2.53 Total Financial 744,608 29.80 Industrial (31 December 2018: F843,856, 15.96%) 343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64		Financial (31 December 2018: F1,350,063, 25.53%)		
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1,554 Julius Baer Group Ltd 67,537 2.70 1,280 Pargesa Holding SA 96,320 3.86 562 PSP Swiss Property AG 64,124 2.57 40 St Galler Kantonalbank AG 17,600 0.70 240 Swiss Life Holding AG 116,112 4.65 228 Swiss Prime Site AG 19,437 0.78 1,006 Swiss Re AG 99,836 4.00 720 Vontobel Holding AG 39,096 1.56 186 Zurich Insurance Group AG 63,221 2.53 Total Financial 744,608 29.80 Industrial (31 December 2018: F843,856, 15.96%) 343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64				0.73
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562 PSP Swiss Property AG 64,124 2.57 40 St Galler Kantonalbank AG 17,600 0.70 240 Swiss Life Holding AG 116,112 4.65 228 Swiss Prime Site AG 19,437 0.78 1,006 Swiss Re AG 99,836 4.00 720 Vontobel Holding AG 39,096 1.56 186 Zurich Insurance Group AG 63,221 2.53 Total Financial 744,608 29.80 Industrial (31 December 2018: F843,856, 15.96%) 343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64		•		
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720 Vontobel Holding AG 39,096 1.56 186 Zurich Insurance Group AG 63,221 2.53 Total Financial 744,608 29.80 Industrial (31 December 2018: F843,856, 15.96%) 343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64		S .		0.78
186 Zurich Insurance Group AG 63,221 2.53 Total Financial 744,608 29.80 Industrial (31 December 2018: F843,856, 15.96%) 343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64	1,006	Swiss Re AG	99,836	4.00
Total Financial 744,608 29.80 Industrial (31 December 2018: F843,856, 15.96%) 343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64				1.56
Industrial (31 December 2018: F843,856, 15.96%) 343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64	186	Zurich Insurance Group AG	63,221	2.53
343 Bucher Industries AG 115,385 4.62 223 Flughafen Zurich AG 40,988 1.64		Total Financial	744,608	29.80
223 Flughafen Zurich AG 40,988 1.64		Industrial (31 December 2018: F843,856, 15.96%)		
· · · · · · · · · · · · · · · · · · ·				4.62
		· ·		1.64
		Kuehne + Nagel International AG	20,866	0.84
				4.98 0.81
				2.37
				2.91

SCHEDULES OF INVESTMENTS (continued)

First Trust Switzerland AlphaDEX® UCITS ETF (continued)

		Fair Value	% of Net
Nominal	Security Description	(continued)	Assets
210	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: F5,293,236, 100.09%) (continued) Industrial (31 December 2018: F843,856, 15.96%) (continued) VAT Group AG '144A'	25,253	1.01
	Total Industrial	479,294	19.18
	Technology (30 June 2019: Nil; 31 December 2018: F380,309, 7.19%) Utilities (31 December 2018: F218,603, 4.13%)		
1,320	BKW AG	86,064	3.45
	Total Utilities	86,064	3.45
	Total Common Stock	2,484,378	99.44
	Total Transferable Securities admitted to an official stock exchange listing	2,484,378	99.44
	Total financial assets and liabilities at fair value through profit or loss	2,484,378	99.44
	Cash at bank and at broker	15,305	0.61
	Other Net Liabilities	(1,312)	(0.05)
	Net Assets Attributable to Holders of Redeemable Participating Shares	2,498,371	100.00
			% of Net
Country Allo Switzerland	ocation		Assets 99.44
Total Investr	ments		99.44
	ssets and Liabilities		0.56
Total			100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		99.39
Cash Total Assets			0.61 100.00
10tai Assets			100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust North American Energy Infrastructure Income UCITS Fund

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: US\$4,166,448, 40.76%)		
4050	Energy (31 December 2018: US\$2,004,156, 19.61%)	450 50 5	2.42
	Enbridge Inc	178,596	2.42
	Equitrans Midstream Corp	116,171	1.57
	Inter Pipeline Ltd	80,264	1.09
	Keyera Corp	24,447	0.33
	Kinder Morgan Inc/DE ONEOK Inc	354,751 240,973	4.81 3.26
	Tallgrass Energy LP - Class A	56,997	0.77
	TC Energy Corp	524,912	7.11
	Williams Cos Inc/The	318,731	4.32
11,307			
	Total Energy	1,895,842	25.68
	Utilities (31 December 2018: US\$2,162,292, 21.15%)		
1,470	American Electric Power Co Inc	129,375	1.75
3,430	Canadian Utilities Ltd – Class A	96,807	1.31
48	Chesapeake Utilities Corp	4,561	0.06
	CMS Energy Corp	54,435	0.74
	Duke Energy Corp	3,530	0.05
	Emera Inc	64,561	0.87
	Eversource Energy	109,852	1.49
	Exelon Corp	276,614	3.75
	Fortis Inc/Canada	155,974	2.11
	NextEra Energy Inc	329,825	4.47
	NiSource Inc	23,616	0.32
3,400	PPL Corp	105,434	1.43
	Public Service Enterprise Group Inc	148,815	2.02
	Sempra Energy	24,739	0.33
	Xcel Energy Inc	123,739	1.68
	Total Utilities	1,651,877	22.38
	Total Common Stock	3,547,719	48.06
	Exchange Traded Funds (31 December 2018: US\$263,287, 2.58%)		
162.500	Blackrock Institutional Cash Series Plc - Institutional US Treasury Fund	162,500	2.20
,	Fidelity Institutional Liquidity Fund Plc	162,500	2.20
102,000	Invesco Short-Term Investments Company (Global Series) plc - US Dollar Liquidity	10 2, 000	2.20
162,500	Portfolio	162,500	2.20
	Total Exchange Traded Funds	487,500	6.60
	Treasury Notes/Bonds (31 December 2018: US\$4,239,497, 41.47%) Government (31 December 2018: US\$4,239,497, 41.47%)		
450,000	United States Treasury Note/Bond 1.5% 31/10/2019	449,139	6.08
,	United States Treasury Note/Bond 1.625% 31/07/2019	459,764	6.23
	United States Treasury Note/Bond 1.625% 31/08/2019	449,511	6.09
	United States Treasury Note/Bond 1.75% 30/09/2019	549,431	7.44
	United States Treasury Note/Bond 1.75% 30/11/2019	199,695	2.71
•	·	*	

SCHEDULES OF INVESTMENTS (continued)

First Trust North American Energy Infrastructure Income UCITS Fund (continued)

Nominal	Security Description	on			Fair Value US\$	% of Net Assets
	Treasury Notes/Bo	rities admitted to an of onds (31 December 201 ecember 2018: US\$4,2	8: US\$4,239,497,			
290,000	•	ury Note/Bond 1.875%		- (289,779	3.93
	Total Government	•			2,397,319	32.48
	Total Treasury No	tes/Bonds			2,397,319	32.48
	Total Transferable	Securities admitted to	o an official stock	exchange listing	6,432,538	87.14
162 500	Money Market Fu	rities dealt on another nds (31 December 2019 anal Funds Plc - Short T	8: US\$87,730, 0.86		162,500	2.20
102,300	Total Money Mark		crin es rinne run	u	162,500	2.20
	·					
	Total Transferable	e securities dealt on an	other regulated m	arket	162,500	2,20
		Securities admitted to	o an official stock	exchange listing or		
	dealt on another re	egulated market			6,595,038	89.34
	Contracts For Diff	erence* (31 December	2018: US\$57,392,	0.56%)		
				Notional	Unrealised	
				Maturity value	Gain	% of Net
Nominal	Security Description	on		US\$	US\$	Assets
4,795	BP Midstream Partr	ners LP		74,227	1,966	0.03
3,720	Enbridge Inc			134,218	6,845	0.09
28,350	Energy Transfer LP			399,168	283	0.01
21,640	Enterprise Products			624,747	4,112	0.06
10,540	Holly Energy Partne			289,850	2,319	0.03
5,500	Magellan Midstream	n Partners LP		352,000	7,370	0.10
3,460	MPLX LP			111,377	3,114	0.04
8,010	NextEra Energy Par			386,483	11,294	0.15
15,100	Plains All American			367,685	11,174	0.15
10,470	Shell Midstream Pa			216,938	9,842	0.13
1,230	Suburban Propane F			29,877	910	0.01
2,440	Westlake Chemical			60,000	244	0.00
	Total unrealised ga	ain on contracts for di	fference		59,473	0.80
	Forward Currency	Contracts** (31 Dece	ember 2018: US\$1	5,296, 0.15%)		
					Unrealised	
					Gain	% of Net
Currency	Purchased	Currency	Sold	Maturity Date	US\$	Assets
EUR	234,000	USD	265,046	18/07/2019	1,449	0.02
EUR	643,000	USD	722,774	25/07/2019	9,952	0.13
GBP	26,000	USD	33,033	11/07/2019	4	0.00
	Total unrealised ga	ain on forward curren	cy contracts		11,405	0.15
	Total financial asso	ets at fair value throug	th profit or loss		6,665,916	90.29

SCHEDULES OF INVESTMENTS (continued)

First Trust North American Energy Infrastructure Income UCITS Fund (continued)

As at 30 June 2019

Contracts For Difference* (31 December 2018: (US\$221,498), (2.17%))

Nominal	Security Descriptio	n		Notional Maturity value US\$	Unrealised Loss US\$	% of Net Assets
4,640	Alliance Resource P	artners LP		78,787	(46)	(0.00)
6,940	Phillips 66 Partners	LP		342,489	(2,360)	(0.03)
11,050	TC PipeLines LP			415,701	(1,547)	(0.02)
	Total unrealised de	preciation on Contra	cts For Difference		(3,953)	(0.05)
	· ·	sposure on contracts f becember 2018: US\$5,	,	une 2019:		
	Forward Currency	Contracts** (31 Dece	ember 2018: (US\$2,0	075), (0.02%))		
					Unrealised	
					Loss	% of Net
Currency	Purchased	Currency	Sold	Maturity Date	US\$	Assets
GBP	109,000	USD	138,677	11/07/2019	(174)	(0.00)
	Total unrealised los	ss on forward currenc	y contracts		(174)	(0.00)
	· ·	xposure on forward cu becember 2018: US\$4,		30 June 2019:		
	Total financial liab	ilities at fair value thr	ough profit or loss		(4,127)	(0.05)
	Total financial asse	ts and liabilities at fai	r value through pro	fit or loss	6,661,789	90.24
	Cash at bank and a	t broker			758,189	10.27
	Other Net Liabilitie	es			(37,808)	(0.51)
	Net Assets Attribut Participating Share	able to Holders of Rec es	deemable		7,382,170	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust North American Energy Infrastructure Income UCITS Fund (continued)

	% of Net
Country Allocation	Assets
Canada	8.13
United States	81.21
Total Investments	89.34
Financial Derivative Instruments	0.90
Net Other Assets and Liabilities	9.76
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing or dealt on another regulated market	88.05
OTC financial derivative instruments	0.95
Cash	10.47
Other Assets	0.53
Total Assets	100.00

^{*}The counterparty for the contracts for difference is BNP Paribas.

^{**}The counterparty for the forward currency contracts is Bank of New York Mellon.

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: US\$1,019,008, 99.42%)		
	Basic Materials (31 December 2018: US\$30,614, 2.99%)		
102	AdvanSix Inc	2,492	0.21
	AK Steel Holding Corp	1,256	0.11
	Carpenter Technology Corp	3,071	0.26
	Codexis Inc	2,617	0.23
	Coeur Mining Inc	1,549	0.13
	Commercial Metals Co	3,052	0.26
	Compass Minerals International Inc	714	0.06
	Contura Energy Inc	2,595	0.22
	Ferro Corp	1,217	0.11
	HB Fuller Co	1,392	0.12
	Hecla Mining Co (Units)	1,710	0.15
	Innospec Inc	1,551	0.13
	Kaiser Aluminum Corp	1,367	0.12
	Kronos Worldwide Inc	3,983	0.34
	Materion Corp	882	0.08
	Minerals Technologies Inc	2,675	0.23
	Neenah Inc	743	0.06
	PolyOne Corp	1,569	0.14
	PQ Group Holdings Inc	761	0.07
	Rogers Corp	863	0.07
	Schweitzer-Mauduit International Inc	2,489	0.21
	Stepan Co	2,298	0.20
25	Total Basic Materials	40,846	3.51
		40,040	3.31
72	Communications (31 December 2018: US\$69,789, 6.81%) 8x8 Inc	1 725	0.15
		1,735	0.15
	Cars.com Inc	1,893	0.16
	Cogent Communications Holdings Inc EchoStar Corp	2,374	0.20
	1	3,546 551	0.30
	ePlus Inc		0.05
	Gannett Co Inc	1,689	0.15
	Gray Television Inc	2,803	0.24
	GTT Communications Inc Houghton Mifflin Harcourt Co	1,109	0.10
	e e e e e e e e e e e e e e e e e e e	576	0.05
	InterDigital Inc Iridium Communications Inc	708	0.06
		2,559	0.22
	John Wiley & Sons Inc	3,027	0.26
	Liberty Expedia Holdings Inc	3,250	0.28
	Meredith Corp	2,918	0.25
77	Mimecast Ltd	3,597	0.31
	NIC Inc	690	0.06
	Q2 Holdings Inc	4,047	0.35
	QuinStreet Inc	1,728	0.15
	Scholastic Corp	2,426	0.21
	Shenandoah Telecommunications Co	616	0.05
	Shutterstock Inc	1,215	0.10
	Sinclair Broadcast Group Inc - Class A	4,076	0.35
103		3,295	0.28
207	TEGNA Inc Viavi Solutions Inc	3,136	0.27
294		3,907	0.34
	Total Communications	57,471	4.94

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued) Consumer, Cyclical (31 December 2018: US\$189,454, 18.48%)		
106	Abercrombie & Fitch Co	1,700	0.15
	Acushnet Holdings Corp	2,468	0.13
	Allegiant Travel Co - Class A	2,440	0.21
	American Axle & Manufacturing Holdings Inc	2,603	0.21
	Anixter International Inc	3,105	0.22
	Asbury Automotive Group Inc	3,542	0.27
	At Home Group Inc	813	0.30
	Beacon Roofing Supply Inc	2,497	0.07
	Bed Bath & Beyond Inc	2,487	0.22
	Big Lots Inc	2,747	0.21
	Bloomin' Brands Inc	1,343	0.24
	BMC Stock Holdings Inc	4,367	0.12
	Brinker International Inc	2,597	0.38
	Callaway Golf Co	3,140	0.22
	Cannae Holdings Inc	869	0.08
	Carvana Co - Class A	3,130	0.27
	Cavco Industries Inc	2,993	0.26
	Cheesecake Factory Inc/The	1,312	0.11
	Children's Place Inc/The	2,098	0.18
	Cooper Tire & Rubber Co	3,060	0.26
	Cooper-Standard Holdings Inc	3,574	0.31
	Core-Mark Holding Co Inc	794	0.07
	Crocs Inc	1,679	0.14
	Dana Inc	4,088	0.35
	Dave & Buster's Entertainment Inc	1,781	0.15
	Denny's Corp	4,085	0.35
	Dillard's Inc	3,176	0.27
	Dine Brands Global Inc	3,819	0.33
	Fox Factory Holding Corp	3,465	0.30
86	Freshpet Inc	3,914	0.34
20	Gentherm Inc	837	0.07
73	G-III Apparel Group Ltd	2,148	0.19
56	Group 1 Automotive Inc	4,586	0.39
87	H&E Equipment Services Inc	2,531	0.22
139	Hawaiian Holdings Inc	3,813	0.33
62	Herman Miller Inc	2,771	0.24
60	HNI Corp	2,123	0.18
15	Installed Building Products Inc	888	0.08
	Interface Inc - Class A	1,456	0.13
83	International Speedway Corp - Class A	3,726	0.32
	iRobot Corp	2,841	0.24
	KB Home	3,885	0.33
	Knoll Inc	2,666	0.23
	La-Z-Boy Inc	2,024	0.17
	LCI Industries	3,420	0.29
	LGI Homes Inc	4,286	0.37
	Liberty TripAdvisor Holdings Inc	1,277	0.11
	Lithia Motors Inc - Class A	4,632	0.40
	MDC Holdings Inc	4,097	0.35
81	Meritage Homes Corp	4,057	0.36
107		2,595	0.30
107		3,628	0.22
	hal Funds plc Semi-Annual Report 123	3,020	0.51

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		_
	Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued)		
	Consumer, Cyclical (31 December 2018: US\$189,454, 18.48%) (continued)		
191	Michaels Cos Inc/The	1,662	0.14
1,003	Office Depot Inc	2,066	0.18
	Oxford Industries Inc	1,440	0.12
459	Party City Holdco Inc	3,364	0.29
	PriceSmart Inc	1,278	0.11
28	Red Rock Resorts Inc	601	0.05
87	Rush Enterprises Inc - Class A	3,177	0.27
	Sally Beauty Holdings Inc	1,587	0.14
	ScanSource Inc	2,637	0.23
36	Scientific Games Corp	714	0.06
	SeaWorld Entertainment Inc	2,635	0.23
	Shake Shack Inc - Class A	3,538	0.30
	Sleep Number Corp	3,150	0.27
	St Joe Co/The	1,521	0.13
15	Standard Motor Products Inc	680	0.06
	Steelcase Inc	3,420	0.29
	Taylor Morrison Home Corp - Class A	4,297	0.37
	Tenneco Inc	1,464	0.13
	TRI Pointe Group Inc	3,447	0.30
	Tupperware Brands Corp	1,085	0.09
	UniFirst Corp/MA	3,583	0.31
	Visteon Corp	1,875	0.16
	WESCO International Inc	3,495	0.30
	Wingstop Inc	3,601	0.31
	Winnebago Industries Inc	4,522	0.39
	World Fuel Services Corp	3,632	0.31
101	Total Consumer, Cyclical	208,546	17.93
	· · ·		
40	Consumer, Non-cyclical (31 December 2018: US\$223,174, 21.77%)	1 (00	0.14
	ABM Industries Inc	1,600	0.14
	Accelerate Diagnostics Inc	2,380	0.20
	ACCO Brands Corp	3,353	0.29
	Amicus Therapeutics Inc	2,671	0.23
	Amphastar Pharmaceuticals Inc	2,259	0.19
	Andersons Inc/The	2,452	0.21
	Arrowhead Pharmaceuticals Inc	4,214	0.36
	Atrion Corp	1,706	0.15
17	Avanos Medical Inc	741	0.06
	Avis Budget Group Inc	738	0.06
	Avon Products Inc	4,807	0.41
	B&G Foods Inc	2,475	0.21
	BioTelemetry Inc	1,685	0.14
	Boston Beer Co Inc/The	3,778	0.32
	Cal-Maine Foods Inc	2,044	0.18
	Cambrex Corp	3,511	0.30
57	•	2,447	0.21
92		3,311	0.28
72	CBIZ Inc	1,410	0.12
125	Central Garden & Pet Co	3,080	0.26
47	Chefs' Warehouse Inc/The	1,648	0.14
29	Clovis Oncology Inc	431	0.04
13	Coca-Cola Consolidated Inc	3,890	0.33

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued)		
	Consumer, Non-cyclical (31 December 2018: US\$223,174, 21.77%) (continued)		
	CONMED Corp	2,995	0.26
	CorVel Corp	2,958	0.25
	CryoLife Inc	1,497	0.13
50	Edgewell Personal Care Co	1,348	0.12
38	Enanta Pharmaceuticals Inc	3,206	0.28
91	Endo International Plc	375	0.03
71	Ensign Group Inc/The	4,041	0.35
79	EVERTEC Inc	2,583	0.22
124	Fate Therapeutics Inc	2,517	0.22
	Fresh Del Monte Produce Inc	728	0.06
	Glaukos Corp	2,790	0.24
	Herc Holdings Inc	3,437	0.30
	Hertz Global Holdings Inc	2,681	0.23
	HMS Holdings Corp	1,587	0.14
	Hostess Brands Inc - Class A	1,689	0.15
	ICF International Inc	1,383	0.13
	Inter Parfums Inc	2,527	0.12
	Intersect ENT Inc	523	0.22
	Invitae Corp	3,666	0.03
		5,000 791	0.32
	iRhythm Technologies Inc		
	Ironwood Pharmaceuticals Inc - Class A	591	0.05
	K12 Inc	3,254	0.28
	Korn Ferry	1,322	0.11
	Laureate Education Inc - Class A	3,818	0.33
	Magellan Health Inc	1,633	0.14
	Matthews International Corp	2,753	0.24
	Medifast Inc	770	0.07
	Medpace Holdings Inc	3,206	0.28
	MGP Ingredients Inc	597	0.05
	Monro Inc	3,583	0.31
	MyoKardia Inc	702	0.06
29	National HealthCare Corp	2,353	0.20
	Navigant Consulting Inc	2,597	0.22
142	NeoGenomics Inc	3,115	0.27
35	Nevro Corp	2,269	0.20
13	Orthofix Medical Inc	687	0.06
67	Patterson Cos Inc	1,534	0.13
105	Portola Pharmaceuticals Inc	2,849	0.25
49	Prestige Consumer Healthcare Inc	1,552	0.13
	PTC Therapeutics Inc	855	0.07
	Puma Biotechnology Inc	483	0.04
	Quidel Corp	3,322	0.29
	Reata Pharmaceuticals Inc - Class A	2,453	0.21
	REGENXBIO Inc	2,620	0.23
	Rent-A-Center Inc/TX	4,660	0.40
	Repligen Corp	4,212	0.36
	Select Medical Holdings Corp	2,460	0.30
	Simply Good Foods Co/The	2,400	0.21
	STAAR Surgical Co	617	0.22
6	Strategic Education Inc Tackilla Systems Tacking Lagrange Inc.	1,068	0.09
	Tactile Systems Technology Inc	1,594	0.14
54	Tandem Diabetes Care Inc	2,194	0.19

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued)		
	Consumer, Non-cyclical (31 December 2018: US\$223,174, 21.77%) (continued)		
126	Tenet Healthcare Corp	2,603	0.22
207	Tivity Health Inc	3,403	0.29
	Tootsie Roll Industries Inc	2,179	0.19
123	TrueBlue Inc	2,713	0.23
42	Ultragenyx Pharmaceutical Inc	2,667	0.23
37	uniQure NV	2,892	0.25
	Universal Corp/VA	3,829	0.33
7	US Physical Therapy Inc	858	0.07
26	Viad Corp	1,722	0.15
4	WD-40 Co	636	0.05
89	Weis Markets Inc	3,241	0.28
26	Zogenix Inc	1,242	0.11
	Total Consumer, Non-cyclical	196,213	16.87
	Energy (31 December 2018: US\$60,229, 5.88%)		
40	Arch Coal Inc	3,768	0.32
	Archrock Inc	2,364	0.20
	Berry Petroleum Corp	668	0.06
	C&J Energy Services Inc	1,107	0.10
	California Resources Corp	2,794	0.24
	Callon Petroleum Co	3,176	0.27
	Carrizo Oil & Gas Inc	2,926	0.25
	CNX Resources Corp	2,471	0.21
	CONSOL Energy Inc	1,703	0.15
	Denbury Resources Inc	2,203	0.19
	Diamond Offshore Drilling Inc	1,845	0.16
	Frank's International NV	1,283	0.11
	Gulfport Energy Corp	2,229	0.19
	Helix Energy Solutions Group Inc	3,176	0.27
	Jagged Peak Energy Inc	579	0.05
	Keane Group Inc	1,801	0.16
	Kosmos Energy Ltd	2,201	0.19
	Liberty Oilfield Services Inc	2,298	0.20
	Mammoth Energy Services Inc	1,507	0.13
	Matador Resources Co	755	0.07
	McDermott International Inc	947	0.08
	MRC Global Inc	1,421	0.12
	Murphy USA Inc	2,185	0.19
	Nabors Industries Ltd	2,456	0.21
	Northern Oil and Gas Inc	513	0.04
	NOW Inc	1,535	0.13
	Oasis Petroleum Inc	2,738	0.24
	Oceaneering International Inc	938	0.08
	Oil States International Inc	2,361	0.20
	Pattern Energy Group Inc - Class A	3,048	0.26
	PDC Energy Inc	1,947	0.17
	ProPetro Holding Corp	3,353	0.29
	QEP Resources Inc	2,032	0.18
	Renewable Energy Group Inc	1,586	0.14
	Roan Resources Inc	414	0.04
	RPC Inc	2,300	0.20
	SemGroup Corp - Class A	2,376	0.20
1,0	r - · · r · · · · · · · ·	_,,,,,	3.23

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued)		
	Energy (31 December 2018: US\$60,229, 5.88%) (continued)		
208	SM Energy Co	2,604	0.22
777	Southwestern Energy Co	2,455	0.21
711	SRC Energy Inc	3,527	0.30
	Sunrun Inc	4,859	0.42
	Talos Energy Inc	3,295	0.28
	Tellurian Inc	2,551	0.22
	TerraForm Power Inc - Class A	2,274	0.20
139	Warrior Met Coal Inc	3,631	0.31
	Total Energy	98,200	8.45
	Financial (31 December 2018: US\$167,926, 16.38%)		
	1st Source Corp	1,485	0.13
27	Acadia Realty Trust (REIT)	739	0.06
32	Agree Realty Corp (REIT)	2,050	0.18
180	Aircastle Ltd	3,827	0.33
2	Alexander's Inc (REIT)	741	0.06
48	American Assets Trust Inc (REIT)	2,262	0.19
42	Ameris Bancorp	1,646	0.14
12	AMERISAFE Inc	765	0.07
160	Apollo Commercial Real Estate Finance Inc (REIT)	2,942	0.25
225	Arbor Realty Trust Inc (REIT)	2,727	0.23
10	Argo Group International Holdings Ltd	740	0.06
29	Artisan Partners Asset Management Inc - Class A	798	0.07
23	Atlantic Union Bankshares Corp	813	0.07
50	Axos Financial Inc	1,362	0.12
14	BancFirst Corp	779	0.07
80	Berkshire Hills Bancorp Inc	2,511	0.22
412	BGC Partners Inc - Class A	2,155	0.19
65	Blucora Inc	1,974	0.17
199	Boston Private Financial Holdings Inc	2,402	0.21
101	Brookline Bancorp Inc	1,553	0.13
39	Cadence BanCorp - Class A	811	0.07
124	CareTrust REIT Inc (REIT)	2,949	0.25
31	CenterState Bank Corp	714	0.06
114	Chatham Lodging Trust (REIT)	2,151	0.18
105	Chesapeake Lodging Trust (REIT)	2,984	0.26
10	City Holding Co	763	0.07
17	Cohen & Steers Inc	874	0.08
150	CoreCivic Inc (REIT)	3,114	0.27
83	Deluxe Corp	3,375	0.29
202	DiamondRock Hospitality Co (REIT)	2,089	0.18
29	Eagle Bancorp Inc	1,570	0.13
58	eHealth Inc	4,994	0.43
73	Employers Holdings Inc	3,086	0.27
134	Encore Capital Group Inc	4,539	0.39
46	FB Financial Corp	1,684	0.14
12	FBL Financial Group Inc	766	0.07
318	First BanCorp/Puerto Rico	3,511	0.30
21	First Bancorp/Southern Pines NC	765	0.07
60	First Busey Corp	1,585	0.14
173	First Commonwealth Financial Corp	2,330	0.20
37	First Interstate BancSystem Inc	1,466	0.13

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued) Financial (31 December 2018: US\$167,926, 16.38%) (continued)		
20	First Merchants Corp	758	0.07
	First Midwest Bancorp Inc/IL	1,453	0.12
	Flagstar Bancorp Inc	2,187	0.12
	Four Corners Property Trust Inc (REIT)	1,339	0.11
	Getty Realty Corp (REIT)	1,384	0.11
	Global Net Lease Inc (REIT)	1,511	0.13
	Great Western Bancorp Inc	3,286	0.28
	Hamilton Lane Inc - Class A	970	0.08
	Hannon Armstrong Sustainable Infrastructure Capital Inc (REIT)	3,212	0.28
	Heartland Financial USA Inc	2,281	0.20
	Hilltop Holdings Inc	1,702	0.15
	Hope Bancorp Inc	3,073	0.26
	Horace Mann Educators Corp	846	0.07
	Houlihan Lokey Inc - Class A	2,137	0.18
	Independence Realty Trust Inc (REIT)	2,349	0.20
	Independent Bank Corp/Rockland MA	1,371	0.12
	Independent Bank Group Inc	769	0.12
	Industrial Logistics Properties Trust (REIT)	2,998	0.26
	International Bancshares Corp	2,149	0.20
	James River Group Holdings Ltd	2,149	0.18
		758	0.07
	Kearny Financial Corp/MD Vinesala Conital Crown Inc.		
	Kinsale Capital Group Inc	3,842	0.33
	Kite Realty Group Trust (REIT)	1,377	0.12
	KKR Real Estate Finance Trust Inc (REIT)	1,454	0.12
	Ladder Capital Corp (REIT) - Class A	2,126	0.18
	Lakeland Financial Corp	1,499	0.13
	LegacyTexas Financial Group Inc	1,588	0.14
	Legg Mason Inc	1,034	0.09
	Lexington Realty Trust (REIT)	1,515	0.13
	LTC Properties Inc (REIT)	731	0.06
	Mack-Cali Realty Corp (REIT)	2,282	0.20
72	1	2,221	0.19
	McGrath RentCorp	1,616	0.14
	Meta Financial Group Inc	4,151	0.36
	Moelis & Co - Class A	629	0.05
	National Bank Holdings Corp	1,597	0.14
	National Storage Affiliates Trust (REIT)	1,476	0.13
	National Western Life Group Inc	2,827	0.24
	NBT Bancorp Inc	750	0.06
	Nelnet Inc	3,139	0.27
	NMI Holdings Inc - Class A	4,003	0.34
	Office Properties Income Trust (REIT)	1,392	0.12
	OFG Bancorp	2,615	0.22
	Pacific Premier Bancorp Inc	2,532	0.22
	Park National Corp	795	0.07
	PennyMac Financial Services Inc	1,464	0.13
141	PennyMac Mortgage Investment Trust (REIT)	3,078	0.26
	Piedmont Office Realty Trust Inc (REIT)	2,093	0.18
	Piper Jaffray Cos	1,485	0.13
54	PRA Group Inc	1,520	0.13
21	ı	758	0.07
56	Provident Financial Services Inc	1,358	0.12
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SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued)		
	Financial (31 December 2018: US\$167,926, 16.38%) (continued)		
32	QTS Realty Trust Inc (REIT) - Class A	1,478	0.13
320	Realogy Holdings Corp	2,317	0.20
144	Redfin Corp	2,589	0.22
90	Redwood Trust Inc (REIT)	1,488	0.13
65	Renasant Corp	2,336	0.20
12	RMR Group Inc/The - Class A	564	0.05
121	RPT Realty (REIT)	1,465	0.13
37	S&T Bancorp Inc	1,387	0.12
17	Safety Insurance Group Inc	1,617	0.14
33	Seritage Growth Properties (REIT)	1,418	0.12
119	Simmons First National Corp - Class A	2,768	0.24
32	South State Corp	2,357	0.20
22	Southside Bancshares Inc	712	0.06
319	Summit Hotel Properties Inc (REIT)	3,659	0.31
35	Tanger Factory Outlet Centers Inc (REIT)	567	0.05
55	TCG BDC Inc	838	0.07
35	Terreno Realty Corp (REIT)	1,716	0.15
10	Tompkins Financial Corp	816	0.07
88	Towne Bank/Portsmouth VA	2,401	0.21
74	TPG RE Finance Trust Inc (REIT)	1,427	0.12
19	TriCo Bancshares	718	0.06
43	Trustmark Corp	1,430	0.12
88	United Community Banks Inc/GA	2,513	0.22
19	Universal Health Realty Income Trust (REIT)	1,614	0.14
30	Veritex Holdings Inc	778	0.07
211	Waddell & Reed Financial Inc	3,517	0.30
19	WageWorks Inc	965	0.08
72	Walker & Dunlop Inc	3,831	0.33
76	Washington Federal Inc	2,655	0.23
645	Washington Prime Group Inc (REIT)	2,464	0.21
26	Washington Real Estate Investment Trust (REIT)	695	0.06
37	WesBanco Inc	1,426	0.12
12	Westamerica Bancorporation	739	0.06
6	World Acceptance Corp	985	0.08
	WSFS Financial Corp	785	0.07
166	Xenia Hotels & Resorts Inc (REIT)	3,461	0.30
	Total Financial	239,211	20.57
	Industrial (31 December 2018: US\$164,969, 16.10%)		
63	AAON Inc	3,161	0.27
22	AAR Corp	809	0.07
60	Actuant Corp - Class A	1,489	0.13
	Advanced Drainage Systems Inc	918	0.08
	Advanced Energy Industries Inc	2,476	0.21
	Air Transport Services Group Inc	781	0.07
	Alamo Group Inc	2,198	0.19
31	Albany International Corp - Class A	2,570	0.22
47	Altra Industrial Motion Corp	1,686	0.14
	American Woodmark Corp	2,200	0.19
97	Apogee Enterprises Inc	4,214	0.36
	Applied Industrial Technologies Inc	1,538	0.13
	ArcBest Corp	3,317	0.28
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SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued) Industrial (31 December 2018: US\$164,969, 16.10%) (continued)		
135	Atkore International Group Inc	3,492	0.30
	Atlas Air Worldwide Holdings Inc	3,214	0.38
	AZZ Inc	3,267	0.28
	Badger Meter Inc	2,328	0.20
	Belden Inc	4,051	0.35
	Benchmark Electronics Inc	1,407	0.12
	Boise Cascade Co	2,305	0.20
	Brady Corp - Class A	1,529	0.13
	BrightView Holdings Inc	954	0.08
	Builders FirstSource Inc	3,676	0.32
82	Cactus Inc - Class A	2,716	0.23
102	Casella Waste Systems Inc - Class A	4,042	0.35
	Chart Industries Inc	3,075	0.26
70	Comfort Systems USA Inc	3,569	0.31
	Cornerstone Building Brands Inc	2,758	0.24
168	Covanta Holding Corp	3,009	0.26
63	Dycom Industries Inc	3,709	0.32
	Encore Wire Corp	2,988	0.26
11	EnPro Industries Inc	702	0.06
	ESCO Technologies Inc	1,818	0.16
	Fabrinet	2,086	0.18
140	Federal Signal Corp	3,745	0.32
	Forward Air Corp	2,662	0.23
	Franklin Electric Co Inc	3,373	0.29
36	Gibraltar Industries Inc	1,453	0.12
34	Granite Construction Inc	1,638	0.14
113	Greenbrier Cos Inc/The	3,435	0.30
71	Greif Inc	2,311	0.20
113	Heartland Express Inc	2,042	0.18
	Helios Technologies Inc	2,181	0.19
71	Hub Group Inc - Class A	2,981	0.26
39	II-VI Inc	1,426	0.12
124	JELD-WEN Holding Inc	2,633	0.23
8	John Bean Technologies Corp	969	0.08
17	Kadant Inc	1,544	0.13
12	Kaman Corp	764	0.07
191	KBR Inc	4,764	0.41
215	KEMET Corp	4,044	0.35
124	Knowles Corp	2,270	0.19
93	Kratos Defense & Security Solutions Inc	2,129	0.18
	Lindsay Corp	658	0.06
	Marten Transport Ltd	3,703	0.32
	Matson Inc	3,147	0.27
193	Milacron Holdings Corp	2,663	0.23
46	Mueller Industries Inc	1,346	0.12
42	OSI Systems Inc	4,730	0.41
80	Patrick Industries Inc	3,935	0.34
48	Plexus Corp	2,802	0.24
	Primoris Services Corp	2,951	0.25
	Raven Industries Inc	682	0.06
48	Saia Inc	3,104	0.27
101	Sanmina Corp	3,058	0.26
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SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued)		
	Industrial (31 December 2018: US\$164,969, 16.10%) (continued)		
	Schneider National Inc	3,156	0.27
	SPX Corp	693	0.06
	SPX FLOW Inc	1,926	0.17
	Standex International Corp	2,194	0.19
	Sturm Ruger & Co Inc	2,234	0.19
	Summit Materials Inc - Class A	2,657	0.23
	Tennant Co	734 733	0.06
	Terex Corp	722	0.06
	TopBuild Corp	1,821	0.16
	TriMas Corp	2,230	0.19
	Trinseo SA	3,387	0.29
	TTM Technologies Inc	3,172	0.27
	Universal Forest Products Inc	4,643	0.40
	Vishay Intertechnology Inc	1,305	0.11
	Watts Water Technologies Inc - Class A	839	0.07
	Werner Enterprises Inc	3,730	0.32
	WillScot Corp - Class A	1,970	0.17
59	Worthington Industries Inc	2,375	0.20
	Total Industrial	202,983	17.46
	Technology (31 December 2018: US\$98,547, 9.61%)		
76	Allscripts Healthcare Solutions Inc	884	0.08
20	Altair Engineering Inc - Class A	808	0.07
427	Amkor Technology Inc	3,185	0.27
46	Appfolio Inc	4,704	0.40
	Avaya Holdings Corp	2,060	0.18
29	Benefitfocus Inc	787	0.07
	Brooks Automation Inc	969	0.08
35	Cirrus Logic Inc	1,529	0.13
106	Cision Ltd	1,243	0.11
17	CSG Systems International Inc	830	0.07
50	CTS Corp	1,379	0.12
63	Diodes Inc	2,291	0.20
30	Ebix Inc	1,507	0.13
27	Electronics For Imaging Inc	997	0.09
	Envestnet Inc	3,077	0.26
	Everbridge Inc	4,382	0.38
	ExlService Holdings Inc	794	0.07
	ForeScout Technologies Inc	2,946	0.25
	FormFactor Inc	2,131	0.18
	Glu Mobile Inc	2,391	0.21
	Inovalon Holdings Inc	1,698	0.15
	Inphi Corp	2,505	0.22
	Insight Enterprises Inc	2,328	0.20
	Instructure Inc	2,635	0.23
	Lattice Semiconductor Corp	4,450	0.38
	LivePerson Inc	2,804	0.24
	ManTech International Corp/VA - Class A	1,778	0.15
	NetScout Systems Inc	660	0.06
	NextGen Healthcare Inc	856	0.07
	Omnicell Inc	3,097	0.27
212	Pitney Bowes Inc	907	0.08

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$1,019,008, 99.42%) (continued) Technology (31 December 2018: US\$98,547, 9.61%) (continued)		
10	Power Integrations Inc	802	0.07
	Presidio Inc	1,340	0.11
49	Progress Software Corp	2,137	0.18
	PROS Holdings Inc	3,290	0.28
	Rapid7 Inc	4,164	0.36
	SailPoint Technologies Holding Inc	1,523	0.13
27		2,760	0.24
	Sykes Enterprises Inc	2,828	0.24
	Synaptics Inc	525	0.04
	Tabula Rasa HealthCare Inc	649	0.04
		743	0.06
	Varonis Systems Inc		
	Workiva Inc	4,182	0.36
	Xperi Corp	2,574	0.22
133	Yext Inc	2,672	0.23
	Total Technology	92,801	7.98
	Utilities (31 December 2018: US\$14,306, 1.40%)		
10	American States Water Co	752	0.07
	California Water Service Group	2,025	0.18
	Chesapeake Utilities Corp	3,041	0.26
	Clearway Energy Inc	2,445	0.21
	El Paso Electric Co	1,635	0.14
	MGE Energy Inc	1,535	0.14
	Middlesex Water Co	1,541	0.13
		764	0.13
	Northwest Natural Holding Co		
	Otter Tail Corp	1,531	0.13
12	SJW Group	729	0.06
	Total Utilities	15,998	1.38
	Total Common Stock	1,152,269	99.09
160	Rights (31 December 2018: US\$-, 0.00%) Consumer, Non-cyclical (31 December 2018: US\$-, 0.00%) Harte Clabel Heldings Inc (Biele) 15/07/2010	220	0.02
168	Hertz Global Holdings Inc (Right) 15/07/2019	328	0.03
	Total Consumer, Non-cyclical	328	0.03
	Total Rights	328	0.03
	Total Transferable Securities admitted to an official stock exchange listing	1,152,597	99.12
	Total financial assets and liabilities at fair value through profit or loss	1,152,597	99.12
	Cash at bank and at broker	8,275	0.71
	Other Net Assets	1,966	0.17
	Net Assets Attributable to Holders of Redeemable Participating Shares	1,162,838	100.00
	T AT ALABARTING MIRITAN		

SCHEDULES OF INVESTMENTS (continued)

First Trust US Small Cap Core AlphaDEX® UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Bermuda	0.67
Cayman Islands	0.35
Ireland	0.03
Jersey	0.31
Luxembourg	0.29
Netherlands	0.36
Panama	0.08
Puerto Rico	0.74
United States	96.29
Total Investments	99.12
Net Other Assets and Liabilities	0.88
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	98.98
Cash	0.71
Other Assets	0.31
Total Assets	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust FactorFX UCITS ETF

Nominal	Security Description	1			Fair Value US\$	% of Net Assets
	Treasury Notes/Bon	ties admitted to an of ds (31 December 201 cember 2018: US\$7,7	8: US\$7,775,109, 9			
387,000	Canadian Governmen				295,796	3.16
	Singapore Government				924,600	9.89
	United States Treasur				541,583	5.79
	United States Treasur				114,935	1.23
	United States Treasur				1,645,360	17.59
	United States Treasur				1,367,378	14.62
	United States Treasur				1,287,722	13.77
	United States Treasur				1,098,806	11.75
	United States Treasur				1,382,924	14.79
	Total Government				8,659,104	92.59
	Total Treasury Note	es/Bonds			8,659,104	92.59
	Total Transferable S	Securities admitted to	o an official stock ex	xchange listing	8,659,104	92.59
	Forward Currency	Contracts* (31 Decen	nber 2018: US\$99,8	325, 1.21%)	_	
	•				Unrealised	
					Gain	% of Net
Currency	Purchased	Currency	Sold	Maturity Date	US\$	Assets
CAD	50,000	USD	37,979	17/07/2019	299	0.00
EUR	101,000	USD	115,184	17/07/2019	1	0.00
EUR	2,815,000	USD	3,170,441	18/07/2019	40,179	0.43
GBP	2,410,750	USD	3,052,309	18/07/2019	18,717	0.20
IDR	6,652,820,900	USD	464,277	17/07/2019	5,753	0.06
ILS	349,000	USD	97,376	17/07/2019	583	0.01
INR	39,780,000	USD	570,814	17/07/2019	4,243	0.04
PEN	1,083,000	USD	326,217	17/07/2019	2,914	0.03
PHP	16,727,000	USD	322,045	17/07/2019	4,288	0.05
PLN	1,646,000	USD	440,799	17/07/2019	796	0.01
RUB	55,708,300	USD	858,435	17/07/2019	22,559	0.24
THB	7,479,000	USD	239,228	17/07/2019	4,750	0.05
TRY	753,400	USD	127,503	17/07/2019	1,511	0.02
ZAR	10,442,300	USD	708,412	17/07/2019	30,515	0.33
	Total unrealised gain	n on forward curren	cy contracts		137,108	1.47
	Total financial asset	s at fair value throug	h profit or loss		8,796,212	94.06

SCHEDULES OF INVESTMENTS (continued)

First Trust FactorFX UCITS ETF (continued)

As at 30 June 2019

Forward Currency Contracts* (31 December 2018: (US\$95,633), (1.16%))

Currency	Purchased	Currency	Sold	Maturity Date	Unrealised Loss US\$	% of Net Assets
BRL	658,000	USD	171,802	17/07/2019	(388)	(0.00)
CHF	153,000	USD	157,661	17/07/2019	(480)	(0.01)
COP	660,173,000	USD	207,016	17/07/2019	(1,431)	(0.02)
JPY	8,375,000	USD	78,458	17/07/2019	(619)	(0.01)
KRW	63,183,000	USD	54,704	17/07/2019	(36)	(0.00)
MXN	12,297,000	USD	639,124	17/07/2019	(850)	(0.01)
NOK	3,093,000	USD	363,721	17/07/2019	(735)	(0.01)
RUB	8,437,000	USD	133,814	17/07/2019	(388)	(0.00)
THB	2,590,000	USD	84,524	17/07/2019	(34)	(0.00)
TRY	419,000	USD	71,808	17/07/2019	(57)	(0.00)
USD	468,037	AUD	673,800	17/07/2019	(5,099)	(0.06)
USD	56,315	BRL	217,000	17/07/2019	(215)	(0.00)
USD	37,543	CAD	50,000	17/07/2019	(736)	(0.01)
USD	1,815,350	CHF	1,797,000	17/07/2019	(30,762)	(0.33)
USD	172,706	CLP	120,067,000	17/07/2019	(4,196)	(0.05)
USD	163,353	COP	533,838,000	17/07/2019	(2,890)	(0.03)
USD	412,154	EUR	364,000	17/07/2019	(2,967)	(0.03)
USD	231,991	GBP	182,600	17/07/2019	(609)	(0.00)
USD	214,549	HUF	61,127,000	17/07/2019	(1,357)	(0.01)
USD	158,482	ILS	569,000	17/07/2019	(1,228)	(0.01)
USD	77,426	JPY	8,375,000	17/07/2019	(413)	(0.00)
USD	299,712	KRW	354,157,600	17/07/2019	(6,718)	(0.07)
USD	695,624	NOK	6,016,100	17/07/2019	(10,410)	(0.12)
USD	238,713	PLN	900,000	17/07/2019	(2,742)	(0.03)
USD	429,164	SEK	4,054,100	17/07/2019	(8,371)	(0.09)
	Total unrealised loss	on forward currence	y contracts		(83,731)	(0.90)
	Total underlying exp US\$18,172,536; 31 D			0 June 2019:		
	Total financial liabil	ities at fair value thr	ough profit or loss		(83,731)	(0.90)
	Total financial assets and liabilities at fair value through profit or loss			8,712,481	93.16	
	Cash at bank and at broker			599,119	6.41	
	Other Net Assets				40,006	0.43
	Net Assets Attributa		deemable			
	Participating Shares				9,351,606	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust FactorFX UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Canada	3.16
Singapore	9.89
United States	79.54
Total Investments	92.59
Financial Derivative Instruments	0.57
Net Other Assets and Liabilities	6.84
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	91.72
OTC financial derivative instruments	1.45
Cash	6.35
Other Assets	0.48
Total Assets	100.00

^{*}The counterparty for the forward currency contracts is the Bank of New York Mellon.

SCHEDULES OF INVESTMENTS (continued)

First Trust Indxx Innovative Transaction & Process UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: US\$17,224,003, 99.67%) Basic Materials (31 December 2018: US\$403,891, 2.34%)		
6,446	BHP Group Ltd	186,187	0.72
	Severstal PJSC	186,016	0.72
	Yamana Gold Inc	174,111	0.67
	Total Basic Materials	546,314	2.11
	Communications (31 December 2018: US\$2,773,000, 16.05%)		
2,455	Alibaba Group Holding Ltd ADR	416,000	1.60
	Amazon.com Inc	505,599	1.95
14,554	AT&T Inc	487,705	1.88
	Baidu Inc ADR	308,187	1.19
3,303	Cisco Systems Inc	180,773	0.70
	JD.com Inc ADR	473,857	1.83
28,086	Nokia OYJ ADR	140,711	0.54
2,688	Reply SpA	183,509	0.71
850	Samsung SDI Co Ltd	174,100	0.67
3,800	SoftBank Group Corp	182,170	0.70
937	Swisscom AG	470,992	1.82
47,836	Telefonaktiebolaget LM Ericsson - Class B	454,222	1.75
55,821	ZTE Corp 'H'	161,122	0.62
	Total Communications	4,138,947	15.96
	Consumer, Cyclical (31 December 2018: US\$372,993, 2.16%)		
2,991	Daimler AG	166,643	0.64
1,013	Lotte Shopping Co Ltd	140,810	0.54
3,650	Sony Corp ADR	191,224	0.74
1,737	Walmart Inc	191,921	0.74
	Total Consumer, Cyclical	690,598	2.66
	Consumer, Non-cyclical (31 December 2018: US\$831,998, 4.81%)		
8,625	Carrefour SA	166,777	0.64
4,528	PayPal Holdings Inc	518,275	2.00
6,300	Recruit Holdings Co Ltd	210,156	0.81
3,295	Wirecard AG	555,525	2.14
	Total Consumer, Non-cyclical	1,450,733	5.59
	Diversified (30 June 2019: Nil; 31 December 2018: US\$139,729, 0.81%) Energy (31 December 2018: US\$-, 0.00%)		
704	SK Holdings Co Ltd	141,452	0.55
	Total Energy	141,452	0.55
	Financial (31 December 2018: US\$4,790,455, 27.72%)	<u></u>	
9,000	AEON Financial Service Co Ltd	144,932	0.56
	AIA Group Ltd	186,510	0.72
	Allianz SE	184,687	0.71
	American International Group Inc	215,837	0.83
	ASX Ltd	199,248	0.77
	AXA SA	178,511	0.69
	Banco Bilbao Vizcaya Argentaria SA	161,788	0.62
	Banco Santander SA	168,316	0.65
	Bangkok Bank PCL	167,660	0.65
	Bank of Ireland Group Plc	143,360	0.55
	Bank of New York Mellon Corp/The	146,004	0.56
			0.59
79,559	Barclays Plc	151,680	0.57

SCHEDULES OF INVESTMENTS (continued)

First Trust Indxx Innovative Transaction & Process UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$17,224,003, 99.67%) (continued) Eigen in (31 December 2018: US\$4.700.455, 27,720%) (continued)		
2.404	Financial (31 December 2018: US\$4,790,455, 27.72%) (continued)	166 170	0.64
,	BNP Paribas SA	166,179	0.64
	BOC Hong Kong Holdings Ltd	159,239	0.61
	China Life Insurance Co Ltd ADR	156,802	0.60
	Citigroup Inc	191,602	0.74
	CME Group Inc	190,616	0.74
	Credit Suisse Group AG	170,891	0.66
	Deutsche Boerse AG	189,688	0.73
	Erste Group Bank AG	178,192	0.69
	First American Financial Corp	181,184	0.70
	Goldman Sachs Group Inc/The	180,048	0.69
	HDFC Bank Ltd ADR	214,436	0.83
	HSBC Holdings Plc	172,926	0.67
	ICICI Bank Ltd ADR	204,625	0.79
	ING Groep NV ADR	163,716	0.63
	JPMorgan Chase & Co	184,023	0.71
	KBC Group NV	161,341	0.62
	London Stock Exchange Group Plc	194,589	0.75
	Mastercard Inc	201,572	0.78
1,970	Nasdaq Inc	189,455	0.73
32,782	Natixis SA	132,116	0.51
	Northern Trust Corp	169,290	0.65
272,478	Postal Savings Bank of China Co Ltd 'H' '144A'	161,830	0.62
2,205	Royal Bank of Canada	175,607	0.68
5,813	Societe Generale SA	147,090	0.57
3,101	TD Ameritrade Holding Corp	154,802	0.60
14,009	UBS Group AG	166,669	0.64
1,153	Visa Inc - Class A	200,103	0.77
8,809	Westpac Banking Corp	175,314	0.68
	Willis Towers Watson Plc	190,391	0.73
	Total Financial	7,172,869	27.66
	Industrial (31 December 2018: US\$110,377, 0.64%)		
1 338	Airbus SE	189,973	0.73
	Honeywell International Inc	498,629	1.93
2,830	•		
	Total Industrial	688,602	2.66
	Technology (31 December 2018: US\$7,664,948, 44.35%)		
2,690	Accenture Plc - Class A	497,031	1.92
19,725	Advanced Micro Devices Inc	599,048	2.31
60,546	Asustek Computer Inc	434,706	1.68
	Atos SE	387,889	1.49
1,424	Capgemini SE	177,324	0.68
2,564	CGI Inc	197,546	0.76
6,021	Cognizant Technology Solutions Corp	381,671	1.47
	Foxconn Technology Co Ltd	172,392	0.66
	Fujitsu Ltd Fujitsu Ltd Npv	453,202	1.75
	Genpact Ltd	193,992	0.75
	Hewlett Packard Enterprise Co	161,565	0.62
	Infosys Ltd ADR	444,232	1.71
	Intel Corp	396,364	1.53
	International Business Machines Corp	443,624	1.71
	Micron Technology Inc	444,287	1.71
11,515	meron recimology me	1 17,207	1./1

SCHEDULES OF INVESTMENTS (continued)

First Trust Indxx Innovative Transaction & Process UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2018: US\$17,224,003, 99.67%) (continued)		
	Technology (31 December 2018: US\$7,664,948, 44.35%) (continued)		
3.944	Microsoft Corp	528,338	2.04
	NCR Corp	196,241	0.76
	NTT Data Corp	202,450	0.78
	NVIDIA Corp	479,387	1.85
	Oracle Corp	471,826	1.82
	Pegasystems Inc	187,567	0.72
	Red Hat Inc	176,307	0.68
	salesforce.com Inc	164,931	0.64
4,301	Samsung Electronics Co Ltd	175,072	0.67
	SAP SE	559,152	2.16
	Software AG	422,083	1.63
	Taiwan Semiconductor Manufacturing Co Ltd ADR	441,642	1.70
	Texas Instruments Inc	476,254	1.84
	Wipro Ltd ADR	186,316	0.72
	Worldline SA/France '144A'	134,977	0.52
,	Xilinx Inc	428,168	1.65
	Total Technology	10,615,584	40.93
	Utilities (31 December 2018: US\$136,612, 0.79%)		
6,665	Endesa SA	171,609	0.66
	Verbund AG	184,601	0.71
	Total Utilities	356,210	1.37
	Total Common Stock	25,801,309	99.49
	Total Transferable Securities admitted to an official stock exchange listing	25,801,309	99.49
	Forward Currency Contracts (30 June 2019: Nil; 31 December 2018: US\$46, 0.00)%)	
		·	
	Total underlying exposure on forward currency contracts: (30 June 2019: Nil; 31 December 2018: US\$4,705)		
	Total financial assets and liabilities at fair value through profit or loss	25,801,309	99.49
	Cash at bank and at broker	112,459	0.43
	Other Net Assets	19,738	0.08
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	25,933,506	100.00
	•		

SCHEDULES OF INVESTMENTS (continued)

First Trust Indxx Innovative Transaction & Process UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Australia	2.17
Austria	1.40
Belgium	0.62
Bermuda	0.75
Canada	2.11
Cayman Islands	4.62
China	1.84
Finland	0.54
France	5.74
Germany	8.01
Hong Kong	1.33
India	4.05
Ireland	3.20
Italy	0.71
Japan	5.34
Korea, Republic of (South Korea)	2.43
Netherlands	1.36
Russia	0.72
Spain	1.93
Sweden	1.75
Switzerland	3.12
Taiwan	4.04
Thailand	0.65
United Kingdom	2.01
United States	39.05
Total Investments	99.49
Net Other Assets and Liabilities	0.51
Total	100.00
	_
	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	99.00
Cash	0.88
Other Assets	0.12
Total Assets	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Dow Jones Internet UCITS ETF

ominal	Security Description	Fair Value US\$	% of Net
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2018: US\$5,675,074, 100.04%) Communications (31 December 2018: US\$3,745,940, 66.03%)		
3 / 130	8x8 Inc	82,663	1.04
	Alphabet Inc	369,671	4.6.
	Alphabet Inc - Class A	361,655	4.5
	Amazon.com Inc	797,218	9.98
	Arista Networks Inc	187,965	2.3
	Cogent Communications Holdings Inc	85,122	1.0
	eBay Inc	262,675	3.2
	Endurance International Group Holdings Inc	41,578	0.5
	• •		
	Etsy Inc	128,938	1.6
	Expedia Group Inc	200,476	2.5
	Facebook Inc - Class A	673,763	8.4
	GoDaddy Inc - Class A	170,745	2.1
	Groupon Inc - Class A	67,215	0.8
	GrubHub Inc	144,437	1.8
	Juniper Networks Inc	150,726	1.8
	LogMeIn Inc	104,552	1.3
	Netflix Inc	460,252	5.7
	NETGEAR Inc	52,730	0.6
	Okta Inc	171,555	2.1
	Snap Inc	166,795	2.0
	TripAdvisor Inc	116,188	1.4
	Twitter Inc	225,803	2.8
	VeriSign Inc	222,337	2.7
7,611	Vonage Holdings Corp	86,233	1.03
	Total Communications	5,331,292	66.7
	Consumer, Non-cyclical (31 December 2018: US\$361,552, 6.37%)		
	2U Inc	83,712	1.0
3,594	PayPal Holdings Inc	411,369	5.13
	Total Consumer, Non-cyclical	495,081	6.20
	Financial (31 December 2018: US\$331,180, 5.84%)		
2,205	Blucora Inc	66,966	0.8-
2 -2 -	E*TRADE Financial Corp	162,076	2.0
	TID A '' 1 II 11' C	17676	2.2
	TD Ameritrade Holding Corp	176,767	
	Total Financial	405,809	
3,541	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%)	405,809	
3,541	Total Financial		5.0
3,541 2,235	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%)	405,809	5.0 2.2
3,541 2,235 4,938	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%) Akamai Technologies Inc	405,809 179,113	2.2 1.0
2,235 4,938 1,776	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%) Akamai Technologies Inc Box Inc	405,809 179,113 86,958	2.2 1.0 2.1
2,235 4,938 1,776 1,739	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%) Akamai Technologies Inc Box Inc Citrix Systems Inc	405,809 179,113 86,958 174,297	2.2 1.0 2.1 1.2
2,235 4,938 1,776 1,739 1,294	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%) Akamai Technologies Inc Box Inc Citrix Systems Inc Cornerstone OnDemand Inc	405,809 179,113 86,958 174,297 100,740	2.2 1.0 2.1 1.2 0.8
2,235 4,938 1,776 1,739 1,294 4,856	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%) Akamai Technologies Inc Box Inc Citrix Systems Inc Cornerstone OnDemand Inc DocuSign Inc - Class A	179,113 86,958 174,297 100,740 64,325	2.2 1.0 2.1 1.2 0.8 1.5
2,235 4,938 1,776 1,739 1,294 4,856 769	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%) Akamai Technologies Inc Box Inc Citrix Systems Inc Cornerstone OnDemand Inc DocuSign Inc - Class A Dropbox Inc	179,113 86,958 174,297 100,740 64,325 121,643	2.2 1.0 2.1 1.2 0.8 1.5 1.6
2,235 4,938 1,776 1,739 1,294 4,856 769 1,232	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%) Akamai Technologies Inc Box Inc Citrix Systems Inc Cornerstone OnDemand Inc DocuSign Inc - Class A Dropbox Inc HubSpot Inc	179,113 86,958 174,297 100,740 64,325 121,643 131,130	2.24 1.09 2.11 1.20 0.8 1.52 1.64 1.3
2,235 4,938 1,776 1,739 1,294 4,856 769 1,232 1,158	Total Financial Technology (31 December 2018: US\$1,236,402, 21.80%) Akamai Technologies Inc Box Inc Citrix Systems Inc Cornerstone OnDemand Inc DocuSign Inc - Class A Dropbox Inc HubSpot Inc j2 Global Inc	179,113 86,958 174,297 100,740 64,325 121,643 131,130 109,512	2.24 1.09 2.11 1.20 0.8 1.52 1.64 1.33 1.20 0.92

SCHEDULES OF INVESTMENTS (continued)

First Trust Dow Jones Internet UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$5,675,074, 100.04%) (continued) Technology (31 December 2018: US\$1,236,402, 21.80%) (continued)		
1,306	Veeva Systems Inc - Class A	211,716	2.65
	Total Technology	1,742,477	21.82
	Total Common Stock	7,974,659	99.87
	Total Transferable Securities admitted to an official stock exchange listing	7,974,659	99.87
	Total financial assets and liabilities at fair value through profit or loss	7,974,659	99.87
	Cash at bank and at broker	13,633	0.17
	Other Net Liabilities	(3,518)	(0.04)
	Net Assets Attributable to Holders of Redeemable Participating Shares	7,984,774	100.00
			% of Net
Country Allo United States			99.87
Total Invest			99.87
	ssets and Liabilities		0.13
Total			100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		99.83
Cash Total Assets			0.17 100.00
10tal Assets		-	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Cloud Computing UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing		
	Common Stock (31 December 2018: US\$2,001,632, 99.25%)		
	Communications (31 December 2018: US\$658,602, 32.66%)		
3,378	Alibaba Group Holding Ltd ADR	572,402	2.79
808	Alphabet Inc - Class A	874,902	4.27
505	Amazon.com Inc	956,283	4.66
	Anaplan Inc	195,016	0.95
,	Arista Networks Inc	356,977	1.74
	CenturyLink Inc	945,869	4.61
	Cisco Systems Inc	707,276	3.45
	Eventbrite Inc	173,907	0.85
	LogMeIn Inc	172,411	0.84
	Mimecast Ltd	172,920	0.84
	Q2 Holdings Inc	175,323	0.85
	Shopify Inc	183,692	0.90
	Zendesk Inc	177,615	0.87
2,450	Zscaler Inc	187,768	0.91
	Total Communications	5,852,361	28.53
	Consumer, Non-cyclical (31 December 2018: US\$-, 0.00%)		
2,486	Avalara Inc	179,489	0.88
	Total Consumer, Non-cyclical	<u>179,489</u>	0.88
	Financial (30 June 2019: Nil; 31 December 2018: US\$93,076, 4.61%)		
	Technology (31 December 2018: US\$1,249,954, 61.98%)		
	Adobe Inc	182,683	0.89
	Akamai Technologies Inc	178,792	0.87
	Appfolio Inc	178,257	0.87
	Appian Corp - Class A	335,631	1.64
	Benefitfocus Inc	160,945	0.78
	Blackbaud Inc	182,447	0.89
	Blackline Inc	174,978	0.85
	Box Inc	160,110	0.78
	Carbon Black Inc	186,746	0.91
	Citrix Systems Inc	701,112	3.42
	Cloudera Inc	192,842	0.94
	Cornerstone OnDemand Inc	182,885	0.89
	Coupa Software Inc	194,853	0.95
	DocuSign Inc - Class A	149,080	0.73
	Domo Inc	274,184	1.34
	Dropbox Inc	186,648 152,904	0.91 0.74
	Elastic NV	191,091	
	Everbridge Inc Five9 Inc	167,872	0.93 0.82
	Hewlett Packard Enterprise Co	549,517	2.68
	HubSpot Inc	165,404	0.81
	International Business Machines Corp	547,601	2.67
	Intuit Inc	179,272	0.87
	Microsoft Corp	969,335	4.73
	MicroStrategy Inc - Class A	543,861	2.65
	MongoDB Inc	910,715	4.44
2,700	NetApp Inc	350,394	1.71
5 670		220,224	1./1
			0.71
1,675	New Relic Inc Nutanix Inc	144,904 466,012	0.71 2.27

SCHEDULES OF INVESTMENTS (continued)

First Trust Cloud Computing UCITS ETF (continued)

As at 30 June 2019

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2018: US\$2,001,632, 99.25%) (continued) Technology (31 December 2018: US\$1,249,954, 61.98%) (continued)		
704	Paycom Software Inc	180,016	0.88
	Pivotal Software Inc	267,612	1.30
	Pure Storage Inc	323,693	
	salesforce.com Inc	505,261	1.58 2.46
	SAP SE ADR		
,		373,601	1.82
	ServiceNow Inc	176,274	0.86
,	Smartsheet Inc - Class A	189,341	0.92
	Splunk Inc	185,607	0.90
,	SVMK Inc	161,369	0.79
,	Tabula Rasa HealthCare Inc	185,790	0.91
	Teradata Corp	175,486	0.86
,	Twilio Inc - Class A	520,857	2.54
	Veeva Systems Inc - Class A	176,700	0.86
	VMware Inc	476,381	2.32
	Workday Inc - Class A	169,192	0.82
,	Workiva Inc	175,490	0.86
12,016	Zuora Inc	184,085	0.90
	Total Technology	14,395,344	70.18
	Total Common Stock	20,427,194	99.59
	Total Transferable Securities admitted to an official stock exchange listing	20,427,194	99.59
	Total financial assets and liabilities at fair value through profit or loss	20,427,194	99.59
	Cash at bank and at broker	89,634	0.44
	Other Net Liabilities	(5,879)	(0.03)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	20,510,949	100.00

SCHEDULES OF INVESTMENTS (continued)

First Trust Cloud Computing UCITS ETF (continued)

As at 30 June 2019

	% of Net
Country Allocation	Assets
Cayman Islands	2.79
Germany	1.82
Jersey	0.84
Netherlands	0.74
United States	93.40
Total Investments	99.59
Net Other Assets and Liabilities	0.41
Total	100.00
	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	99.55
Cash	0.44
Other Assets	0.01
Total Assets	100.00

First Trust US Large Cap Core AlphaDEX® UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
9,975	Westlake Chemical Corp	757,369
5,923	United Rentals Inc	731,740
42,355	Qurate Retail Inc	722,067
14,650	Textron Inc	719,477
17,672	Applied Materials Inc	718,571
31,509	Altice USA Inc	717,306
40,505	Marathon Oil Corp	715,890
7,814	Exact Sciences Corp	714,988
3,231	Zebra Technologies Corp	704,704
6,923	Tractor Supply Co	700,419
3,750	VMware Inc	697,442
2,081	Tesla Inc	695,879
5,336	Veeva Systems Inc - Class A	695,798
7,762	Keysight Technologies Inc	694,001
21,447	Devon Energy Corp	690,268
37,436	AES Corp/VA	683,623
11,699	Ball Corp	680,362
2,690	Waters Corp	677,245
6,100	Concho Resources Inc	669,528
2,151	Arista Networks Inc	669,051

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
10,061	Dollar Tree Inc	1,029,975
7,389	PVH Corp	922,846
9,756	Liberty Broadband Corp	890,218
38,597	Symantec Corp	847,028
8,230	Packaging Corp of America	832,487
41,037	Invesco Ltd	830,506
80,345	Annaly Capital Management Inc (REIT)	803,390
40,272	Newell Brands Inc	792,945
3,840	Berkshire Hathaway Inc	782,810
2,239	Illumina Inc	706,182
2,295	WW Grainger Inc	692,050
62,825	Coty Inc	691,427
23,161	LKQ Corp	685,047
4,244	Burlington Stores Inc	677,910
10,895	SunTrust Banks Inc	670,314
15,073	CF Industries Holdings Inc	664,298
15,819	BorgWarner Inc	662,960
2,556	WellCare Health Plans Inc	660,177
8,992	T-Mobile US Inc	630,683
4,115	Allergan Plc	615,655

The significant portfolio changes reflect the top 20 purchases for the financial period (the aggregate purchases exceeding one percent of the total value of purchases for the financial period did not amount to 20 purchases and therefore the top 20 purchases have been included) and top 20 sales for the financial period (the aggregate disposals exceeding one percent of the total value of sales for the financial period did not amount to 20 sales and therefore the top 20 sales have been included).

First Trust Emerging Markets AlphaDEX® UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
480,000	Weichai Power Co Ltd 'H'	913,489
774,000	Brilliance China Automotive Holdings Ltd	871,411
174,000	Guangzhou Baiyunshan Pharmaceutical Holdings Co Ltd 'H'	863,898
1,174,000	China Jinmao Holdings Group Ltd	862,613
154,000	Sunac China Holdings Ltd	840,527
187,336	JBS SA	837,998
172,000	Yihai International Holding Ltd	837,479
181,175	Impala Platinum Holdings Ltd	828,943
618,000	Future Land Development Holdings Ltd	813,241
217,500	Longfor Group Holdings Ltd	811,990
306,807,483	Federal Grid Co Unified Energy System PJSC	803,916
635,000	China Aoyuan Group Ltd	801,386
1,237,200	Zoomlion Heavy Industry Science and Technology Co Ltd 'H'	799,403
370,000	Times China Holdings Ltd	776,895
183,532	Cia Siderurgica Nacional SA	773,600
1,151,462	Indah Kiat Pulp & Paper Corp Tbk PT	684,024
19,425	Dino Polska SA '144A'	682,005
55,942	Cosan SA	677,163
524,000	Shenzhen Expressway Co Ltd 'H'	665,400
390,500	Li Ning Co Ltd	664,124
123,719	Cia de Transmissao de Energia Eletrica Paulista - Preference	657,527
443,407	Fibra Uno Administracion SA de CV (REIT)	654,310
370,000	Logan Property Holdings Co Ltd	653,893
230,257	Vedanta Ltd	630,195
1,992,100	Alliance Global Group Inc	626,462
95,431	Novatek Microelectronics Corp	610,087
310,000	China Everbright Ltd	608,644
136,000	China Resources Land Ltd	606,289
90,000	ANTA Sports Products Ltd	599,418
63,019	Centrais Eletricas Brasileiras SA - Preference	595,837
130,000	China Resources Gas Group Ltd	581,123
214,252	Hon Hai Precision Industry Co Ltd	574,673
353,653	Grupo Lala SAB de CV	519,233
62,428	Catcher Technology Co Ltd	514,528

First Trust Emerging Markets AlphaDEX® UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
41,619	IRB Brasil Resseguros S/A	986,567
10,177	LUKOIL PJSC	897,751
82,750	Cia de Saneamento Basico do Estado de Sao Paulo	844,837
1,342,586	Surgutneftegas PJSC - Preference	841,836
1,833,089	Charoen Pokphand Indonesia Tbk PT	819,733
306	Transneft PJSC - Preference	797,060
314,321	Gazprom PJSC	793,885
846,779	China Communications Services Corp Ltd 'H'	763,961
27,197	Bashneft PJSC - Preference	743,517
440,981	Agile Group Holdings Ltd	731,506
278,415	DLF Ltd	730,667
79,900	Electricity Generating PCL	723,220
670,997	Kunlun Energy Co Ltd	722,144
29,333	Tupras Turkiye Petrol Rafinerileri AS	671,165
478,829	Asia Cement Corp	639,714
46,100	BIM Birlesik Magazalar AS	631,987
202,311	Tata Motors Ltd	629,773
148,227	JSW Steel Ltd	619,147
37,471	Severstal PJSC	600,957
26,933	Grupa Lotos SA	596,147
50,413	Tatneft PJSC	591,073
535,402	China Resources Cement Holdings Ltd	589,931
462,896	China Railway Construction Corp Ltd 'H'	588,533
150,418	China Overseas Land & Investment Ltd	584,286
42,051	Porto Seguro SA	574,816
177,888	China Taiping Insurance Holdings Co Ltd	574,744
393,055	China Resources Pharmaceutical Group Ltd '144A'	556,926

First Trust United Kingdom AlphaDEX® UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
72,279	UNITE Group Plc/The (REIT)	£ 621,710
35,306	Compass Group Plc	592,088
39,793	Smith & Nephew Plc	577,024
35,938	Hiscox Ltd	554,024
22,768	Admiral Group Plc	464,307
27,160	Hikma Pharmaceuticals Plc	435,863
43,719	Britvic Plc	377,841
357,695	Cobham Plc	377,504
53,346	SSP Group Plc	371,131
65,703	KAZ Minerals Plc	362,918
14,255	Coca-Cola HBC AG	358,216
259,111	Centrica Plc	351,169
5,952	AstraZeneca Plc	341,901
17,240	Experian Plc	330,860
70,672	Auto Trader Group Plc '144A'	323,597
12,789	Bunzl Plc	313,677
34,752	WPP Plc	306,262
40,882	IG Group Holdings Plc	259,287
3,893	DCC Plc	256,650
45,562	Babcock International Group Plc	247,740
16,182	Close Brothers Group Plc	247,567
15,627	GlaxoSmithKline Plc	239,631
38,245	Standard Chartered Plc	237,561
72,617	Direct Line Insurance Group Plc	235,789
8,337	Diageo Plc	230,771
5,546	Unilever Plc	228,961
15,740	Halma Plc	223,263
136,499	Taylor Wimpey Plc	216,014
71,362	BT Group Plc	167,071
5,620	British American Tobacco Plc	145,582
47,716	Glencore Plc	141,877
234,601	Lloyds Banking Group Plc	129,746
5,703	Associated British Foods Plc	128,891
13,549	Fresnillo Plc	127,317
2,544	Whitbread Plc	126,764
3,058	Carnival Plc	124,173

First Trust United Kingdom AlphaDEX® UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
70.202	Cl. C 1 Dl. (DEIT)	£
72,392	Shaftesbury Plc (REIT)	612,491
68,532 263,820	Rolls-Royce Holdings Plc Tesco Plc	596,614 574,830
18,713	Johnson Matthey Plc	574,839 547,081
122,416	JD Sports Fashion Plc	485,912
67,227	Tate & Lyle Plc	454,962
52,729	Ocado Group Plc	453,874
15,050	Wizz Air Holdings Plc '144A'	444,805
86,656	Meggitt Plc	431,494
8,955	Next Plc	425,775
54,581	Rpc Group Plc	408,497
71,475	Electrocomponents Plc	381,485
165,474	Wm Morrison Supermarkets Plc	364,947
75,781	Howden Joinery Group Plc	359,173
128,473	J Sainsbury Plc	352,587
18,812	Burberry Group Plc	329,326
84,786	Sophos Group Plc '144A'	322,703
121,403	Rotork Plc	321,071
127,139	Iwg Plc	282,869
30,132	Homeserve Plc	269,847
51,015	Rightmove Plc	239,573
4,740	Intertek Group Plc	238,681
149,671	Vodafone Group Plc	228,204
153,392	Man Group Ltd	219,623
19,044	Travis Perkins Plc	217,753
32,442	Informa Plc	212,972
7,563	Nmc Health Plc	210,296
99,260	Tullow Oil Plc	201,510
5,344	Berkeley Group Holdings Plc	200,660
32,272	Inchcape Plc	188,554
51,099	Rentokil Initial Plc	176,615
21,777	National Grid Plc	175,530
8,737	Anglo American Plc	161,964
29,083	BP Plc	152,294
6,300	Royal Dutch Shell Plc	150,683

First Trust Eurozone AlphaDEX® UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
122,709	Valmet OYJ	€ 3,011,095
195,019	Siemens Gamesa Renewable Energy SA	2,964,938
5,717	Puma SE	2,838,140
163,275	SBM Offshore NV	2,790,238
116,859	Evotec SE	2,787,404
267,213	Leonardo SpA	2,733,427
376,638	Aroundtown SA	2,712,723
219,516	Stora Enso OYJ	2,611,028
946,018	Altice Europe NV	2,339,638
255,376	Poste Italiane SpA '144A'	2,290,812
84,660	Cellnex Telecom SA '144A'	2,229,902
498,789	Unipol Gruppo SpA	2,223,919
15,484	Warehouses De Pauw CVA (REIT)	2,200,298
61,378	Korian SA	2,135,909
81,609	Cie Plastic Omnium SA	2,118,015
646,340	Hera SpA	2,105,821
871,013	UnipolSai Assicurazioni SpA	2,099,508
131,695	STMicroelectronics NV	2,054,526
24,534	Takeaway.com NV '144A'	1,815,996
11,073	SEB SA	1,787,351
110,221	ACEA SpA	1,781,059
31,640	CompuGroup Medical SE	1,763,692
126,311	Jeronimo Martins SGPS SA	1,748,490
19,157	Vinci SA	1,717,981
187,047	UNIQA Insurance Group AG	1,714,798
39,321	CTS Eventim AG & Co KGaA	1,693,675
61,885	TLG Immobilien AG	1,687,472
208,404	Infrastrutture Wireless Italiane SpA '144A'	1,661,311
730,420	Iren SpA	1,657,181
396,704	Bollore SA	1,632,236
60,046	Vivendi SA	1,581,245
37,115	Faurecia SA	1,571,163
35,074	Hella GmbH & Co KGaA	1,568,711
193,128	Iberdrola SA	1,537,951
55,916	UPM-Kymmene OYJ	1,475,323
16,377	Wacker Chemie AG	1,284,829
12,315	Solvay SA	1,265,831

First Trust Eurozone AlphaDEX $^{(\!0\!)}$ UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
40.104	A : GA	4 220 160
42,134	Acciona SA	4,330,168
85,596	NN Group NV	3,164,578
82,238	SCOR SE	3,136,745
23,174	Hannover Rueck SE	2,998,485
74,044	Amer Sports Oyj	2,923,412
194,059	Societa Iniziative Autostradali e Servizi SpA	2,863,173
86,193	Klepierre SA (REIT)	2,735,003
38,780	Eurazeo SE	2,553,457
70,841	Cie de Saint-Gobain	2,447,989
64,092	ASR Nederland NV	2,446,581
137,489	Amplifon SpA	2,398,385
4,508,871	Telecom Italia SpA/Milano	2,377,896
121,890	Fortum OYJ	2,342,436
49,500	Brenntag AG	2,306,441
21,507	Thales SA	2,250,510
153,982	Galp Energia SGPS SA	2,246,394
18,173	Ipsen SA	2,220,985
186,430	FinecoBank Banca Fineco SpA	2,138,893
34,395	Bayer AG	2,133,818
10,278	Allianz SE	2,101,748
470,921	Aegon NV	2,090,932
21,995	Covivio (REIT)	2,076,858
10,170	MTU Aero Engines AG	2,062,676
76,698	Proximus SADP	2,010,687
12,147	Teleperformance	2,000,405
27,224	Carl Zeiss Meditec AG	1,980,287
17,618	Wirecard AG	1,953,460
25,500	UCB SA	1,933,506
49,141	Neste Oyj	1,906,359
41,174	Vonovia SE	1,857,052
66,634	APERAM SA	1,847,010
16,657	Sartorius Stedim Biotech	1,841,632
15,142	Safran SA	1,811,182
93,091	GrandVision NV '144A'	1,804,808
3,162	Rational AG	1,779,017
24,663	Amadeus IT Group SA	1,727,823

First Trust Japan AlphaDEX® UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost ¥
1,100	Suzuken Co Ltd/Aichi Japan	6,394,195
1,800	NEC Corp	6,393,195
1,300	Toho Gas Co Ltd	6,282,139
4,500	Kyushu Electric Power Co Inc	6,208,602
2,000	Sumitomo Metal Mining Co Ltd	6,123,060
2,000	SG Holdings Co Ltd	5,998,998
2,300	Toyo Seikan Group Holdings Ltd	5,957,677
3,000	Brother Industries Ltd	5,135,566
7	Daiwa Office Investment Corp (REIT)	4,993,495
2,800	Kansai Electric Power Co Inc/The	4,993,495
1,700	Tokyo Gas Co Ltd	4,971,584
3,200	Tohoku Electric Power Co Inc	4,968,883
7	Nippon Building Fund Inc (REIT)	4,944,471
2,000	Medipal Holdings Corp	4,908,453
3,800	SUMCO Corp	4,900,649
1,000	Keihan Holdings Co Ltd	4,642,320
2,600	Taiyo Nippon Sanso Corp	4,578,288
1,200	Hitachi Ltd	4,017,207
400	SanBio Co Ltd	3,997,998
1,300	Alfresa Holdings Corp	3,953,976
1,900	ITOCHU Corp	3,652,675
1,000	Showa Denko KK	3,536,767
1,100	Hitachi Transport System Ltd	3,472,235
900	Kyushu Railway Co	3,345,171
500	Pan Pacific International Holdings Corp	3,121,560
1,300	Fancl Corp	2,983,691
700	Aisin Seiki Co Ltd	2,836,417
4,700	Renesas Electronics Corp	2,717,958
1,600	Hitachi Chemical Co Ltd	2,676,537
400	Keio Corp	2,569,284
1,500	Nippon Television Holdings Inc	2,552,775
600	Sankyo Co Ltd	2,488,243
1,600	NGK Insulators Ltd	2,487,643
11	Japan Retail Fund Investment Corp (REIT)	2,431,114
500	Seven & i Holdings Co Ltd	2,418,208
700	Nihon Kohden Corp	2,391,695
3,000	Marubeni Corp	2,387,393
1,400	Mitsubishi Gas Chemical Co Inc	2,369,984
2,000	Matsui Securities Co Ltd	2,355,177
1,000	Advantest Corp	2,318,158
300	SoftBank Group Corp	2,310,554
600	NOF Corp	2,212,105
400	Bandai Namco Holdings Inc	1,882,941

First Trust Japan AlphaDEX® UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds ¥
500	FamilyMart UNY Holdings Co Ltd	6,341,828
5,085	Mazda Motor Corp	6,015,088
1,700	Yamato Holdings Co Ltd	5,090,654
3,500	Tokai Carbon Co Ltd	5,079,459
3,205	NOK Corp	5,042,148
1,200	Welcia Holdings Co Ltd	5,037,480
800	Shiseido Co Ltd	4,853,572
3,000	Kuraray Co Ltd	4,851,573
2,300	Aeon Co Ltd	4,828,735
3,100	Hakuhodo DY Holdings Inc	4,808,795
900	GMO Payment Gateway Inc	4,659,669
900	PALTAC CORPORATION	4,560,719
1,050	CyberAgent Inc	4,434,032
1,200	Sumitomo Dainippon Pharma Co Ltd	4,359,819
1,100	Japan Airlines Co Ltd	4,315,342
1,900	Yamazaki Baking Co Ltd	4,206,396
1,371	Recruit Holdings Co Ltd	3,908,137
707	Sony Corp	3,759,360
800	TIS Inc	3,642,178
700	Sankyu Inc	3,589,205
1,400	MonotaRO Co Ltd	3,530,434
469	TDK Corp	3,515,742
1,200	Rohto Pharmaceutical Co Ltd	3,463,868
4,500	Tokyo Electric Power Co Holdings Inc	3,332,833
700	Yamaha Corp	3,190,404
700	Bridgestone Corp	2,980,509
1,400	ZOZO Inc	2,969,315
500	Kikkoman Corp	2,788,605
1,000	Electric Power Development Co Ltd	2,738,630
1,243	Yokohama Rubber Co Ltd/The Mitsui & Co Ltd	2,714,598
1,500		2,605,697
1,540 1,290	ORIX Corp Iida Group Holdings Co Ltd	2,565,897 2,512,953
400	Terumo Corp	2,410,794
1,400	Toyota Boshoku Corp	2,410,794
1,800	JTEKT Corp	2,335,232
600	Hamamatsu Photonics KK	2,206,896
300	Fujitsu Ltd	2,074,363
500	Japan Airport Terminal Co Ltd	1,866,567
300	Nippon Express Co Ltd	1,856,072
800	Shimadzu Corp	1,850,275
200		1,000,270

First Trust US Equity Opportunities UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
29,022	Takeda Pharmaceutical Co Ltd ADR	520,048
2,422	PayPal Holdings Inc	273,868
1,575	Sempra Energy	222,154
4,313	General Mills Inc	210,812
3,596	Dow Inc	192,573
977	Stryker Corp	191,536
2,805	Alcon Inc	167,413
557	Thermo Fisher Scientific Inc	158,124
1,417	Celgene Corp	140,170
3,562	Fox Corp	128,909
2,134	Verizon Communications Inc	122,225
2,739	Yum China Holdings Inc	117,221
1,668	Lyft Inc	111,831
766	Spotify Technology SA	108,501
3,582	Keurig Dr Pepper Inc	107,373
904	Worldpay Inc - Class A	104,628
796	Hershey Co/The	99,745
1,240	Tyson Foods Inc - Class A	95,910
3,767	AXA Equitable Holdings Inc	79,300
1,297	Dell Technologies Inc	78,229
1,076	Square Inc	75,860
2,080	Twitter Inc	75,632
2,589	Under Armour Inc - Class A	67,728
2,260	Invitation Homes Inc (REIT)	61,382
534	Eli Lilly & Co	60,892
794	Roku Inc	56,885

First Trust US Equity Opportunities UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
4,236	PayPal Holdings Inc	420,473
2,220	Shire Plc ADR	397,635
17,259	Takeda Pharmaceutical Co Ltd ADR	326,105
2,547	Eli Lilly & Co	300,701
1,664	salesforce.com Inc	267,217
7,265	Kraft Heinz Co/The	265,018
3,704	Verizon Communications Inc	207,893
756	Thermo Fisher Scientific Inc	193,615
2,739	Yum China Holdings Inc	125,702
1,652	Square Inc	124,586
8,537	Fiat Chrysler Automobiles NV	123,958
1,755	Tyson Foods Inc - Class A	118,635
619	Stryker Corp	117,170
1,617	GoDaddy Inc - Class A	116,653
3,048	Liberty Media Corp-Liberty SiriusXM	116,511
1,135	Worldpay Inc - Class A	113,129
713	IQVIA Holdings Inc	98,287
2,380	Liberty Media Corp-Liberty SiriusXM	97,705
1,192	Fortive Corp	95,932
822	Hershey Co/The	94,398
1,366	Lamb Weston Holdings Inc	87,881
3,302	First Data Corp - Class A	84,717
5,304	Hewlett Packard Enterprise Co	83,004
997	Keysight Technologies Inc	82,779
1,392	Evergy Inc	81,209
1,425	IHS Markit Ltd	77,403
1,453	Dow Inc	70,251
589	United Rentals Inc	69,994
488	Spotify Technology SA	68,938

First Trust Global Equity Income UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
16,275	Equinor ASA	346,374
4,186	Rio Tinto Ltd	272,860
4,164	TOTAL SA	227,052
5,964	Kraft Heinz Co/The	226,502
1,604	International Business Machines Corp	220,165
5,495	British American Tobacco Plc	205,130
3,938	Wells Fargo & Co	179,765
2,916	Rio Tinto Plc	167,615
5,818	Mitsubishi Corp	160,698
1,921	Bayerische Motoren Werke AG	157,627
17,459	Iberdrola SA	157,316
6,018	BHP Group Plc	143,979
4,865	BHP Group Ltd	131,812
33,845	Glencore Plc	131,077
5,958	NTT DOCOMO Inc	130,698
1,460	LyondellBasell Industries NV	126,568
2,128	Covestro AG '144A'	116,323
6,279	ITOCHU Corp	116,281
1,368	Valero Energy Corp	115,111
4,748	KDDI Corp	113,404
22,722	JXTG Holdings Inc	110,099
9,380	Tatneft PJSC	109,399
4,200	Honda Motor Co Ltd	106,297

First Trust Global Equity Income UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
26,035	Sun Hung Kai Properties Ltd	434,298
2,882	Prudential Financial Inc	272,087
2,982	Bayerische Motoren Werke AG	226,968
34,000	Henderson Land Development Co Ltd	203,186
2,581	Royal Bank of Canada	196,135
3,379	Altria Group Inc	173,686
4,640	British American Tobacco Plc	169,313
1,820	Novartis AG	168,744
18,677	Ford Motor Co	165,842
42,382	Glencore Plc	164,949
1,720	LUKOIL PJSC	147,197
48,171	Gazprom PJSC	141,702
7,123	Westpac Banking Corp	135,109
2,306	Principal Financial Group Inc	122,077
29,930	China Resources Land Ltd	121,973
1,999	Bank of Nova Scotia/The	107,067
3,519	Kraft Heinz Co/The	104,960
378	Roche Holding AG	102,717
2,441	NN Group NV	99,505
41,796	Intesa Sanpaolo SpA	99,396
2,202	Pfizer Inc	92,813
4,900	ITOCHU Corp	89,246
1,377	Bayer AG	85,424
25,474	Longfor Group Holdings Ltd	84,271
1,026	AbbVie Inc	77,219

First Trust Germany AlphaDEX® UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		€
2,604	Evotec SE	52,263
389	Hannover Rueck SE	47,863
2,267	TAG Immobilien AG	47,659
1,045	Covestro AG '144A'	46,907
238	Muenchener Rueckversicherungs-Gesellschaft AG in Muenchen	45,661
530	Carl Zeiss Meditec AG	39,312
1,494	TLG Immobilien AG	39,234
1,212	Talanx AG	38,630
4,841	Schaeffler AG - Preference	36,672
2,436	Deutsche Telekom AG	35,915
2,022	METRO AG	27,803
155	Allianz SE	27,796
399	Bechtle AG	27,717
191	Continental AG	24,180
202	Merck KGaA	18,339
450	Scout24 AG '144A'	17,848
406	1&1 Drillisch AG	15,683
190	HeidelbergCement AG	10,777
1,561	Commerzbank AG	9,938
414	Evonik Industries AG	9,585
159	Fresenius Medical Care AG & Co KGaA	9,436
341	RWE AG	6,904

First Trust Germany AlphaDEX® UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
		ϵ
384	Wirecard AG	53,637
258	MTU Aero Engines AG	44,122
412	Nemetschek SE	42,950
376	LEG Immobilien AG	36,433
810	Aurubis AG	36,165
434	GRENKE AG	31,925
306	MorphoSys AG	31,442
248	Sartorius AG - Preference	28,332
754	CTS Eventim AG & Co KGaA	26,811
206	HOCHTIEF AG	24,872
886	Zalando SE '144A'	23,848
476	LANXESS AG	21,738
38	Rational AG	19,841
189	Wacker Chemie AG	16,355
432	United Internet AG	15,954
363	Deutsche Wohnen SE	15,205
241	BASF SE	15,181
334	Vonovia SE	13,811
308	Fresenius SE & Co KGaA	13,244
169	Sixt SE	12,737
382	QIAGEN NV	12,011
1,292	E.ON SE	11,641
304	OSRAM Licht AG	10,695
142	Symrise AG	9,966
107	SAP SE	9,518
381	Deutsche Post AG	9,513
192	Daimler AG	9,381
137	HUGO BOSS AG	8,073
333	Deutsche Lufthansa AG	6,564
117	Porsche Automobil Holding SE - Preference	6,465

First Trust US Equity Income UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
4.54.400	W 6	US\$
151,430	KeyCorp	2,514,062
26,090	Valero Energy Corp	2,220,779
48,243	Seagate Technology Plc	2,172,756
15,768	International Business Machines Corp	2,164,037
19,590	United Parcel Service Inc - Class B	2,045,329
113,500	Medical Properties Trust Inc (REIT)	2,044,624
43,261	Wells Fargo & Co	2,041,001
26,654	Progressive Corp/The	1,999,985
28,979	Gilead Sciences Inc Huntington Bancshares Inc/OH	1,859,876
114,027	<u> </u>	1,525,965
30,485	Bristol-Myers Squibb Co	1,372,201
90,674	Regions Financial Corp Kraft Heinz Co/The	1,331,523
34,259	Gap Inc/The	1,283,379
46,894 12,283	•	1,159,133
22,046	Phillips 66 BB&T Corp	1,116,565 1,069,267
21,467	Carnival Corp	
41,661	Macy's Inc	1,062,086
12,337	Target Corp	1,016,675 976,404
18,796	Marathon Petroleum Corp	972,369
67,517	First Horizon National Corp	971,867
10,871	LyondellBasell Industries NV	928,053
15,594	Kellogg Co	900,034
27,724	CenterPoint Energy Inc	856,190
15,617	Altria Group Inc	851,777
48,592	Hanesbrands Inc	844,182
16,369	General Mills Inc	830,964
23,118	Fidelity National Financial Inc	829,211
42,430	Invesco Ltd	814,580
49,846	Goodyear Tire & Rubber Co/The	814,534
19,875	Pfizer Inc	809,256
9,871	Exxon Mobil Corp	787,842
17,227	International Paper Co	784,569
12,641	Verizon Communications Inc	755,404
24,050	AT&T Inc	754,809
30,207	H&R Block Inc	753,355
9,362	Eaton Corp Plc	742,844
10,541	Kohl's Corp	722,703
8,324	AbbVie Inc	676,265
17,431	Westrock Co	669,569
28,784	Santander Consumer USA Holdings Inc	665,353

First Trust US Equity Income UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
22,267	Procter & Gamble Co/The	2,237,129
41,682	Exelon Corp	2,043,610
24,790	WEC Energy Group Inc	1,912,920
190,343	Ford Motor Co	1,693,660
21,028	AbbVie Inc	1,601,320
29,830	General Mills Inc	1,496,568
19,072	Omnicom Group Inc	1,448,996
34,239	Wyndham Destinations Inc	1,436,304
85,062	Newell Brands Inc	1,379,970
25,336	Principal Financial Group Inc	1,325,711
28,248	Penske Automotive Group Inc	1,279,707
38,489	CenterPoint Energy Inc	1,107,369
28,262	Fidelity National Financial Inc	1,092,182
3,938	Broadcom Inc	1,065,317
24,511	Pfizer Inc	1,031,655
8,221	Kimberly-Clark Corp	996,989
48,125	Invesco Ltd	975,295
27,512	Legg Mason Inc	909,704
21,455	OGE Energy Corp	902,162
16,088	First American Financial Corp	847,094
9,885	Garmin Ltd	798,084
9,430	Eaton Corp Plc	783,535
8,087	Target Corp	685,086
11,217	Kohl's Corp	668,718
12,217	Kellogg Co	660,296
47,101	Bed Bath & Beyond Inc	655,081
18,219	Westrock Co	654,703
21,314	Kraft Heinz Co/The	641,005
20,697	L Brands Inc	545,906
10,545	Altria Group Inc	538,470
4,630	JM Smucker Co/The	530,451
10,361	BB&T Corp	472,008

First Trust Switzerland AlphaDEX® UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		F
4,254	Cie Financiere Richemont SA	289,444
2,973	Swiss Re AG	279,723
3,158	DKSH Holding AG	234,078
16,395	OC Oerlikon Corp AG	200,637
881	Panalpina Welttransport Holding AG	133,303
1,621	SFS Group AG	130,454
400	Bucher Industries AG	118,746
197	Helvetia Holding AG	118,216
1,344	Nestle SA	113,139
2,844	Julius Baer Group Ltd	112,354
417	Roche Holding AG	107,187
113	Georg Fischer AG	97,276
1,502	Adecco Group AG	76,419
27	Givaudan SA	64,753
208	Swatch Group AG/The	62,833
228	Lonza Group AG	62,801
203	Zurich Insurance Group AG	62,774
754	Pargesa Holding SA	59,141
117	St Galler Kantonalbank AG	57,918
73	Emmi AG	57,600
620	VAT Group AG '144A'	57,077
275	Schindler Holding AG	56,318
425	Kuehne + Nagel International AG	55,956
127	Swiss Life Holding AG	53,110
718	BKW AG	49,554
520	Novartis AG	44,447
712	Vontobel Holding AG	39,799
346	Dufry AG	34,145
1,651	Clariant AG	32,683
232	Sika AG	31,260
298	PSP Swiss Property AG	30,751

First Trust Switzerland AlphaDEX® UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds F
520	Swisscom AG	244,802
2,855	Sunrise Communications Group AG '144A'	236,249
323	Straumann Holding AG	221,569
670	Bucher Industries AG	211,609
1,697	Temenos AG	207,609
3,859	Adecco Group AG	205,205
2,814	Cie Financiere Richemont SA	203,172
477	Swiss Life Holding AG	202,702
2,501	Pargesa Holding SA	197,540
1,967	Swiss Re AG	192,108
5,829	Logitech International SA	189,173
1,092	Sonova Holding AG	186,897
309	Helvetia Holding AG	185,026
1,081	Panalpina Welttransport Holding AG	179,772
12,842	OC Oerlikon Corp AG	175,760
2,580	BKW AG	174,384
208	Emmi AG	172,688
1,277	Sika AG	169,546
181	Georg Fischer AG	166,183
581	Roche Holding AG	159,688
901	Flughafen Zurich AG	159,528
1,686	Novartis AG	148,559
932	Baloise Holding AG	142,735
1,396	PSP Swiss Property AG	142,691
495	Swatch Group AG/The	140,882
3,157	LafargeHolcim Ltd	140,006
58	SGS SA	134,956
210	Partners Group Holding AG	133,598
3,037	Julius Baer Group Ltd	126,433
2,089	DKSH Holding AG	125,796
1,394	SFS Group AG	121,132
48	Givaudan SA	118,468
800	Daetwyler Holding AG	117,731
363	Zurich Insurance Group AG	116,400
3,919	Clariant AG	83,949
279	Lonza Group AG	82,206
889	Nestle SA	81,221
761	Dufry AG Chaseled of shriken Lindt & Samuerali AC	78,126
1 1,407	Chocoladefabriken Lindt & Spruengli AG Vontobel Holding AG	77,861 76,925

First Trust North American Energy Infrastructure Income UCITS Fund

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
850,000	United States Treasury Note/Bond 1.625% due 31/08/2019	846,215
550,000	United States Treasury Note/Bond 1.75% due 30/09/2019	548,238
521,999	Blackrock Institutional Cash Series Plc - Institutional US Treasury Fund	521,999
521,999	Federated International Funds Plc - Short Term US Prime Fund	521,999
521,999	Invesco Short-Term Investments Company (Global Series) plc - US	521,999
	Dollar Liquidity Portfolio	
521,902	Fidelity Institutional Liquidity Fund Plc	521,902
460,000	United States Treasury Note/Bond 1.625% due 31/07/2019	458,041
450,000	United States Treasury Note/Bond 1.5% due 31/10/2019	447,891
290,000	United States Treasury Note/Bond 1.875% due 31/12/2019	289,751
200,000	United States Treasury Note/Bond 1.75% due 30/11/2019	199,359
5,400	Williams Cos Inc/The	154,229
2,700	Exelon Corp	135,936
1,700	ONEOK Inc	117,593
3,500	Tallgrass Energy LP	82,359
1,342	Equitrans Midstream Corp	27,618
500	Kinder Morgan Inc/DE	10,016

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
850,000	United States Treasury Note/Bond 1.375% due 28/02/2019	849,900
850,000	United States Treasury Note/Bond 1.625% due 30/06/2019	849,118
800,000	United States Treasury Note/Bond 1.5% due 31/01/2019	799,825
800,000	United States Treasury Note/Bond 1.625% due 31/03/2019	799,725
500,000	United States Treasury Note/Bond 1.5% due 31/05/2019	499,566
450,000	United States Treasury Note/Bond 1.625% due 30/04/2019	449,947
447,229	Blackrock Institutional Cash Series Plc - Institutional US Treasury Fund	447,229
447,229	Federated International Funds Plc - Short Term US Prime Fund	447,229
447,229	Fidelity Institutional Liquidity Fund Plc	447,229
447,229	Invesco Short-Term Investments Company (Global Series) plc - US	447,229
	Dollar Liquidity Portfolio	
400,000	United States Treasury Note/Bond 1.625% due 31/08/2019	399,125
1,240	NextEra Energy Inc	237,337
10,290	Kinder Morgan Inc/DE	199,068
3,840	TC Energy Corp	185,679
4,770	Enbridge Inc	172,836
2,740	UGI Corp	144,294
3,120	TransCanada Corp	133,961
3,460	Williams Cos Inc/The	91,914
1,750	Exelon Corp	83,871
4,050	Equitrans Midstream Corp	82,594

The significant portfolio changes reflect all purchases pertaining to the Fund for the financial period (the aggregate purchases exceeding one percent of the total value of purchases for the financial period did not amount to 20 purchases and therefore all purchases have been included) and top 20 sales for the financial period (the aggregate disposals exceeding one percent of the total value of sales for the financial period did not amount to 20 sales and therefore the top 20 sales have been included).

First Trust US Small Cap Core AlphaDEX® UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
711	SRC Energy Inc	4,259
1,777	Denbury Resources Inc	4,229
319	RPC Inc	4,058
105	Portola Pharmaceuticals Inc	3,956
58	eHealth Inc	3,950
205	Dana Inc	3,940
134	Encore Capital Group Inc	3,940
311	TTM Technologies Inc	3,937
126	Tenet Healthcare Corp	3,931
305	Lattice Semiconductor Corp	3,925
156	Invitae Corp	3,884
107	K12 Inc	3,861
80	Trinseo SA	3,854
42	OSI Systems Inc	3,809
292	Carrizo Oil & Gas Inc	3,793
333	Glu Mobile Inc	3,786
208	SM Energy Co	3,777
78	Sleep Number Corp	3,751
482	Callon Petroleum Co	3,731
1,239	Avon Products Inc	3,692

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
511	Select Energy Services Inc	6,214
72	Alteryx Inc - Class A	5,572
317	US Silica Holdings Inc	5,364
39	MongoDB Inc	5,290
148	Kraton Corp	5,164
7	Graham Holdings Co	4,773
40	Sanderson Farms Inc	4,636
92	Multi-Color Corp	4,602
72	Alarm.com Holdings Inc	4,550
182	Alexander & Baldwin Inc (REIT)	4,475
135	Telephone & Data Systems Inc	4,457
116	Dick's Sporting Goods Inc	4,425
782	Forum Energy Technologies Inc	4,410
260	Invesco Mortgage Capital Inc (REIT)	4,102
124	Triton International Ltd/Bermuda	4,064
363	FTS International Inc	3,997
305	United Natural Foods Inc	3,971
137	Federated Investors Inc	3,914
33	Intercept Pharmaceuticals Inc	3,818
771	Superior Energy Services Inc	3,801

The significant portfolio changes reflect the top 20 purchases for the financial period (the aggregate purchases exceeding one percent of the total value of purchases for the financial period did not amount to 20 purchases and therefore the top 20 purchases have been included) and top 20 sales for the financial period (the aggregate disposals exceeding one percent of the total value of sales for the financial period did not amount to 20 sales and therefore the top 20 sales have been included).

First Trust FactorFX UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
1,370,000	United States Treasury Note/Bond 3.625% 15/02/2020	1,383,853
1,291,000	United States Treasury Note/Bond 1.5% 30/11/2019	1,283,981
1,100,000	United States Treasury Note/Bond 1.625% 31/08/2019	1,096,305
1,228,000	Singapore Government Bond 3.25% 01/09/2020	909,184
900,000	United States Treasury Note/Bond 1.5% 31/10/2019	897,539
518,000	Singapore Government Bond 2.5% 01/06/2019	383,986
507,000	New Zealand Government Bond 3% 15/04/2020	351,552
387,000	Canadian Government Bond 1.5% 01/03/2020	293,344
32,000	United Kingdom Gilt 3.75% 07/09/2019	42,786

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
1,550,000	United States Treasury Note/Bond 1.625% 31/03/2019	1,549,787
1,330,000	United States Treasury Note/Bond 1% 15/03/2019	1,329,274
1,170,000	Singapore Government Bond 2.5% 01/06/2019	849,752
737,000	United States Treasury Note/Bond 1.25% 30/04/2019	736,885
725,000	United States Treasury Note/Bond 0.75% 15/07/2019	724,462
507,000	New Zealand Government Bond 3% 15/04/2020	338,908
280,000	New Zealand Government Bond 5% 15/03/2019	191,176
32,000	United Kingdom Gilt 3.75% 07/09/2019	42,053
37,000	United States Treasury Bill (Zero Coupon) 0% 15/08/2019	36,893

The significant portfolio changes reflect all purchases pertaining to the Fund for the financial period (the aggregate purchases exceeding one percent of the total value of purchases for the financial period did not amount to 20 purchases and therefore all purchases have been included) and all sales pertaining to the Fund for the financial period (the aggregate disposals exceeding one percent of the total value of sales for the financial period did not amount to 20 sales and therefore all sales have been included)

First Trust Indxx Innovative Transaction & Process UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
2,856	Honeywell International Inc	450,813
14,554	AT&T Inc	450,110
41,517	Infosys Ltd ADR	444,537
15,644	JD.com Inc ADR	438,403
1,575	NVIDIA Corp	259,090
1,567	Wirecard AG	211,359
7,764	Advanced Micro Devices Inc	199,275
2,787	London Stock Exchange Group Plc	179,117
4,794	Erste Group Bank AG	178,614
6,665	Endesa SA	171,530
3,374	First American Financial Corp	171,097
1,013	Lotte Shopping Co Ltd	166,355
4,578	Software AG	163,249
84	Amazon.com Inc	149,148
987	Baidu Inc ADR	148,234
1,481	Atos SE	133,875
1,055	SAP SE	128,343
3,155	Micron Technology Inc	114,820
15,894	Asustek Computer Inc	114,475
2,881	Taiwan Semiconductor Manufacturing Co Ltd ADR	112,792
988	PayPal Holdings Inc	106,139
769	International Business Machines Corp	105,700
1,500	Fujitsu Ltd	104,932
847	Microsoft Corp	104,783
574	Accenture Plc - Class A	101,589
203	Swisscom AG	100,118
10,438	Telefonaktiebolaget LM Ericsson - Class B	98,753
872	Xilinx Inc	98,466
1,815	Oracle Corp	97,818
895	Texas Instruments Inc	96,736
537	Alibaba Group Holding Ltd ADR	89,810
1,845	Intel Corp	89,239
1,299	Cognizant Technology Solutions Corp	85,779

First Trust Indxx Innovative Transaction & Process UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
11,971	Tieto OYJ	384,598
6,545	Gemalto NV	378,020
12,644	Perficient Inc	362,499
64,438	Nordic Semiconductor ASA	264,760
1,955	Xilinx Inc	242,730
27,238	Nokia OYJ	173,168
18,376	Barloworld Ltd	158,323
2,606	Virtusa Corp	142,416
36,800	ZTE Corp 'H'	103,448
540	CME Group Inc	91,869
1,565	Intel Corp	85,010
979	Oracle Corp	51,818
284	Alibaba Group Holding Ltd ADR	51,392
4,674	Telefonaktiebolaget LM Ericsson - Class B	45,080
3,283	China Life Insurance Co Ltd ADR	44,451
238	Red Hat Inc	43,261
414	PayPal Holdings Inc	41,698
3,800	AIA Group Ltd	37,943
194	Willis Towers Watson Plc	33,686
1,296	BHP Group Ltd	33,491
69	Swisscom AG	33,198

First Trust Dow Jones Internet UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
244	Amazon.com Inc	399,565
1,882	Facebook Inc - Class A	296,897
735	Netflix Inc	246,186
1,408	salesforce.com Inc	210,567
190	Alphabet Inc	208,070
184	Alphabet Inc - Class A	202,619
2,027	PayPal Holdings Inc	192,868
2,392	Etsy Inc	164,597
5,946	Dropbox Inc	140,514
3,874	eBay Inc	132,575
4,135	Twitter Inc	129,541
1,328	Okta Inc	123,761
433	Arista Networks Inc	108,738
2,028	TD Ameritrade Holding Corp	105,919
607	VeriSign Inc	104,452
1,026	Citrix Systems Inc	102,903
860	Veeva Systems Inc - Class A	101,274
820	Expedia Group Inc	98,146
1,381	GoDaddy Inc - Class A	96,460
2,044	E*TRADE Financial Corp	94,846
9,604	Snap Inc	90,106
3,208	Juniper Networks Inc	84,324
1,177	Akamai Technologies Inc	80,521
1,605	TripAdvisor Inc	80,122
1,091	GrubHub Inc	79,131
2,440	Pluralsight Inc - Class A	77,958
1,541	2U Inc	72,707
854	LogMeIn Inc	66,187
422	HubSpot Inc	65,017
670	New Relic Inc	63,544
702	j2 Global Inc	56,477
2,845	Box Inc	55,897
978	Cornerstone OnDemand Inc	52,123
1,513	NETGEAR Inc	47,491

First Trust Dow Jones Internet UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
187	Amazon.com Inc	317,475
1,605	Facebook Inc - Class A	259,402
662	Netflix Inc	230,659
1,919	PayPal Holdings Inc	191,872
1,047	salesforce.com Inc	159,917
1,413	Okta Inc	145,466
4,056	eBay Inc	145,326
128	Alphabet Inc	144,724
123	Alphabet Inc - Class A	139,977
1,054	Veeva Systems Inc - Class A	135,959
12,979	Snap Inc	135,581
595	VeriSign Inc	106,828
3,132	Twitter Inc	101,009
3,978	Dropbox Inc	95,878
324	Arista Networks Inc	87,395
1,663	Ebix Inc	81,237
1,484	TD Ameritrade Holding Corp	79,359
8,995	Pandora Media LLC	75,237
1,037	GoDaddy Inc - Class A	74,275
587	Expedia Group Inc	70,235
1,483	E*TRADE Financial Corp	69,438
960	Akamai Technologies Inc	66,444
639	Citrix Systems Inc	63,980
364	HubSpot Inc	57,919
2,118	Juniper Networks Inc	56,139
515	New Relic Inc	51,017
608	j2 Global Inc	49,758
654	GrubHub Inc	46,943
693	2U Inc	44,437
824	TripAdvisor Inc	43,219
487	LogMeIn Inc	40,515
1,866	8x8 Inc	38,270
730	Cogent Communications Holdings Inc	37,675

First Trust Cloud Computing UCITS ETF

For the financial period ended 30 June 2019

Statement of Significant Purchases

Nominal	Security Description	Cost
		US\$
182,325	Zynga Inc	1,068,004
5,988	MongoDB Inc	1,017,241
5,173	VMware Inc	945,120
80,431	CenturyLink Inc	912,892
6,751	Microsoft Corp	888,512
15,296	Cisco Systems Inc	859,753
15,609	Oracle Corp	846,798
4,693	Facebook Inc - Class A	840,318
450	Amazon.com Inc	836,933
2,301	Netflix Inc	826,707
716	Alphabet Inc - Class A	826,304
1,716	Equinix Inc (REIT)	819,122
6,677	SAP SE ADR	807,332
5,005	salesforce.com Inc	787,136
9,856	Akamai Technologies Inc	764,465
18,655	Open Text Corp	741,909
10,533	NetApp Inc	732,434
18,111	Teradata Corp	719,868
7,144	Citrix Systems Inc	712,971
22,984	Juniper Networks Inc	624,811
3,835	F5 Networks Inc	587,858
3,378	Alibaba Group Holding Ltd ADR	566,018
3,795	MicroStrategy Inc - Class A	556,840
3,820	Twilio Inc - Class A	550,118
33,173	Hewlett Packard Enterprise Co	507,764
3,538	International Business Machines Corp	492,927
17,965	Nutanix Inc	475,713
1,950	Apple Inc	381,032
9,305	Appian Corp - Class A	369,967
1,375	Arista Networks Inc	348,425
21,198	Pure Storage Inc	342,348
10,036	Domo Inc	309,008

First Trust Cloud Computing UCITS ETF (continued)

For the financial period ended 30 June 2019 (continued)

Statement of Significant Sales

Nominal	Security Description	Proceeds
		US\$
210,376	Zynga Inc	1,270,245
5,415	Facebook Inc - Class A	1,034,948
1,980	Equinix Inc (REIT)	1,005,978
2,656	Netflix Inc	980,575
21,525	Open Text Corp	885,305
9,102	Akamai Technologies Inc	714,856
26,521	Juniper Networks Inc	710,748
4,925	SAP SE ADR	661,611
4,425	F5 Networks Inc	635,948
15,914	Teradata Corp	549,499
2,931	VMware Inc	514,613
2,251	Apple Inc	447,422
6,373	NetApp Inc	391,613
2,386	salesforce.com Inc	374,189
3,076	j2 Global Inc	271,667
4,494	Cisco Systems Inc	256,243
58,111	Wipro Ltd ADR	250,454
2,026	Check Point Software Technologies Ltd	231,304
4,560	Activision Blizzard Inc	209,300
8,491	NetScout Systems Inc	207,346

The significant portfolio changes reflect the top 20 sales for the financial period (the aggregate disposals exceeding one percent of the total value of sales for the financial period did not amount to 20 sales and therefore the top 20 sales have been included).

Securities Financing Transactions Regulation

For the financial period ended 30 June 2019

There are no securities financing transactions that require disclosure as at 30 June 2019 in accordance with the Securities Financing Regulation (Regulation (EU) 2015/2365).