

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

# **Annual Report and Audited Financial Statements**

## For the financial year ended 31 December 2021

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 Indxx NextG 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 UCITS ETF

First Trust Dow Jones International Internet UCITS ETF

First Trust Nasdaq® Clean Edge® Green Energy 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

First Trust Low Duration Global Government Bond UCITS ETF

First Trust Capital Strength UCITS ETF

First Trust Value Line® Dividend Index UCITS ETF

First Trust NYSE Area Biotechnology UCITS ETF

First Trust Nasdaq Cybersecurity UCITS ETF

First Trust Strategic Metal and Energy Equity UCITS Fund

First Trust Global Capital Strength ESG Leaders UCITS ETF

First Trust IPOX® Europe Equity Opportunities UCITS ETF

**Registration Number: 514357** 

## **TABLE OF CONTENTS**

Directors and Other Information	2
Investment Manager's Report	3
Directors' Report	14
Report of the Depositary to the Shareholders	19
Independent Auditor's Report	20
Statements of Financial Position	28
Statements of Comprehensive Income	40
Statements of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares	52
Notes to the Financial Statements	64
Schedules of Investments	148
Statements of Significant Purchases and Sales (unaudited)	232
UCITS V Remuneration Policy (unaudited)	279
Securities Financing Transactions Regulation (unaudited)	281

#### DIRECTORS AND OTHER INFORMATION

#### **Board of Directors:**

James A. Bowen\* (US) (Chairman) Andy Roggensack\* (US) David G. McGarel\* (US) Bronwyn Wright^ (IRE) Michael Boyce^ (IRE) Tom Coghlan^ (IRE)

#### Manager:

First Trust Global Portfolios Management Limited Ten Earlsfort Terrace Dublin 2 D02 T380 Ireland

#### **Investment Manager and Promoter:**

First Trust Advisors L.P. 120 E. Liberty Drive Wheaton, Illinois 60187 USA

#### **Sub-Investment Manager:**

### First Trust FactorFX UCITS ETF and First Trust Low Duration Global Government Bond UCITS ETF

First Trust Global Portfolios Limited Floor 2 8 Angel Court London EC2R 7HJ England

#### Distributor:

First Trust Global Portfolios Limited Floor 2 8 Angel Court London EC2R 7HJ England

#### **Registered Office:**

Ten Earlsfort Terrace Dublin 2 D02 T380 Ireland

# **Administrator:** BNY Mellon Fu

BNY Mellon Fund Services (Ireland) Designated Activity Company One Dockland Central Guild Street International Financial Services Centre Dublin 1 D01 E4X0 Ireland

#### **Depositary:**

The Bank of New York Mellon SA/NV, Dublin Branch Riverside II Sir John Rogerson's Quay Grand Canal Dock Dublin 2 D02 KV60 Ireland

#### Legal Advisers:

Arthur Cox LLP Ten Earlsfort Terrace Dublin 2 D02 T380 Ireland

# **Independent Auditor:** Deloitte Ireland LLP

Chartered Accountants & Statutory Audit Firm Deloitte & Touche House 29 Earlsfort Terrace Dublin 2 D02 AY28 Ireland

## **Company Secretary:**

Bradwell Limited Ten Earlsfort Terrace Dublin 2 D02 T380 Ireland

#### **Listing Sponsor:**

Arthur Cox Listing Services Limited Ten Earlsfort Terrace Dublin 2 D02 T380 Ireland

<sup>\*</sup> Non-executive Director

<sup>^</sup> Independent non-executive Director.

### **Investment Manager's Report for the financial year ended 31 December 2021**

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 Indxx NextG 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 UCITS ETF\*

First Trust Dow Jones International Internet UCITS ETF\*

First Trust Nasdaq® Clean Edge® Green Energy 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 Capital Strength UCITS ETF\*

First Trust Value Line® Dividend Index UCITS ETF\*

First Trust NYSE Arca Biotechnology UCITS ETF\*

First Trust Nasdaq Cybersecurity UCITS ETF\*

First Trust IPOX® Europe Equity Opportunities UCITS ETF\*

The 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.

The 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.

The 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.

The 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 NASDAQ AlphaDEX® Eurozone Index.

The First Trust Indxx NextG 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 Indxx 5G & NextG Thematic Index.

The 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®-100 U.S. Index.

The 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.

The 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.

The 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.

The First Trust Dow Jones International Internet UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield (before the First Trust Dow Jones International Internet UCITS ETF's fees and expenses) of an equity index called the Dow Jones International Internet Index.

The First Trust Nasdaq<sup>®</sup> Clean Edge<sup>®</sup> Green Energy UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield (before the First Trust Nasdaq<sup>®</sup> Clean Edge<sup>®</sup> Green Energy UCITS ETF's fees and expenses) of an equity index called the Nasdaq<sup>®</sup> Clean Edge<sup>®</sup> Green Energy Index.

The 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.

The 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 (before the First Trust Dow Jones Internet UCITS ETF's fees and expenses) of an equity index called the Dow Jones Internet Composite Index<sup>SM</sup>.

<sup>\*</sup> There is no guarantee that a Fund will outperform its benchmark.

## **Investment Manager's Report for the financial year ended 31 December 2021 (continued)**

The First Trust Cloud Computing UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield (before the First Trust Cloud Computing UCITS ETF's fees and expenses) of an equity index called the ISE CTA Cloud Computing<sup>TM</sup> Index.

The First Trust Capital Strength UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield (before the First Trust Capital Strength UCITS ETF's fees and expenses) of an equity index called The Capital Strength Index<sup>SM</sup>.

The First Trust Value Line® Dividend Index UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield (before the First Trust Value Line® Dividend Index UCITS ETF's fees and expenses) of an equity index called the Value Line® Dividend Index.

The First Trust NYSE Arca Biotechnology UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield (before the First Trust NYSE Arca Biotechnology UCITS ETF's fees and expenses) of an equity index called the NYSE Arca Biotechnology Index<sup>SM</sup>.

The First Trust Nasdaq Cybersecurity UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield (before the First Trust Nasdaq Cybersecurity UCITS ETF's fees and expenses) of an equity index called the Nasdaq CTA Cybersecurity Index<sup>SM</sup>.

The First Trust IPOX® Europe Equity Opportunities UCITS ETF aims to provide investors with investment results that correspond generally to the price and yield (before the First Trust IPOX® Europe Equity Opportunities UCITS ETF's fees and expenses) of an equity index called the IPOX® - 100 Europe Index.

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 Indxx NextG 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 UCITS ETF, First Trust Dow Jones International Internet UCITS ETF, First Trust Nasdaq® Clean Edge® Green Energy 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 Capital Strength UCITS ETF, First Trust Value Line® Dividend Index UCITS ETF, First Trust NYSE Arca Biotechnology UCITS ETF, First Trust Nasdaq Cybersecurity UCITS ETF and First Trust IPOX® Europe Equity Opportunities 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 within the expected levels.

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 31 December 2021, the NAV of First Trust US Large Cap Core AlphaDEX® UCITS ETF Class A shares was \$64.24M. The Fund owned 375 stocks as of 31 December 2021. There were 150,000 shares created and 150,000 shares redeemed during the financial year, with a net value of +\$0.22 million. During the twelve months, the Fund had a net return of +26.44%, compared to the NASDAQ AlphaDEX® Large Cap Core Index performance of +26.95%, i.e. -0.51% relative performance. During the financial period under review, the Fund had a tracking error of 0.004%, which corresponded with our expectations.

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

As of 31 December 2021, the NAV of First Trust US Large Cap Core AlphaDEX® UCITS ETF Class B shares was \$46.01M. The Fund owned 375 stocks as of 31 December 2021. There were 50,000 net shares redeemed during the financial year (-\$2.92 million).

<sup>\*</sup> There is no guarantee that a Fund will outperform its benchmark.

## **Investment Manager's Report for the financial year ended 31 December 2021 (continued)**

#### First Trust US Large Cap Core AlphaDEX® UCITS ETF Class B shares (continued)

During the twelve months, the Fund had a net return of +26.45%, compared to the NASDAQ AlphaDEX® Large Cap Core Index performance of +26.95%, i.e. -0.50% relative performance. During the financial period under review, the Fund had a tracking error of 0.004%, which corresponded with our expectations.

#### First Trust Emerging Markets AlphaDEX® UCITS ETF

As of 31 December 2021, the NAV of First Trust Emerging Markets AlphaDEX® UCITS ETF was \$27.18M. The Fund owned 150 stocks as of 31 December 2021. There were 450,000 net shares redeemed during the financial year (-\$15.38 million). During the twelve months, the Fund had a net return of +7.64%, compared to the NASDAQ AlphaDEX® Emerging Markets Index performance of +8.99%, i.e. -1.35% relative performance. During the financial period under review, the Fund had a tracking error of 0.081% which corresponded with our expectations.

#### First Trust United Kingdom AlphaDEX® UCITS ETF Class A shares

As of 31 December 2021, the NAV of First Trust United Kingdom AlphaDEX® UCITS ETF was £14.05M. The Fund owned 74 stocks as of 31 December 2021. There were 300,000 shares created and 300,000 shares redeemed during the financial year, with a net value of +£0.01 million. During the twelve months, the Fund had a net return of +20.41%, compared to the NASDAQ AlphaDEX® United Kingdom Index performance of +21.56%, i.e. -1.15% relative performance. During the financial period under review, the Fund had a tracking error of 0.022% which corresponded with our expectations.

#### First Trust United Kingdom AlphaDEX® UCITS ETF Class B shares

As of 31 December 2021, the NAV of First Trust United Kingdom AlphaDEX® UCITS ETF Class B shares was £7.29M. The Fund owned 74 stocks as of 31 December 2021. There were 200,000 net shares created during the financial year (+£4.51 million). During the twelve months, the Fund had a net return of +20.50%, compared to the NASDAQ AlphaDEX® United Kingdom Index performance of +21.56%, i.e. -1.06% relative performance. During the financial period under review, the Fund had a tracking error of 0.022% which corresponded with our expectations.

#### First Trust Eurozone AlphaDEX® UCITS ETF Class A shares

As of 31 December 2021, the NAV of First Trust Eurozone AlphaDEX<sup>®</sup> UCITS ETF was €119.54M. The Fund owned 150 stocks as of 31 December 2021. There were 300,000 net shares redeemed during the financial year (-€12.27 million). During the twelve months, the Fund had a net return of +21.13%, compared to the NASDAQ AlphaDEX<sup>®</sup> Eurozone Index performance of +21.81%, i.e. -0.68% relative performance. During the financial period under review, the Fund had a tracking error of 0.019% which corresponded to our expectations.

#### First Trust Eurozone AlphaDEX® UCITS ETF Class B shares

As of 31 December 2021, the NAV of First Trust Eurozone AlphaDEX® UCITS ETF was €26.17M. The Fund owned 150 stocks as of 31 December 2021. There were no shares created or redeemed during the financial year. During the twelve months, the Fund had a net return of +21.16%, compared to the NASDAQ AlphaDEX® Eurozone Index performance of +21.81%, i.e. -0.65% relative performance. During the financial period under review, the Fund had a tracking error of 0.019% which corresponded to our expectations.

## First Trust Indxx NextG UCITS ETF (changed from First Trust Japan AlphaDEX® UCITS ETF effective 1 February 2021)

As of 31 December 2021, the NAV of First Trust Indxx NextG UCITS ETF was \$9.9M. The Fund owned 99 stocks as of 31 December 2021. There were 300,000 net shares created during the period (+\$7.39 million). During the twelve months, the Fund had a net return of +18.07% compared to the blended Indxx 5G & NextG Thematic Index and NASDAQ AlphaDEX® Japan Index benchmark performance of +19.59%, i.e. -1.52% relative performance. During the financial period, the Fund had a tracking error of 0.025% which corresponded to our expectations.

#### First Trust US Equity Opportunities UCITS ETF

As of 31 December 2021, the NAV of First Trust US Equity Opportunities UCITS ETF was \$15.89M. The Fund owned 100 stocks as of 31 December 2021. There were 50,000 net shares created during the financial year (+\$2.44 million). During the twelve months, the Fund had a net return of +3.39% compared to the IPOX® -100 U.S. Index Net Total Return Index performance of +4.00%, i.e. -0.61% relative performance. During the financial period under review, the Fund had a tracking error of 0.004% which corresponded to our expectations.

<sup>\*</sup> There is no guarantee that a Fund will outperform its benchmark.

## **Investment Manager's Report for the financial year ended 31 December 2021 (continued)**

#### First Trust Global Equity Income UCITS ETF Class A shares

As of 31 December 2021, the NAV of First Trust Global Equity Income UCITS ETF was \$2.48M. The Fund owned 261 stocks as of 31 December 2021. There were no shares created or redeemed during the financial year. During the twelve months, the Fund had a net return of +9.46% compared to the NASDAQ Global High Equity Income Index performance of +10.22%, i.e. -0.76% relative performance. During the financial period under review, the Fund had a tracking error of 0.009% which corresponded to our expectations.

#### First Trust Global Equity Income UCITS ETF Class B shares

As of 31 December 2021, the NAV of First Trust Global Equity Income UCITS ETF was \$15.88M. The Fund owned 261 stocks as of 31 December 2021. There were 100,000 net shares redeemed during the financial year (-\$4.62 million). During the twelve months, the Fund had a net return of +9.54% compared to the NASDAQ Global High Equity Income Index performance of +10.22%, i.e. -0.68% relative performance. During the financial period under review, the Fund had a tracking error of 0.009% which corresponded to our expectations.

#### First Trust Germany AlphaDEX® UCITS ETF

As of 31 December 2021, the NAV of First Trust Germany AlphaDEX<sup>®</sup> UCITS ETF was €15.38M. The Fund owned 40 stocks as of 31 December 2021. There were 400,000 net shares created during the financial year (+€12.43 million). During the twelve months, the Fund had a net return of +13.62% compared to the NASDAQ AlphaDEX<sup>®</sup> Germany Index performance of +13.96%, i.e. -0.34% relative performance. During the financial period under review, the Fund had a tracking error of 0.076% which corresponded to our expectations.

#### First Trust US Equity Income UCITS ETF Class A Shares

As of 31 December 2021, the NAV of First Trust US Equity Income UCITS ETF was \$88.67M. The Fund owned 131 stocks as of 31 December 2021. There were 950,000 net shares created during the financial year (+\$26.71 million). During the twelve months, the Fund had a net return of +32.08% compared to the NASDAQ US High Equity Income Index performance of +32.21%, i.e. -0.13% relative performance. During the financial period under review, the Fund had a tracking error of 0.005% which corresponded to our expectations.

## First Trust US Equity Income UCITS ETF Class B Shares

As of 31 December 2021, the NAV of First Trust US Equity Income UCITS ETF was \$33.18M. The Fund owned 131 stocks as of 31 December 2021. There were 200,000 net shares created during the financial year (+\$6.32 million). During the twelve months, the Fund had a net return of +32.03% compared to the NASDAQ US High Equity Income Index performance of +32.21%, i.e. -0.18% relative performance. During the financial period under review, the Fund had a tracking error of 0.005% which corresponded to our expectations.

# First Trust Dow Jones International Internet UCITS ETF (changed from First Trust Switzerland AlphaDEX® UCITS ETF effective 1 February 2021)

As of 31 December 2021, the NAV of First Trust Dow Jones International Internet UCITS ETF was \$6.99M. The Fund owned 40 stocks as of 31 December 2021. There were 250,000 net shares created during the financial year (+\$6.81 million). During the twelve months, the Fund had a net return of -24.42% compared to the blended Dow Jones International Internet Index and NASDAQ AlphaDEX® Switzerland Index performance of -23.71%, i.e. -0.71% relative performance. During the financial period under review, the Fund had a tracking error of 0.027% which corresponded to our expectations.

# First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF (changed from First Trust US Small Cap Core AlphaDEX® UCITS ETF effective 1 February 2021)

As of 31 December 2021, the NAV of First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF was \$26.21M. The Fund owned 60 stocks as of 31 December 2021. There were 950,000 net shares created during the period (+\$25.05 million). During the twelve months, the Fund had a net return of -10.67%, compared to the blended Nasdaq® Clean Edge® Energy Index and Nasdaq AlphaDEX® Small Cap Core Index performance of -10.06%, i.e. -0.61% relative performance. During the financial period under review, the Fund had a tracking error of 0.006% which corresponded with our expectations.

#### First Trust Indxx Innovative Transaction & Process UCITS ETF

As of 31 December 2021, the NAV of First Trust Indxx Innovative Transaction & Process UCITS ETF was \$151.87M. The Fund owned 102 stocks as of 31 December 2021. There were 2,700,000 net shares created during the financial year (+\$83.35 million). During the twelve months, the Fund had a net return of +17.32% compared to the Indxx Blockchain Index of +18.10%, i.e. -0.78% relative performance. During the financial period under review, the Fund had a tracking error of 0.011%, which corresponded with our expectations.

<sup>\*</sup> There is no guarantee that a Fund will outperform its benchmark.

### **Investment Manager's Report for the financial year ended 31 December 2021 (continued)**

#### First Trust Dow Jones Internet UCITS ETF

As of 31 December 2021, the NAV of First Trust Dow Jones Internet UCITS ETF was \$45.43M. The Fund owned 42 stocks as of 31 December 2021. There were 400,000 net shares created during the financial year (+\$13.41 million). During the twelve months, the Fund had a net return of +6.35%, compared to the Dow Jones Internet Composite Index<sup>SM</sup> of +6.90%, i.e. -0.55% relative performance. During the financial period under review, the Fund had a tracking error of 0.003%, which corresponded with our expectations.

#### First Trust Cloud Computing UCITS ETF

As of 31 December 2021, the NAV of First Trust Cloud Computing UCITS ETF was \$600.54M. The Fund owned 67 stocks as of 31 December 2021. There were 600,000 net shares created during the financial year (+\$22.66 million). During the twelve months, the Fund had a net return of +10.24%, compared to the ISE CTA Cloud Computing<sup>TM</sup> Index of +10.77%, i.e. -0.53% relative performance. During the financial period under review, the Fund had a tracking error of 0.007%, which corresponded with our expectations.

#### First Trust Capital Strength UCITS ETF

As of 31 December 2021, the NAV of First Trust Capital Strength UCITS ETF was \$12.70M. The Fund owned 50 stocks as of 31 December 2021. There were 150,000 net shares created during the financial year (+\$3.70 million). During the twelve months, the Fund had a net return of +26.20%, compared to The Capital Strength Index<sup>SM</sup> of +26.68%, i.e. -0.48% relative performance. During the financial period under review, the Fund had a tracking error of 0.004%, which corresponded with our expectations.

#### First Trust Value Line® Dividend Index UCITS ETF

As of 31 December 2021, the NAV of First Trust Value Line® Dividend Index UCITS ETF was \$17.00M. The Fund owned 207 stocks as of 31 December 2021. There were 300,000 net shares created during the financial year (+€6.78 million). During the twelve months, the Fund had a net return of +24.37%, compared to the Value Line® Dividend Index of +24.93%, i.e. -0.56% relative performance. During the financial period under review, the Fund had a tracking error of 0.005%, which corresponded with our expectations.

#### First Trust NYSE Area Biotechnology UCITS ETF

As of 31 December 2021, the NAV of the First Trust NYSE Arca Biotechnology UCITS ETF was \$15.83M. The Fund owned 30 stocks as of 31 December 2021. There were 250,000 net shares created during the financial year (+\$5.30 million). During the twelve months, the Fund had a net return of -3.70%, compared to the NYSE Arca Biotechnology Index<sup>SM</sup> of -3.61%, i.e. -0.09% relative performance. During the financial period under review, the Fund had a tracking error of 0.044%, which corresponded with our expectations.

#### First Trust Nasdaq Cybersecurity UCITS ETF

As of 31 December 2021, the NAV of the First Trust Nasdaq Cybersecurity UCITS ETF was \$340.11M. The Fund owned 35 stocks as of 31 December 2021. There were 7,800,000 net shares created during the financial year (+\$236.43 million). During the twelve months, the Fund had a net return of +19.38%, compared to the Nasdaq CTA Cybersecurity Index<sup>SM</sup> of +20.40%, i.e. -1.02% relative performance. During the financial period under review, the Fund had a tracking error of 0.010%, which corresponded with our expectations.

#### First Trust IPOX® Europe Equity Opportunities UCITS ETF (Inception Date 22 June 2021)

As of 31 December 2021, the NAV of the First Trust IPOX® Europe Equity Opportunities UCITS ETF was €2.22M. The Fund owned 100 stocks as of 31 December 2021. There were 100,000 net shares created during the financial year (+€2.00 million). During the period since inception, the Fund had a net return of +11.00%, compared to the IPOX®-100 Europe Index of +11.80%, i.e. -0.80% relative performance. During the financial period under review, the Fund had a tracking error of 0.047%, which corresponded with our expectations.

#### First Trust Advisors L.P.

<sup>\*</sup> There is no guarantee that a Fund will outperform its benchmark.

## Investment Manager's Report for the financial year ended 31 December 2021 (continued)

## First Trust FactorFX UCITS ETF\*

#### Market Commentary

The impact of rising inflation, higher interest rates and increasingly hawkish global central banks was felt in the global currency markets through the year. Most significant, was the movement in the US Dollar which strengthened versus a broad basket of both developed and emerging market currencies. The US Dollar rally was also persistent through the year with the US Dollar Index rising 6.37% for the full year and 3.50% in the second half of the year.

The benchmark currency carry indices were more mixed through the year largely dependent on whether they were long or short the US Dollar. The Bloomberg Cumulative FX Carry Trade Index for Managed G10 Currencies (the "G10 Carry Index") was up 5.66% while the Bloomberg Cumulative FX Carry Trade Index for 8 Emerging Market Currencies (the "EM Carry Index") was down -5.02%. The stronger US Dollar weighed on the EM Carry Index as many emerging market currencies on average weakened through the period while the G10 Carry Index performed better as the index is composed of short exposures to the lower carry G10 currencies versus the US Dollar and long exposures to the higher carry G10 currencies versus the US Dollar.

Most G10 currencies were weaker versus the US Dollar over the full year period with only the Canadian Dollar strengthening by 0.70%. The Japanese Yen, Swedish Krone and Euro fared the worst as they weakened -10.28%, -9.13% and -6.93%, respectively. Emerging market currencies came under significant pressure through the year. The Turkish Lira weakened an incredible 44.07% as the country suffered a crisis of confidence in their central bank and its monetary policies. The Latin American Andean region countries also performed poorly with the Chilean Peso -16.46%, Colombian Peso -15.94% and Peruvian Sol -9.58% experiencing large negative returns. On the positive side the Israeli Shekel and Chinese Renminbi both rallied versus the US Dollar by 3.54% and 2.69%, respectively.

#### **Fund Commentary**

For the financial year ended 31 December 2021, the First Trust FactorFX UCITS ETF (the "FactorFX ETF" or the "Fund") returned -2.87% on a net asset value (NAV) basis compared to the 5.66% return of the Fund's benchmark, the G10 Carry Index.

The overall gross exposure of the Fund (long positions plus short positions) was 123.93% at the end of the year, just below the level at the end of June 2021. The Fund positioning shifted more positive on the US Dollar through the year as US Dollar momentum improved and US short-term interest rates increased relative to other major economies.

Emerging market currencies were among the top detractors from performance over the period as on average these currencies fared poorly versus the US Dollar. The Fund began the year constructively positioned in emerging market currencies due to their positive momentum from late 2020 and their relatively attractive valuations. This positioning was progressively reduced through the year due to the falling momentum in these currencies. At the end of the year the gross exposure to emerging market currencies was 21.03% made up of 36.10% in long exposures and -15.07% in short exposures.

In the developed market currencies, the Fund benefitted from being short the lower carry currencies and from having a net long position to the US Dollar versus the other G10 currencies. The gross developed market currency exposure versus the US Dollar was -12.32% at the end of the year. This means that across developed market currencies, the Fund was long the USD Dollar. The gross exposure was made up of 42.54% in short exposures and 30.22% in long exposures versus the Dollar.

As of 31 December 2021, the largest long developed market currency exposures were to the Singapore Dollar and New Zealand Dollar. In emerging markets, the largest long exposures were to the Indian Rupee, Russian Ruble and Brazilian Real. The largest short positions in developed market currencies were exposures to the Swiss Franc and Swedish Krone and in emerging markets it was the Czech Krone and Hungarian Forint.

The implied yield on the Fund dropped to 2.58% at the end of the year from 2.89% as of the 30 June 2021. As the higher yielding emerging market currency positions were reduced in the Fund, this reduced the overall implied yield. The Fund's implied yield is made up of the yield of the global treasury holdings and the implied yield across the forward foreign exchange contracts. The average weighted duration of the bond holdings was 0.34 years and is invested in AAA and AA rated sovereign bonds.

<sup>\*</sup> 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 year ended 31 December 2021 (continued)**

## First Trust FactorFX UCITS ETF\* (continued)

#### **Fund Commentary (continued)**

The outlook for global interest rates remains uncertain but high and rising inflation will continue to exert pressure on these interest rates and on central bank policy actions. The divergence in these central bank policies potentially increases the opportunity set for strategies that are looking to target currency carry, which is driven by the differentials in short-term rates. We continue to believe that exploiting the carry differentials across G10 currencies and the relative undervaluation of emerging market currencies has the potential to provide positive expected returns for the strategy with low correlations to broad equity, fixed income and other traditional asset classes.

**First Trust Global Portfolios Limited** 

<sup>\*</sup> 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 year ended 31 December 2021 (continued)**

#### First Trust Low Duration Global Government Bond UCITS ETF\*

#### Market Commentary

Sovereign fixed income markets had a challenging year as the re-opening of economies accelerated following the COVID-19 lockdowns. This drove rising demand for commodities globally which together with growing supply chain constraints pushed inflation and, subsequently, interest rates higher. At first, long-end yields accelerated higher and yield curves steepened, the shorter maturities of developed market yield curves remained anchored as central bank policies remained loose and central bankers were highlighting the transitory nature of rising inflation. As we approached the latter part of the year some market participants started getting concerned that these inflationary forces may be more persistent. Gradually short-end yields rose and the transitory-inflation position of central bankers, particularly in the US, increasingly came under question. It felt like a capitulation was reached in the final months of the year as the US Federal Reserve announced the tapering of their quantitative easing program and some central banks, like the United Kingdom, triggered their first interest rate hikes. This environment through the year of rising inflation and interest rates is reflected in the asset class performance for the year.

The Bloomberg Global Aggregate Treasury Index, Euro hedged, fell -2.68% over the period as the yield-to-worst of the Index rose 46 basis points to 0.94%. US 10-year Treasury yields rose 60 basis points to 1.51% while US 2-year Treasury yields rose 61 basis points 0.73%. We also saw sharp increases in yields in the United Kingdom and Australia with 10yr bond yields rising 77 basis points and 70 basis points to yield 0.97% and 1.67%, respectively. Yields also rose across European government bonds despite the still loose monetary policies of the European Central Bank. German 10yr Bund yields rose 39 basis points to -0.18% and Italian 10yr BTP yields rose 63 basis points to 1.17%. The only major market to see falling 10yr bond yields was China, where they fell 37 basis points over the year to 2.78%. The duration of the index remains high despite it moving lower over the period from 8.51 to 8.47. This duration exposure highlights the significant sensitivity of the index to movements in global interest rates.

As mentioned previously the trend was for yields curves to first steepen earlier in the year and then as expectations built for rising central bank policy rates, shorter maturity yields followed higher into the year-end. This caused a bear flattening move across many sovereign yield curves. A key example was in the US where initially the spread between 2-year and 10-year maturity US Treasury bonds increased from 79 basis points at the start of the year to 122 basis points at mid-year. This spread then fell into the end of the year finishing back at 78 basis points while at the same time both 10yr US Treasury yields and 2yr US Treasury yields continued to rise to higher levels. The market began to price in central bank policy rate increases, helping to drive the bear flattening move. The outlook for tighter policy also weighed on many emerging market sovereign yield curves where there were some large changes. For example, 10yr yields rose 252 basis points in Poland to 3.67% and rose 239 basis points in Peru to 5.90%. These emerging markets are relatively minor allocations in the benchmark index but help to highlight some of the dislocations we have seen in global fixed income markets through the year.

### **Fund Commentary**

The First Trust Low Duration Global Government Bond UCITS ETF's ("Low Duration ETF" or the "Fund") returned -6.78% on a net asset value (NAV) basis for the full year period to 31 December 2021. The Fund's benchmark, the ICE BofA 3-5 year Global Government Bond Index hedged to Euros fell -1.97%.

The broad-based and sustained rise in yields across most of the sovereign bond universe drove the negative returns of the Fund over the period. Rising yields in the relatively steeper yield curves of the US and Australia detracted from performance as well as some of the emerging market exposures. Chile, Peru, Poland and Hungary negatively impacted the Fund returns over the period. The negative performance was partially offset by positive contributions from Indonesia as well as the short interest rate future exposures to Germany and the United Kingdom. The relative under performance of the Fund versus the benchmark was primarily due to the more diversified exposures in the Fund, which included larger exposures to some investment-grade rated emerging market sovereign bonds. The benchmark is dominated by exposures to the largest market capitalisation markets of the US and Japan.

At year-end, the Fund's weighted average yield to maturity was 2.14%, an increase from the 1.22% at the beginning of the year. This increase in yield was due to the rise in yields seen broadly across sovereign bonds generally but also as yield curves steepened and allowed the strategy to select from better opportunities. The average Fund duration was 3.66 years and has been maintained between 2 and 4 years. The Fund was invested in sovereign bonds across 22 different yield curves with all the Fund's holdings being investment-grade rated. Bond positions not denominated in the Fund's base currency, Euro's, were hedged using currency forward contracts. At the end of the period, the Fund's top 3 country exposures were to sovereign bonds in Australia, the United States and Singapore. The Fund also had short exposures via interest rate futures to UK 10 year Gilt futures, German 10 year Bund futures and South Korea 10 year Bond futures to maintain the overall duration of the Fund within the 2 to 4 years target.

<sup>\*</sup> 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 year ended 31 December 2021 (continued)

## First Trust Low Duration Global Government Bond UCITS ETF\* (Continued)

**Fund Commentary (Continued)** 

The Fund's rules-based strategy continues to focus on maximising the yield earned per unit of interest rate risk taken by selecting exposures with relatively attractive currency-hedged yields and relatively steeper yield curves. These two factors underperformed over the last year however our research continues to show that these factors add value over time. We believe that focusing on these two factors with a disciplined, rules-based process will provide positive excess returns over time, particularly versus the concentrated market capitalisation weighted indices.

First Trust Global Portfolios Limited

<sup>\*</sup> 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 year ended 31 December 2021 (continued)

### First Trust Strategic Metal and Energy Equity UCITS Fund\*

#### **Market Commentary**

U.S. economic growth was strong during the 2021 calendar year (1 January to 31 December). Current estimates for GDP growth in the 4th quarter from the US Conference Board are 6.50%. The average quarterly GDP growth rate is expected to be 5.50% per quarter. In the past ten years, only one quarter, the 3rd quarter of 2020, has had stronger economic growth than the average quarterly growth rate of 2021. During the fiscal period, non-farm payrolls (i.e., jobs) increased by 6.448 million, according to the BLS (Bureau of Labor Statistics) survey, resulting in the unemployment rate falling from 6.70% to 3.90%. Job growth is likely to remain strong in the near future as the Job Openings and Labor Turnover Summary survey released by the BLS in December 2021 (for November 2021), was showing a solid 10.562M position available in the U.S., off slightly from the all-time high reading in July of 2021 at 11.098M.

Solid gains in the unemployment rate have boosted paychecks throughout the year with average hourly earnings up 4.70% year over year. Despite the increase, consumers are not necessarily feeling better off as the year over year Consumer Price Index was up 7.00% in the same period, resulting in a decrease in real earnings of -2.30%. Monetary policy is still accommodative, but likely to become less so in the future as the Federal Reserve has begun the process of slowing the growth of their balance sheet with expectations that by the end of first quarter of 2022, balance sheet growth will no longer be occurring. Market expectations for the timing of the first of likely many increases in the Fed Funds rate, currently at 0.25%, has evolved during the year and is now expected to occur in the 1st quarter of 2022. The U.S. equity market, as represented by the S&P 500<sup>®</sup> Index, rallied during the fiscal period, up 26.16%, as the solid GDP growth and the declining unemployment rate indicated an economy recovering strongly from the COVID-19 induced shock. Smaller capitalization stocks, as represented by the Russell 2000, rallied also, but trailed their large cap brethren, up 14.82% year to date. Interest rates rose during the fiscal period with two-year rates up 0.61% and ten-year rates up 0.60%. The broader bond market, as represented by the Bloomberg Barclays Aggregate, was down -1.55% on a total return basis for the fiscal period.

Commodities rallied throughout the year with four of the five commodity sectors finishing positive on the year. The Bloomberg Commodity Total Index was up 27.11% for the calendar year with the energy and industrial sectors leading the way higher with total returns of 52.13% and 30.34%. Only the precious metal sector was negative on the year, surprising in a higher inflation year, down -6.11% for the year.

#### Fund Commentary

The First Trust Strategic Metal and Energy Equity UCITS Fund returned +20.64% since the Fund's inception on the 8 February 2021 to the fiscal period end of 31 December 2021. The Fund's unmanaged benchmark (50% NYSE Arca Gold Miners Index/50% S&P Oil & Gas Exploration & Production Index) returned 13.62% for the same period. Since inception, oil stocks within the portfolio have been the primary driver of returns with the S&P Oil & Gas Exploration & Production Index up 31.40% while the NYSE Arca Gold Miners Index was down (-7.47%) for the same period. Gold and oil stocks are following the path of their respective underlying raw materials as the Bloomberg Commodity total return sub-indexes for Brent Oil and Gold are up 41.62% and down -0.89%, respectively.

The Fund's absolute and relative returns have been positively affected by the performance of the oil portfolio allocations, where the Fund's construction methodology has outperformed the S&P Oil & Gas Exploration Index. The Fund's gold portfolio allocation has performed roughly in-line with the NYSE Arca Gold Miners Index. The process of allocating to the oil and gold portfolio has been predominately overweighted to the oil stock allocation since mid-July. Prior to mid-July, the allocation to gold stocks and oil stocks switched back and forth between overweighting oil stocks and being neutral at a 50% oil and 50% gold stock portfolio. The allocation process has been approximately a net neutral to the Fund's relative returns.

#### Outlook

We believe that the Fund is well positioned to achieve its investment objective of long-term returns, through capital growth. As of year-end, the fund allocation is 68.45% oil stocks, 30.76% gold stocks, and 0.79% cash. We believe the prospects of higher inflation globally due to aggressive fiscal and monetary policies is a positive for the First Trust Strategic Metal and Energy UCITS Fund forward return potential. Gold and oil are both physical commodities, which should appreciate versus the U.S. Dollar in a high inflationary environment. All else being equal, that should be beneficial for the underlying companies that mine or extract physical gold and oil from the ground.

#### First Trust Advisors L.P.

<sup>\*</sup> 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 year ended 31 December 2021 (continued)

#### First Trust Global Capital Strength ESG Leaders UCITS ETF\*

#### **Market Commentary**

Equity markets rallied during the fiscal period covering the inception of the fund on 9 March 2021 to 31 December 2021 with the S&P 500® returning 24.36% and the MSCI All Country World Index returning 15.28%. The MSCI All Country World ESG Leaders Index followed the broader index with a 17.01% return. Global Growth started the year strong, then slowed in the middle of the year as concerns over the delta coronavirus variant impacted the economy and then picked up again at the end of the year. The U.S. GDP grew at a 6.3% annualised rate (quarter over quarter) in the first quarter, 6.7% in the second quarter, 2.3% in the third quarter and 7.0% in the fourth quarter. For the Eurozone GDP shrunk slightly at a -1.1% annualised rate (quarter over quarter) in the first quarter, then grew 14.4% in the second quarter, 3.9% in the third quarter and 4.6% in the fourth quarter. Inflation began to rise significantly in the second quarter of 2021 with an annual rate of 5.4% on 30 June 2021. Inflation then increased further by the end of the year to an annual rate of 7.0% on 31 December 2021. The delta and omicron variants led to a reversal of the growth trades as momentum stocks performed poorly, along with small size. Low volatility, dividend yield, quality and value performed well from March 2021 through the end of the year.

#### **Fund Commentary**

The First Trust Global Capital Strength ESG Leaders UCITS ETF returned 23.53% outperforming both benchmarks, the MSCI All Country World Index returning 15.28% and the MSCI All Country World ESG Leaders Index returning 17.01% from inception 9 March 2021 to 31 December 2021. During this period the best performing factors were low volatility, dividend yield, quality and value.

Strong security selection was a key driver of outperformance, especially within Industrials, Financials, Health Care and Communication Services. Industrials had the strongest security selection, while the top performing stock, Emirates Telecom Group Co. (ETISALAT UH) with a 63.41% return, was within the Communication Services sector. In addition, 3 of the top 6 performing stocks were within the Health Care sector, including: Zoetis, Inc. (ZTS US) with a 63.09% return, Novo Nordisk A/S-B (NOVOB DC) with a 61.25% return and Sonova Holdings AG-Reg (SOON SW) with a 46.04% return. The portfolio was significantly underweight the 3 poorest performing sectors, Communication Services, Consumer Discretionary and Materials, which helped performance. Other top performing stocks included: Marsh & McLennan Cos. (MMC US) with a 50.33% return and Accenture PLC -CL A (ACN US) with a 48.09% return.

The largest drag on performance for the portfolio was an underweight to the Information Technology sector, which was the best performing sector over the time period, along with security selection within the sector. The poorest performing stock, Visa Inc.-Class A Shares (V US) with a -14.32% return, was in the Information Technology sector. Security selection within the Consumer Staples sector also mitigated performance as 3 of the 6 poorest performing stocks came from this sector, including: Kao Corp (4452 JP) with a -8.28% return, Essity Aktiebolag-B (ESSITYB SS) with a -7.94% return and Unilever PLC (ULVR LN) with a -4.04% return. Other bottom performing stocks included: Intact Financial Corp (IFC CN) with a -5.30% return and Canadian Natl Railway Co. (CNR CN) with a -4.83% return.

Performance was helped by positive exposure to the low volatility, dividend yield, quality and value factors, which were the four best performing factors over the time-period. Momentum underperformed other factors, which also helped performance as the portfolio had a negative exposure to this factor. However, performance was mitigated by a positive exposure to the small size factor, which was the poorest performing factor.

The portfolio was reconstituted and rebalanced on 2 June 2021 and 1 December 2021 with 21 and 18 new stocks out of 50, respectively each time. As of period end, the largest overweight sectors were Industrials and Consumer Staples while also being the sectors with the highest overall weight along with Health Care. The largest underweight sectors were Information Technology and Consumer Discretionary. The portfolio had 0.00% weight in Energy and low weight in Real Estate and Utilities. The portfolio had 65.85% of its weight in stocks with ESG ratings of AAA or AA. US stocks comprised just under 52.73% of the portfolio, with Canada, Taiwan and the United Kingdom having the next highest allocation.

For the period during which the SFDR applied (10 March to 31 December 2021), the environmental and social characteristics being promoted by First Trust Global Capital Strength ESG Leaders UCITS ETF were met by the sub-fund's investments in securities that are included in the MSCI ACWI ESG Leaders Index. In order for an issuer to be eligible for inclusion in the index it must meet certain criteria under the following three MSCI proprietary ESG ratings data: the MSCI ESG Rating, the MSCI ESG Controversy Score and the MSCI ESG Business Involvement Screening Criteria. Securities included in the MSCI ACWI ESG Leaders Index made up 100% of the sub-fund's portfolio during the period.

#### First Trust Advisors L.P.

<sup>\*</sup> References to benchmarks are for illustrative purposes only. There is no guarantee that a Fund will outperform its benchmark.

### **DIRECTORS' REPORT**

The Board of Directors (the "Board" or the "Directors") submit its annual report together with the audited financial statements of First Trust Global Funds plc (the "Company"), an umbrella fund with segregated liability between sub-funds for the financial year ended 31 December 2021 (the "Reporting Period").

#### **Directors' Responsibilities Statement**

The Directors are responsible for preparing the Directors' Report and the financial statements in accordance with the Companies Act 2014 (the "Companies Act") and the applicable regulations.

Irish company law requires the Directors to prepare financial statements for each financial year. Under the law, the Directors have elected to prepare the financial statements in accordance with FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102"). Under company law, the Directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the assets, liabilities and financial position of the Company as at the financial year end date and of the profit or loss of the Company for the financial year and otherwise comply with the Companies Act.

In preparing those financial statements, the Directors are required to:

- select suitable accounting policies for the Company's financial statements and then apply them consistently;
- make judgements and estimates that are reasonable and prudent;
- state whether the financial statements have been prepared in accordance with applicable accounting standards, identify those standards, and note the effect and the reasons for any material departure from those standards; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Company will continue in business.

The Directors are responsible for ensuring that the Company keeps or causes to be kept adequate accounting records which correctly explain and record the transactions of the Company, enable at any time the assets, liabilities, financial position and profit or loss of the Company to be determined with reasonable accuracy, enable them to ensure that the financial statements and Directors' Report comply with the Companies Act, FRS 102, the European Communities (Undertakings for Collective Investment in Transferable Securities) Regulations 2011, as amended (the "UCITS Regulations"), 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") and the relevant Listing Rules of the Euronext Dublin, Amsterdam and Paris Stock Exchanges, London Stock Exchange, Deutsche Boerse and Borsa Italiana and enable the financial statements to be audited. They are also responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The financial statements are published at <a href="https://www.ftglobalportfolios.com">https://www.ftglobalportfolios.com</a>. The Directors, relying on the assistance of the Manager and the Investment Manager are responsible for the maintenance and integrity of the corporate and financial information related to the Company included on <a href="https://www.ftglobalportfolios.com">https://www.ftglobalportfolios.com</a>. Legislation in the Republic of Ireland governing the presentation and dissemination of the financial statements may differ from legislation in other jurisdictions.

#### **Statement of Relevant Audit Information**

So far as each person who is a Director at the date of approving this report is aware, there is no relevant audit information, being information needed by the auditor in connection with preparing its report, of which the auditor is unaware. Having made enquiries of fellow Directors and the Company's auditor, each Director has taken all the steps that he/she is obliged to take as a Director in order to make himself/herself aware of any relevant audit information and to establish that the auditor is aware of the information.

#### **Directors' Statement of Compliance**

It is the policy of the Company to comply with its relevant obligations (as defined in the Companies Act). As required by Section 225(2) of the Companies Act 2014, the Directors acknowledge that they are responsible for securing the Company's compliance with the relevant obligations. The Directors have drawn up a compliance policy statement as defined in Section 225(3)(a) of the Companies Act 2014 and a compliance policy which refers to the arrangements and structures that are in place and which are, in the Directors' opinion, designed to secure material compliance with the Company's relevant obligations. These arrangements and structures were reviewed by the Directors during the financial year. In discharging their responsibilities under Section 225, the Directors relied upon, among other things, the services provided, advice and/or representations from third parties whom the Directors believe have the requisite knowledge and experience in order to secure material compliance with the Company's relevant obligations.

#### **Accounting Records**

The measures that the Directors have taken to secure compliance with the requirements of Sections 281 to 285 of the Companies Act 2014 with regard to the keeping of accounting records is the appointment of an experienced administrator – BNY Mellon Fund Services (Ireland) Designated Activity Company (the "Administrator"). The Company's accounting records are maintained at the Administrator's registered office at One Dockland Central, Guild Street, International Financial Services Centre, Dublin 1, Ireland.

## **DIRECTORS' REPORT (continued)**

#### **Review of the Business and Future Developments**

The results of operations are set out on pages 40 to 45. A detailed review of the performance of the Company and future developments is contained in the relevant Investment Manager or Sub-Investment Manager's reports on pages 3 to 13. The Company intends to continue promoting and generating interest in its business in the future. As at 31 December 2021, the Company had no employees.

The ongoing novel coronavirus ("COVID-19") pandemic and restrictions on certain non-essential businesses have caused disruption across global economies. The Company has continued to operate business-as-usual with the COVID-19 pandemic, however this has been achieved in a remote working environment. Both the Administrator and Depositary continued to operate a remote access working environment in 2021 and there were no operational issues while enacting the business continuity arrangements of the Administrator and of the Depositary, including across the various locations to which services were outsourced. The Investment Manager ended its remote working in 2021. The IT systems and infrastructure continue to be resilient, with no service impacting issues identified. The Investment Manager remains conscious of the increased cyber risk and fraud, including coronavirus themed phishing attempts, with the Cyber Security Operations Centre adequately resourced to deal with this. The Investment Manager continues to successfully manage the assets of the Company within the investment and risk parameters that have been established and has not yet determined the financial impact of the pandemic on future prospects. The estimates and assumptions underlying these financial statements are based on the information available as of year-end, including judgments about the financial markets and economic conditions which may change over time. The Directors will continue to review the situation in order to navigate the Company through this period of heightened uncertainty.

Price movements of securities invested in by the Company's sub-funds are difficult to predict and can be influenced by, among other things, uncertainties related to climate change and certain macroeconomic conditions (including changing supply and demand relationships; governmental trade; fiscal, monetary and exchange control programs and policies; national and international political and economic events; exchange rates of currencies; changes in interest rates; and the inherent volatility of the market place). During periods of uncertain market conditions the combination of price volatility and the less liquid nature of securities markets may, in certain cases, affect the ability of the Company's sub-funds to acquire or dispose of securities at the price and time they wish to do so, and consequently may have an adverse impact on the investment performance of the Company.

Certain force majeure events (i.e., events beyond the control of the party claiming that the event has occurred, including, without limitation, fire, flood, earthquakes, outbreaks of an infectious disease, pandemic or any other serious public health concern, war, terrorism and labour strikes, major plant breakdowns, pipeline or electricity line ruptures, failure of technology, defective design and construction, accidents, demographic changes, government macroeconomic policies and social instability) may adversely affect the ability of the Administrator, Depository, Investment Manager, Distributor and other service providers to perform their obligations to the Company until they are able to remedy the force majeure event. While it is expected that such service providers will implement contingency plans for addressing force majeure events it is possible that such force majeure events exceed the assumptions of such plans. Certain of these events may also have a broader negative impact on the world economy and international business activity generally, or in any of the countries in which the Company may invest specifically. The nature and extent of the impact of such events is uncertain but they may adversely affect the return on each of the Company's sub-funds and their investments.

Due to the developing nature of the countries in which certain of the Company's sub-funds may invest their markets are similarly of a developing nature. Accordingly, these markets carry additional uncertainties related to their liquidity and levels of volatility in price movements as compared to markets in more developed economies and markets. The value of the assets of each of the sub-funds referred to above may be affected by uncertainties, such as political developments, changes in government policies, taxation and currency repatriation and restrictions on foreign investment in some of the countries in which the sub-funds referred to above may invest.

#### Impact of Ukraine & Russian conflict

In February 2022, Russia launched a significant invasion of Ukraine. In response to such events, the U.S, Canada, the U.K., the EU and many other countries have imposed or expanded sweeping sanctions and export restrictions targeting Russia. A number of businesses and corporations have suspended or wound down operations in Russia, Belarus, Ukraine and other impacted regions. The war and the resulting actions taken by world governments have created turbulence in the financial markets across the globe. These events have had, and could continue to have, an adverse effect on the value and liquidity of a Fund's investments and make it difficult to price or divest certain securities that are subject to, or affected by, sanctions and restrictions. The volatility and uncertainty caused by such events may also adversely affect the ability to achieve the investment objective of a Fund.

Although the full effect of such events is difficult to predict, they could have a significant adverse impact on global macroeconomic conditions and could lead to prolonged political, legal, regulatory and economic uncertainty. This uncertainty has impacted, and could continue to impact, the global economic climate and may impact opportunities, pricing, availability and cost of bank financing, regulation, values or exit opportunities of companies or assets based, doing business, or having service or other significant relationships, in Russia and/or Ukraine, and their surrounding regions, including companies or assets held or considered for prospective investment by a Fund.

#### **Risk Management Objectives and Policies**

Investment in the Company carries with it a degree of risk, as referred to in Note 11 of these financial statements and in the Company's prospectuses.

## **DIRECTORS' REPORT (continued)**

#### **Results and Dividends**

The results for the Reporting Period are set out in the Statements of Comprehensive Income on pages 40 to 45.

There were no distributions declared or paid by the Funds for the Reporting Period except for the First Trust US Large Cap Core AlphaDEX® UCITS ETF, First Trust United Kingdom AlphaDEX® UCITS ETF, First Trust Eurozone AlphaDEX® UCITS ETF, First Trust Global Equity Income UCITS ETF, First Trust Germany AlphaDEX® UCITS ETF, First Trust US Equity Income UCITS ETF and First Trust Low Duration Global Government Bond UCITS ETF which have quarterly distributing share classes. These are detailed in the Statements of Comprehensive Income on pages 40 to 45.

#### **Related Party and Connected Person Transactions**

The Directors are satisfied that:

- (i) in accordance with the Central Bank UCITS Regulations, any transaction carried out between the Company or The Bank of New York Mellon SA/NV, Dublin Branch (the "Depositary") and the delegates or sub-delegates of the Company or the Depositary (excluding any non-group company sub-custodians appointed by the Depositary) 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 the shareholders; and
- (ii) there are arrangements, evidenced by written procedures, in place to ensure these obligations are applied to all connected persons transactions and that all transactions with connected persons entered into during the financial year complied with the obligations.

The Directors have documented how the Company has complied with these obligations during the financial year and the rationale for being satisfied that the transactions conform to these requirements.

Although not deemed to be related parties under FRS 102 as they do not exercise significant influence over the activities of the Company, Regulation 43 of the Central Bank UCITS Regulations also deems a "Depositary" and its "associated or group companies" to be connected parties to the Company. As such, the Depositary and the Administrator are connected parties to the Company.

During the financial year,  $\[ \in \]$ 20,658 and  $\[ \in \]$ 5,484 (31 December 2020:  $\[ \in \]$ 4,622 and  $\[ \in \]$ 31,882) fees were earned for provision of depositary and administration services to the Company as disclosed in the Statements of Comprehensive Income. The Administrator was selected by the Company to execute foreign exchange transactions and purchase and sell securities on behalf of the Funds. The terms of these transactions were conducted by the Company at arm's length and in the best interests of the shareholders of the Company. For the ETF Funds, the Manager is responsible for discharging all operational expenses out of its management fees.

#### **Directors and Company Secretary**

The Directors who held office during the financial year were James A. Bowen, Andy Roggensack, David G. McGarel, Bronwyn Wright, Michael Boyce and Tom Coghlan - all serve as non-executive Directors. They served for the entire financial year. James A. Bowen served as Chairman of the Board for the financial year ended 31 December 2021. Bradwell Limited (the "Company Secretary") served as Company Secretary for the financial year ended 31 December 2021. Details of the Directors and Company Secretary are listed on page 2.

The Directors who held office at 31 December 2021 and their connected persons and the Company Secretary had no interest in the shares of the Company at that date or at 1 January 2021 or at any time during the Reporting Period. Furthermore, under the Electoral Act 1997 the Directors who held office at 31 December 2021 did not make any political donations.

#### **Going Concern**

The Company's business activities, together with the factors likely to affect its future development, its financial position, financial risk management objectives, details of its financial instruments and derivative activities and its exposures to price, credit, liquidity and cash flow risk are described on pages 108 to 136. The Company has considerable financial resources in the form of highly liquid investments and cash balances. As a consequence, the Directors believe that the Company is well placed to manage its business risks successfully despite the current uncertain economic outlook.

After making enquiries, the Directors have a reasonable expectation that the Company has adequate resources to continue in operational existence for the foreseeable future. Accordingly, they continue to adopt a going concern basis in preparing the financial statements.

#### **Independent Auditor**

The independent auditor, Deloitte Ireland LLP, Chartered Accountants and Statutory Audit Firm were appointed by the Directors of the Company on 13 December 2012 and have served as auditors for 10 years. Under SI 312/2016 European Union (Statutory Audits) (Directive 2006/43/EC, as amended by Directive 2014/56/EU, and Regulation (EU) No 537/2014) Regulations 2016, mandatory 10 year auditor rotation is required. New auditors will be appointed by the Directors in the second quarter of 2022.

## **DIRECTORS' REPORT (continued)**

#### Significant Events during the Financial Year

Please refer to Note 20 for details of significant events during the financial year.

#### Significant Events after the Financial Year End Date

Please refer to Note 21 for details of significant events after the financial year.

#### Corporate Governance Statement

#### A. General Requirements

The Company is subject to the requirements of the Companies Act and the Central Bank of Ireland (the "Central Bank") as an Undertaking for Collective Investment in Transferable Securities ("UCITS") pursuant to the UCITS Regulations and the Central Bank UCITS Regulations. The Board has assessed the measures included in the voluntary Corporate Governance Code for Collective Investment Schemes and Management Companies as published by the Irish Fund Industry Association in December 2011 (the "IF Code"). The Board has adopted all corporate governance practices and procedures in the IF Code with effect from 31 December 2012. The IF Code can be obtained from the IF website at <a href="http://www.irishfunds.ie">http://www.irishfunds.ie</a>. The Company is also subject to corporate governance practices imposed by:

- (i) the Companies Act which can be obtained from the Irish statute book website at <a href="www.irishstatutebook.ie">www.irishstatutebook.ie</a> and is available for inspection at the registered office of the Company.
- (ii) the constitution of the Company (the "Constitution") which is available for inspection at the registered office of the Company and may be obtained at the registered office of the Administrator or at the Companies Registration Office in Ireland.
- (iii) the Central Bank in their UCITS Regulations and Central Bank UCITS Regulations which can be obtained from the Central Bank's website at: http://www.centralbank.ie/regulation/industry-sectors/funds/Pages/default.aspx.
- (iv) Euronext Dublin through the Euronext Dublin Code of Listing Requirements and Procedures for Investment Funds which can be obtained at http://www.ise.ie
- (v) the London Stock Exchange through its Rule Book which can be obtained from its website at: http://www.londonstockexchange.com.
- (vi) the Euronext Amsterdam and Paris Exchanges through their Rules and Regulations which can be obtained from the Euronext website at: <a href="https://www.euronext.com">https://www.euronext.com</a>.
- (vii) the Deutsche Boerse through its Rule Book which can be obtained from its website at: http://deutsche-boerse.com/dbg-en/.
- (viii) the Borsa Italiana through its Rules which can be obtained from its website at: <a href="http://www.borsaitaliana.it/homepage/homepage">http://www.borsaitaliana.it/homepage/homepage</a> en.html.

#### B. Board of Directors

In accordance with the Companies Act and the Constitution, unless otherwise determined by an ordinary resolution of the Company in general meeting, the number of Directors may not be less than two. The Board currently comprises of six Directors, three of whom are related to the Investment Manager of the Company and three of whom are independent. Details of the current Directors are set out in the "Directors and Other Information" section on page 2, under the heading "Board of Directors".

The Board meets on at least a quarterly basis to fulfil its responsibilities to the Company. However, additional meetings in addition to the quarterly meetings may be convened as required and the Board may meet more frequently in general sessions of the Board to discuss matters of general importance to the Company.

The Board has delegated management of the Company to certain service providers. These service providers are set out in the "Directors and Other Information" section on page 2.

Board materials, including a detailed agenda of items for consideration at each Board meeting, minutes of the previous meeting and reports from various internal and external service providers are generally circulated in advance of the meeting to allow all Directors adequate time to consider the material.

The quorum necessary for the transaction of business at a meeting of Directors is two. Directors generally attend all Board meetings.

The Board has regular direct contact with the delegated service providers and thus delegated responsibilities to committees are not deemed necessary.

## **DIRECTORS' REPORT (continued)**

**Corporate Governance Statement (continued)** 

#### C. Internal Control and Risk Management Systems in Relation to Financial Reporting

The Board, by delegation, is responsible for establishing and maintaining adequate internal control and risk management systems of the Company in relation to the financial reporting process. The Board has entrusted the administration of the accounting records to the Administrator. The Board, through delegation to the Administrator, has put in place a formal procedure to ensure that relevant accounting records for the Company are properly maintained and are readily available, and includes the procedure for the production of audited annual financial statements and unaudited semi-annual financial statements for the Company. The annual and semi-annual financial statements of the Company are prepared by the Administrator and presented to the Board for approval, prior to applicable filing such as with the Central Bank.

The Board has appointed an independent external audit firm to audit the annual financial statements in accordance with the Companies Act. The auditor's report to shareholders, including any qualifications, is reproduced in full in the annual report.

#### D. Shareholder Meetings

All general meetings of the Company shall be held in Ireland. Each financial year the Company shall hold a general meeting as its annual general meeting. Reasonable notice shall be given in respect of each general meeting of the Company. The notice shall specify the venue and time of the meeting and the business to be transacted at the meeting. A proxy may attend on behalf of any shareholder of the Company (a "Shareholder"). An ordinary resolution is a resolution passed by a simple majority and a special resolution is a resolution passed by a majority of 75% or more of the votes cast. The Constitution provides that matters may be determined by a meeting of Shareholders on a show of hands unless a poll is requested by five Shareholders or by Shareholders holding 10% or more of the shares or unless the Chairman of the meeting requests a poll. Each share (including the subscriber shares) gives the holder one vote in relation to any matters relating to the Company which are submitted to Shareholders for a vote by poll.

#### E. Diversity Report

The Company is established as an investment fund and has no employees. As with many similarly structured companies, the Board does not have a formal diversity policy in place because any such policy would apply only to the Board itself. While the Board has not set specific targets in respect of gender diversity, the Board's succession plan addresses the need to consider diversity and it acknowledges its importance in enhancing its operation. During any selection process for Directors, the Board is committed to selecting those with diversity of age, gender, educational or professional background, business skills and experience and the candidates for appointment are selected on the basis on these factors. The Board will ensure that all selection decisions are based on merit and that recruitment is fair and non-discriminating.

#### F. Audit Committee

When a Public-Interest Entity ("PIE") is a UCITS and a Company, Section 1551(18) disapplies S167 and S1551(11)(b) disapplies the requirement in S1551(1) for a PIE to have an audit committee. Accordingly, the company is not required to have and therefore does not have an audit committee.

Bronwyn Wright

Michael Boyce

Date: 26 April 2022

# REPORT OF THE DEPOSITARY TO THE SHAREHOLDERS OF FIRST TRUST GLOBAL FUNDS PLC DATED 31 DECEMBER 2021

For the period from 1 January 2021 to 31 December 2021 (the "Period")

The Bank of New York Mellon SA/NV, Dublin Branch (the "Depositary" "us", "we", or "our") has enquired into the conduct of First Trust Global Funds plc (the "Company") for the Period, in its capacity as Depositary to the Company.

This report including the opinion has been prepared for and solely for the shareholders in the Company, in accordance with our role as Depositary to the Company and for no other purpose. We do not, in giving this opinion, accept or assume responsibility for any other purpose or to any other person to whom this report is shown.

#### Responsibilities of the Depositary

Our duties and responsibilities are outlined in Regulation 34 of the European Communities (Undertakings for Collective Investment in Transferable Securities) Regulations 2011 (S.I. No 352 of 2011), as amended (the "Regulations").

Our report shall state whether, in our opinion, the Company has been managed in that Period in accordance with the provisions of the Company's constitutional documentation and the Regulations. It is the overall responsibility of the Company to comply with these provisions. If the Company has not been so managed, we as Depositary must state in what respects it has not been so managed and the steps which we have taken in respect thereof.

#### **Basis of Depositary Opinion**

The Depositary conducts such reviews as it, in its reasonable opinion, considers necessary in order to comply with its duties and to ensure that, in all material respects, the Company has been managed (i) in accordance with the limitations imposed on its investment and borrowing powers by the provisions of its constitutional documentation and the appropriate regulations and (ii) otherwise in accordance with the Company's constitutional documentation and the appropriate regulations.

#### **Opinion**

In our opinion, the Company has been managed during the Period, in all material respects:

- (i) in accordance with the limitations imposed on the investment and borrowing powers of the Company by the constitutional documentation and the Regulations; and
- (ii) otherwise in accordance with the provisions of the constitutional documentation and the Regulations.

Sashia Van Goether

For and on behalf of The Bank of New York Mellon SA/NV, Dublin Branch Riverside II Sir John Rogerson's Quay Grand Canal Dock Dublin 2 D02 KV60 Ireland

Date: 26 April 2022



#### Independent auditor's report to the shareholders of First Trust Global Funds plc

### Report on the audit of the financial statements

#### Opinion on the financial statements of First Trust Global Funds plc (the 'company')

In our opinion the financial statements:

- give a true and fair view of the assets, liabilities and financial position of the company as at 31 December 2021 and of the profit for the financial year then ended; and
- have been properly prepared in accordance with the relevant financial reporting framework, the applicable Regulations and, in particular, with the requirements of the Companies Act 2014.

The financial statements we have audited comprise:

- the Statements of Financial Position;
- the Statements of Comprehensive Income;
- the Statements of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares; and
- the related notes 1 to 24, including a summary of significant accounting policies as set out in note 2.

The relevant financial reporting framework that has been applied in their preparation is the Companies Act 2014 and FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" issued by the Financial Reporting Council ("the relevant financial reporting framework").

The applicable regulations that have been applied in their preparation is the European Communities (Undertakings for Collective Investment in Transferable Securities) Regulations, 2011 and Central Bank (Supervision and Enforcement) Act 2013 (Section 48(1)) (Undertakings for Collective Investment in Transferable Securities) Regulations, 2019 ("the applicable Regulations").

## Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (Ireland) (ISAs (Ireland)) and applicable law. Our responsibilities under those standards are described below in the "Auditor's responsibilities for the audit of the financial statements" section of our report.

We are independent of the company in accordance with the ethical requirements that are relevant to our audit of the financial statements in Ireland, including the Ethical Standard issued by the Irish Auditing and Accounting Supervisory Authority (IAASA), as applied to public interest entities, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Summary of our audit approach

Key audit matters	<ul> <li>The key audit matters that we identified in the current year were:</li> <li>Valuation of financial assets and liabilities at fair value through profit or loss</li> <li>Existence of financial assets and liabilities at fair value through profit or loss</li> <li>Within this report, any new key audit matters are identified with . There is no change in the key audit matters from the prior year.</li> </ul>
Materiality	The materiality level for each sub-fund was determined as 0.5% of Average Net Assets.
Scoping	The company is incorporated as an open-ended investment company with variable capital and is organised under the laws of Ireland as a public limited company pursuant to the Companies Act 2014 and engages First Trust Global Portfolios Management Limited (the "Manager") to manage certain duties and responsibilities with regards to the day-to-day management of the company. Our audit is a risk based approach taking into account the structure of the company, types of investments, the involvement of the third parties service providers, the accounting processes and controls in place and the industry in which the company operates.
Significant changes in our approach	There are no changes in our approach in the current year.

#### Conclusions relating to going concern

In auditing the financial statements, we have concluded that the directors' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

Our evaluation of the directors' assessment of the company's ability to continue to adopt the going concern basis of accounting included:

- Challenged the reasonableness of the key assumptions applied by the directors in their assessment.
- Held discussions with management on the directors' going concern assessment, the future plans for the company and the feasibility of those plans.
- Reviewed all board meeting minutes during the period up to the date of approval of the financial statements, for evidence of any discussions and/or decisions that could impact the company's ability to continue as a going concern.
- Reviewed the capital activity and Net Asset Value ("NAV") movements, subsequent to the financial year
- Reviewed the company's financial resources i.e. highly liquid investments and cash balances and its ability to pay its liabilities.
- Assessed the adequacy of the relevant going concern disclosures made in the financial statements set out on page 16.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the company's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

In relation to the reporting on how the group has applied the Irish Corporate Governance Annex, we have nothing material to add or draw attention to in relation to the directors' statement in the financial statements about whether the directors considered it appropriate to adopt the going concern basis of accounting.

Our responsibilities and the responsibilities of the directors with respect to going concern are described in the relevant sections of this report.

#### **Key Audit Matters**

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements of the current financial year and include the most significant assessed risks of material misstatement (whether or not due to fraud) we identified, including those which had the greatest effect on: the overall audit strategy, the allocation of resources in the audit; and directing the efforts of the engagement team. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.



## Valuation of financial assets and liabilities at fair value through profit or loss

### Key audit matter description



For the financial year ended 31 December 2021, the financial assets and liabilities at fair value through profit or loss of the company is €1,554 million, representing 99.7% of total net assets €1,558 million. The valuation of financial assets and liabilities at fair value through profit or loss is considered a key audit matter as the investments represent a significant balance on the Statement of Financial Position.

There is a risk that financial assets and liabilities at fair value through profit or loss may not be valued correctly.

Refer also to note 2, 5 and 11 in the financial statements.

## How the scope of our audit responded to the key audit matter



- We obtained BNY Mellon Fund Services (Ireland)'s SOC 1 Report and identified the key controls in place over the valuation process and reviewed those key controls for any exceptions.
- We considered if the company's valuation policy for investments is in line with FRS 102.
- We agreed the prices of investments in the investment portfolio at year end to closing prices published by independent pricing sources.
- We independently valued forward currency contracts by obtaining forward rates from third party pricing vendors and comparing these rates to the forwards rates recorded in the investment portfolio. We investigated any differences identified.



#### Existence of financial assets and liabilities at fair value through profit or loss

# Key audit matter description



The existence of financial assets and liabilities at fair value through profit or loss is considered a key audit matter as financial assets and liabilities at fair value through profit or loss is the most significant number on the Statement of Financial Position.

There is a risk that the financial assets and liabilities at fair value through profit or loss may not exist at year end.

Refer also to note 2, 5 and 11 in the financial statements.

## How the scope of our audit responded to the key audit matter



- We obtained BNY Mellon Fund Services (Ireland)'s SOC 1 Report and identified the key controls in place over the existence process and reviewed those key controls for any exceptions.
- We obtained independent confirmations from the depositary and other counterparties at the financial year end and agreed the amounts held to the investment portfolio.
- We tested a sample of reconciling trades to ensure that they have been recorded in the correct period.

Our audit procedures relating to these matters were designed in the context of our audit of the financial statements as a whole, and not to express an opinion on individual accounts or disclosures. Our opinion on the financial statements is not modified with respect to any of the risks described above, and we do not express an opinion on these individual matters.

#### Our application of materiality

We define materiality as the magnitude of misstatement that makes it probable that the economic decisions of a reasonably knowledgeable person, relying on the financial statements, would be changed or influenced. We use materiality both in planning the scope of our audit work and in evaluating the results of our work.

We determined materiality for each sub-fund to be 0.5% of average net assets. We have considered the average net assets to be the critical component for determining materiality because the main objective of the sub-funds is to provide investors with a total return. We have considered quantitative and qualitative factors such as understanding the entity and its environment, history of mistatetements, complexity of the company, reliabity of control environment etc

We agreed with the Board of Directors that we would report to the Board any audit differences in excess of 10% of materiality as well as differences below that threshold that, in our view, warranted reporting on qualitative grounds. We also report to the Board on disclosure matters that we identified when assessing the overall presentation of the financial statements.

#### An overview of the scope of our audit

Our audit is a risk based approach taking into account the structure of the company, types of investments, the involvement of the third parties service providers, the accounting processes and controls in place and the industry in which the company operates. The company is incorporated as an open-ended investment company with variable capital and is organised under the laws of Ireland as a public limited company pursuant to the Companies Act 2014. The company is authorised by the Central Bank of Ireland (the "Central Bank") as a UCITS (Undertaking for Collective Investment in Transferable Securities) pursuant to the European Communities (Undertakings for Collective Investment in Transferable Securities) Regulations 2011. The company is organised as an umbrella fund with segregated liability between sub-funds. We assess the risks of each sub-fund separately. We have conducted our audit based on the books and records maintained by the administrator BNY Mellon Fund Services (Ireland) at Guild House, Guild Street, international Financial Services Centre, Dublin 1 Ireland.

#### Other information

The other information comprises the information included in the Annual report and Audited Financial Statements, other than the financial statements and our auditor's report thereon. The directors are responsible for the other information contained within the Annual report.

Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

Our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

#### Responsibilities of directors

As explained more fully in the Directors' Responsibilities Statement, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view and otherwise comply with the Companies Act 2014, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the company or to cease operations, or have no realistic alternative but to do so.

#### Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (Ireland) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs (Ireland), we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based
  on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that
  may cast significant doubt on the company's ability to continue as a going concern. If we conclude that a
  material uncertainty exists, we are required to draw attention in our auditor's report to the related
  disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our
  conclusions are based on the audit evidence obtained up to the date of the auditor's report. However, future
  events or conditions may cause the entity (or where relevant, the group) to cease to continue as a going
  concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the
  disclosures, and whether the financial statements represent the underlying transactions and events in a
  manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that the auditor identifies during the audit.

For listed entities and public interest entities, the auditor also provides those charged with governance with a statement that the auditor has complied with relevant ethical requirements regarding independence, including the Ethical Standard for Auditors (Ireland) 2016, and communicates with them all relationships and other matters that may reasonably be thought to bear on the auditor's independence, and where applicable, related safeguards.

Where the auditor is required to report on key audit matters, from the matters communicated with those charged with governance, the auditor determines those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. The auditor describes these matters in the auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, the auditor determines that a matter should not be communicated in the auditor's report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

#### Report on other legal and regulatory requirements

### Opinion on other matters prescribed by the Companies Act 2014

Based solely on the work undertaken in the course of the audit, we report that:

- We have obtained all the information and explanations which we consider necessary for the purposes of our audit
- In our opinion the accounting records of the company were sufficient to permit the financial statements to be readily and properly audited.
- The financial statements are in agreement with the accounting records.
- In our opinion the information given in the directors' report is consistent with the financial statements and the directors' report has been prepared in accordance with the Companies Act 2014.

#### **Corporate Governance Statement**

We report, in relation to information given in the Corporate Governance Statement on pages 17 to 18 that:

- In our opinion, based on the work undertaken during the course of the audit, the information given in the Corporate Governance Statement pursuant to subsections 2(c) of section 1373 of the Companies Act 2014 is consistent with the company's statutory financial statements in respect of the financial year concerned and such information has been prepared in accordance with the Companies Act 2014. Based on our knowledge and understanding of the company and its environment obtained in the course of the audit, we have not identified any material misstatements in this information.
- In our opinion, based on the work undertaken during the course of the audit, the Corporate Governance
  Statement contains the information required by Regulation 6(3) of the European Union (Disclosure of
  Non-Financial and Diversity Information by certain large undertakings and groups) Regulations 2017 (as
  amended); and
- In our opinion, based on the work undertaken during the course of the audit, the information required pursuant to section 1373(2)(a),(b),(e) and (f) of the Companies Act 2014 is contained in the Corporate Governance Statement.

#### Matters on which we are required to report by exception

Based on the knowledge and understanding of the company and its environment obtained in the course of the audit, we have not identified material misstatements in the directors' report.

We have nothing to report in respect of the provisions in the Companies Act 2014 which require us to report to you if, in our opinion, the disclosures of directors' remuneration and transactions specified by law are not made.

#### Other matters which we are required to address

We were appointed by the board of First Trust Global Funds plc on 13 December 2012 to audit the financial statements for the financial year end 31 December 2012 and subsequent financial periods. The period of total uninterrupted engagement including previous renewals and reappointments of the firm is 10 years, covering the years ending 31 December 2012 to 31 December 2021.

The non-audit services prohibited by IAASA's Ethical Standard were not provided and we remained independent of the company in conducting the audit.

Our audit opinion is consistent with the additional report to the audit committee we are required to provide in accordance with ISA (Ireland) 260.

#### Use of our report

This report is made solely to the company's members, as a body, in accordance with Section 391 of the Companies Act 2014. Our audit work has been undertaken so that we might state to the company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the company and the company's members as a body, for our audit work, for this report, or for the opinions we have formed.

Michael Hartwell

Partner
For and on behalf of Deloitte Ireland LLP
Chartered Accountants and Statutory Audit Firm
Deloitte & Touche House, Earlsfort Terrace, Dublin 2

Date: 29 April 2022

## STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2021

	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)	72,346	351,885	38,164	198,331
Margin cash (Note 2F)	72,340	331,883	38,104	198,331
Financial assets at fair value through profit or loss	_	_	_	_
(Note 5)	110,149,502	26,895,465	21,217,113	145,592,915
Receivable on sale of securities	110,147,302	5,900	21,217,113	143,372,713
Accrued income and other receivables	84,100	32,005	92,739	_
Other assets	-	-	-	_
Total assets	110,305,948	27,285,255	21,348,016	145,791,246
	, ,	, ,	, ,	
Liabilities				
Financial liabilities at fair value through profit or loss				
(Note 5)	_	- (1.1)	_	_
Bank overdraft (Note 2F)	_	(11)	_	_
Margin cash (Note 2F)	_	_	_	_
Variation margin payable	_	_	_	_
Payable on purchase of securities	_	_	_	_
Payable on capital shares Capital gains tax payable (Note 4)	_	(91,434)	_	_
Accrued expenses (Note 6)	(60,423)	(18,166)	(11,554)	(81,020)
Total liabilities (excluding net assets attributable	(00,423)	(10,100)	(11,334)	(81,020)
to holders of redeemable participating shares)	(60,423)	(109,611)	(11,554)	(81,020)
to holders of redeemable participating shares)	(00,423)	(103,011)	(11,334)	(81,020)
Net assets attributable to holders of redeemable				,
participating shares	110,245,525	27,175,644	21,336,462	145,710,226
	-	, - ,-	<i>,,</i>	-, -, -
Number of redeemable participating shares in issue (Note 7 & 19C)				
Class A	875,002	800,002	485,002	3,080,002
Class B	675,002		315,002	670,002
Net asset value per share attributable to holders of redeemable participating shares				
Class A	US\$73.41	US\$33.97	£28.97	€38.81
Class B	US\$68.16	_	£23.14	€39.06

## STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2021 (continued)

	First Trust Indxx NextG UCITS ETF <sup>1</sup> US\$	First Trust US Equity Opportunities UCITS ETF US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Germany AlphaDEX <sup>®</sup> UCITS ETF €
Assets				
Cash (Note 2F)	180,840	42,302	74,822	3,163
Margin cash (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss				
(Note 5)	9,778,030	15,859,048	18,258,392	15,386,328
Receivable on sale of securities	_	_	491,713	_
Accrued income and other receivables	15,708	1,475	27,219	_
Other assets	_	_	_	_
Total assets	9,974,578	15,902,825	18,852,146	15,389,491
Liabilities Financial liabilities at fair value through profit or loss (Note 5) Bank overdraft (Note 2F) Margin cash (Note 2F) Variation margin payable Payable on purchase of securities Payable on capital shares Capital gains tax payable (Note 4) Accrued expenses (Note 6) Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(47) - (47,097) - (21,095) (6,313) (74,552)	- - - - - (8,658)	(22,171)  - (455,201)  - (5,421) (9,210)  (492,003)	- - - - - (6,905)
Net assets attributable to holders of redeemable participating shares	9,900,026	15,894,167	18,360,143	15,382,586
Number of redeemable participating shares in issue (Note 7 & 19C) Class A Class B	350,002	350,002	45,002 355,002	500,002
Net asset value per share attributable to holders of redeemable participating shares				
Class A Class B	US\$28.29 -	US\$45.41 -	US\$55.07 US\$44.74	€30.77 -

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

## STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2021 (continued)

	First Trust US Equity Income UCITS ETF US\$	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> US\$	First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF³ US\$	First Trust FactorFX UCITS ETF US\$
Assets				
Cash (Note 2F)	423,171	9,272	9,066	579,510
Margin cash (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss	101 454 460	6.000.014	26205 516	6.555.040
(Note 5)	121,454,462	6,982,914	26,205,716	6,775,843
Receivable on sale of securities	252.960	- 950	0.456	309,632
Accrued income and other receivables Other assets	252,860	859	9,456	34,451
Total assets	122,130,493	6,993,045	26,224,238	7,699,436
	122,130,473	0,773,043	20,224,230	7,077,430
Liabilities Financial liabilities at fair value through profit or loss				(225 - 25)
(Note 5)	_	_	_	(226,756)
Bank overdraft (Note 2F) Margin cash (Note 2F)	_	_	_	(1,436)
Variation margin payable	_	_	_	_
Payable on purchase of securities	_	_	_	(312,159)
Payable on capital shares	(229,190)	_	_	(312,137)
Capital gains tax payable (Note 4)	(==>,1>0)	_	_	_
Accrued expenses (Note 6)	(54,760)	(3,769)	(13,577)	(4,545)
Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(283,950)	(3,769)	(13,577)	(544,896)
Net assets attributable to holders of redeemable participating shares	121,846,543	6,989,276	26,210,661	7,154,540
Number of redeemable participating shares in issue (Note 7 & 19C)			4 000 000	445.000
Class A	2,800,002	300,002	1,000,002	115,002
Class B	1,000,002	_	_	25.002
Class B GBP (Hedged) Class C EUR (Hedged)				25,002 210,002
Net asset value per share attributable to holders of redeemable participating shares				
Class A	US\$31.67	US\$23.30	US\$26.21	US\$20.28
Class B	US\$33.18	_	_	_
Class B GBP (Hedged) Class C EUR (Hedged)				£15.68 €17.97

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

## STATEMENTS OF FINANCIAL POSITION

# As at 31 December 2021 (continued)

	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$	First Trust Cloud Computing UCITS ETF US\$	First Trust Low Duration Global Government Bond UCITS ETF €
Assets Cash (Note 2F)	907,068	19,989		753,311
Margin cash (Note 2F)	907,008	19,989		176,806
Financial assets at fair value through profit or loss				,
(Note 5)	151,027,955	45,428,289	600,842,186	19,455,903
Receivable on sale of securities Accrued income and other receivables	37,456	_	69,873	- 184,481
Other assets	37,430 —	_	09,873	104,401
Total assets	151,972,479	45,448,278	600,912,059	20,570,501
Liabilities Financial liabilities at fair value through profit or loss (Note 5) Bank overdraft (Note 2F) Margin cash (Note 2F) Variation margin payable Payable on purchase of securities Payable on capital shares Capital gains tax payable (Note 4) Accrued expenses (Note 6) Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	- - - - (23,347) (77,021) (100,368)	- - - - - (20,483) (20,483)	(73,107) (299,522) (372,629)	(136,343) (498) (128,742) (1,634) ————————————————————————————————————
Net assets attributable to holders of redeemable participating shares	151,872,111	45,427,795	600,539,430	20,295,506
Number of redeemable participating shares in issue (Note 7 & 19C) Class A Class B GBP (Hedged) Class C Net asset value per share attributable to holders of redeemable participating shares Class A	4,700,002 - - US\$32.31	1,450,002 - - US\$31.33	13,700,002 - - US\$43.84	50,002 1,050,002
Class B GBP (Hedged) Class C	_ _		_ _	£14.97 €18.48

## STATEMENTS OF FINANCIAL POSITION

# As at 31 December 2021 (continued)

	First Trust Capital Strength UCITS ETF US\$	First Trust Value Line® Dividend Index UCITS ETF US\$	First Trust NYSE Arca Biotechnology UCITS ETF US\$	First Trust Nasdaq Cybersecurity UCITS ETF US\$
Assets				
Cash (Note 2F)	29,660	57,091	12,756	3,837,041
Margin cash (Note 2F)	,	_	_	_
Financial assets at fair value through profit or loss				
(Note 5)	12,669,673	16,933,372	15,826,837	339,720,698
Receivable on sale of securities	_	_	_	88,829
Accrued income and other receivables	9,117	23,175	_	179,669
Other assets				
Total assets	12,708,450	17,013,638	15,839,593	343,826,237
Liabilities Financial liabilities at fair value through profit or loss (Note 5)	_	_	_	_
Bank overdraft (Note 2F)	_	_	_	(67)
Margin cash (Note 2F)	_	_	_	_
Variation margin payable	_	_	_	_
Payable on purchase of securities	_	_	_	(3,555,328)
Payable on capital shares	_	_	_	_
Capital gains tax payable (Note 4)	_	_	_	_
Accrued expenses (Note 6)	(6,249)	(9,786)	(7,026)	(162,151)
Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(6,249)	(9,786)	(7,026)	(3,717,546)
Net assets attributable to holders of redeemable participating shares	12,702,201	17,003,852	15,832,567	340,108,691
Number of redeemable participating shares in issue (Note 7 & 19C) Class A	450,002	700,002	800,002	10,000,002
Net asset value per share attributable to holders of redeemable participating shares Class A	US\$28.23	US\$24.29	US\$19.79	US\$34.01

## STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2021 (continued)

First Trust Strategic Metal and Energy Equity UCITS Fund <sup>4</sup> US\$	First Trust Global Capital Strength ESG Leaders UCITS ETF <sup>5</sup> US\$	First Trust IPOX® Europe Equity Opportunities UCITS ETF <sup>6</sup> €	Total €
45.000	17.006		6040.660
17,932	17,396	7,565	6,848,668
_	_	_	176,806
1,210,011	5,556,937	2,213,921	1,554,726,751
		_	787,972
	3,379	202	982,373
			5,664
1,235,097	5,577,712	2,221,688	1,563,528,234
- - - - - (14,819) (14,819)	(19) (14,893) (3,144) (18,056)	(1,201)	(335,743) (85,671) (128,742) (1,634) (3,842,617) (201,541) (137,348) (796,234) (5,529,530)
1,220,278	5,559,656	2,220,487	1,557,998,704
20,232 US\$60.32	150,002 US\$37.06	100,002 €22.20	
	Strategic Metal and Energy Equity UCITS Fund4 US\$  17,932	Strategic Metal and Energy Equity UCITS Fund4         Global Capital Strength ESG Leaders UCITS ETF5           US\$         US\$           17,932         17,396           -         -           1,210,011         5,556,937           -         -           713         3,379           6,441         -           -         -           -         (19)           -         -           -	Strategic Metal and Energy Equity         Strength ESG Leaders UCITS ETF6         Europe Equity Opportunities UCITS ETF6           US\$         US\$         €           17,932         17,396         7,565           -         -         -           1,210,011         5,556,937         2,213,921           -         -         -           713         3,379         202           6,441         -         -           -         (1,235,097)         5,577,712         2,221,688    Strength  Europe Equity Opportunities UCITS ETF6  UCITS ETF6          €          2,213,921

Bronwyn Wright Date: 26 April 2022

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

Michael Boyce

 <sup>&</sup>lt;sup>4</sup> First Trust Strategic Metal and Energy Equity UCITS Fund was launched on 8 February 2021
 <sup>5</sup> First Trust Global Capital Strength ESG Leaders UCITS ETF was launched on 9 March 2021.

<sup>&</sup>lt;sup>6</sup> First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched on 21 June 2021.

## STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2020

	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	0.44	-0.4.	4 60 7 0 40	100 011
Cash (Note 2F)	77,861	58,147	1,695,843	122,811
Margin cash (Note 2F)	_	_	_	_
Cash collateral (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss	00.052.007	20 444 929	12 005 000	120 227 500
(Note 5)	90,053,897	39,444,828	13,885,800	130,236,588
Variation margin receivable Receivable on sale of securities	_	_	1,190,903	_
Accrued income and other receivables	80,235	34,754	43,354	27.412
Total assets	90,211,993	39,537,729	16,815,900	37,413 130,396,812
Total assets	90,211,993	39,557,729	10,815,900	130,390,812
Liabilities Financial liabilities at fair value through profit or loss (Note 5) Bank overdraft (Note 2F) Margin cash (Note 2F) Variation margin payable Payable on purchase of securities Payable on capital shares Capital gains tax payable (Note 4) Accrued expenses (Note 6) Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	- - - - - (50,242)	- - - - (65,741) (25,471) (91,212)	(2,853,798) - (9,640) (2,863,438)	(380) - - - - (72,950) (73,330)
Net assets attributable to holders of redeemable participating shares	90,161,751	39,446,517	13,952,462	130,323,482
Number of redeemable participating shares in issue (Note 7 & 19C) Class A Class B Net asset value per share attributable to holders of	875,002 725,002	1,250,002	485,002 115,002	3,380,002 670,002
redeemable participating shares Class A Class B	US\$58.06 US\$54.29	US\$31.56 -	£24.06 £19.85	€32.04 €32.88

## STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2020 (continued)

	First Trust Indxx NextG UCITS ETF <sup>1</sup> US\$	First Trust US Equity Opportunities UCITS ETF US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Germany AlphaDEX® UCITS ETF €
Assets	7.440	20.702	44.570	1 (20
Cash (Note 2F)	7,449	30,703	44,570	1,639
Margin cash (Note 2F)	_	_	_	_
Cash collateral (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss (Note 5)	1 206 206	13,150,445	21 515 620	2 725 007
Variation margin receivable	1,206,296	15,150,445	21,515,629	2,735,097
Receivable on sale of securities	_	_	388	_
Accrued income and other receivables	1,838	2,308	38,520	921
Total assets	1,215,583	13,183,456	21,599,107	2,737,657
1 otal assets	1,215,565	13,163,430	21,599,107	2,737,037
Liabilities Financial liabilities at fair value through profit or loss (Note 5) Bank overdraft (Note 2F) Margin cash (Note 2F) Variation margin payable Payable on purchase of securities Payable on capital shares Capital gains tax payable (Note 4) Accrued expenses (Note 6) Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	- - - - - (717)	- - - - - (7,334) (7,334)	- - - - (5,816) (11,612) (17,428)	- - - - - (1,477) (1,477)
Net assets attributable to holders of redeemable participating shares	1,214,866	13,176,122	21,581,679	2,736,180
Number of redeemable participating shares in issue (Note 7 & 19C) Class A Class B	50,002	300,002	45,002 455,002	100,002
Net asset value per share attributable to holders of redeemable participating shares Class A Class B	US\$24.30 _	US\$43.92 -	US\$50.31 US\$42.46	€27.36 -

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

#### STATEMENTS OF FINANCIAL POSITION

#### As at 31 December 2020 (continued)

	First Trust US Equity Income UCITS ETF US\$	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> US\$	First Trust North American Energy Infrastructure Income UCITS Fund <sup>3</sup> US\$	First Trust Nasdaq <sup>®</sup> Clean Edge <sup>®</sup> Green Energy UCITS ETF <sup>4</sup> US\$
Assets				0.54
Cash (Note 2F)	38,453	733	_	4,028
Margin cash (Note 2F)	_	_	_	_
Cash collateral (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss (Note 5)	65,373,181	1,551,310		1,462,938
Variation margin receivable	05,575,161	1,331,310	_	1,402,936
Receivable on sale of securities	_	_	_	_
Accrued income and other receivables	129,450	_	_	1,055
Total assets	65,541,084	1,552,043	_	1,468,021
Liabilities Financial liabilities at fair value through profit or loss (Note 5) Bank overdraft (Note 2F) Margin cash (Note 2F) Variation margin payable Payable on purchase of securities Payable on capital shares Capital gains tax payable (Note 4) Accrued expenses (Note 6) Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	- - - - - (30,965) (30,965)	- - - - - (829)	- - - - - - -	- - - - - (912)
Net assets attributable to holders of redeemable participating shares	65,510,119	1,551,214	_	1,467,109
Number of redeemable participating shares in issue (Note 7 & 19C)				
Class A	1,850,002	50,002	_	50,002
Class B	800,002	_	_	_
Net asset value per share attributable to holders of redeemable participating shares	110004.54	110421.02		110000 24
Class A Class B	US\$24.54 US\$25.13	US\$31.02 -		US\$29.34 -

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust North America Energy Infrastructure Income UCITS Fund was terminated on 22 July 2020.

<sup>&</sup>lt;sup>4</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

## STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2020 (continued)

First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$	First Trust Cloud Computing UCITS ETF US\$
656,977	191,024	99,415	2,206,965
_	_	_	_
270,000	_	_	_
<b>=</b> 020 000	54.050.001	20.055.006	510 0 <b>10</b> 60 5
7,938,889	54,872,821	30,857,896	518,842,695
_	_	1 470 667	_
- 50.072	- 52 015	1,4/0,00/	02 262
		22 427 079	92,363
8,915,939	55,117,760	32,427,978	521,142,023
(21,197) (5,565) (26,762)  8,889,177	- - - - (29,352) (29,352) 55,088,408	- - - (1,476,100) - (14,752) (1,490,852) 30,937,126	- - - - (259,977) (259,977) (259,977)
115,002 35,002 250,002 US\$20.88 £16.18 €18.68	2,000,002 - - US\$27.54 - -	1,050,002 - - - US\$29.46 - -	13,100,002 - - US\$39.76 -
	FactorFX UCITS ETF US\$  656,977	Indxx   Innovative   First Trust   FactorFX   UCITS ETF   US\$   US\$   US\$	Indxx

### STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2020 (continued)

	First Trust Low Duration Global Government Bond UCITS ETF €	First Trust Capital Strength UCITS ETF <sup>5</sup> US\$	First Trust Value Line® Dividend Index UCITS ETF <sup>6</sup> US\$	First Trust NYSE Arca Biotechnology UCITS ETF <sup>7</sup> US\$
Assets				
Cash (Note 2F)	951,328	14,776	26,630	14,782
Margin cash (Note 2F)	242,291	_	_	_
Cash collateral (Note 2F)	_	_	_	_
Financial assets at fair value through profit or loss				
(Note 5)	27,103,279	6,695,166	7,779,616	11,293,832
Variation margin receivable	2,747	_	_	_
Receivable on sale of securities	_	_	_	_
Accrued income and other receivables	264,162	4,109	11,308	_
Total assets	28,563,807	6,714,051	7,817,554	11,308,614
Liabilities Financial liabilities at fair value through profit or loss (Note 5) Bank overdraft (Note 2F) Margin cash (Note 2F) Variation margin payable Payable on purchase of securities Payable on capital shares Capital gains tax payable (Note 4) Accrued expenses (Note 6) Total liabilities (excluding net assets attributable to holders of redeemable participating shares)  Net assets attributable to holders of redeemable participating shares	(223,717) (2,006) (79,355) (3,615) (364,071) - (9,644) (682,408)	(3,363)	- - - - - (4,586) (4,586)	- - - - (4,431) (4,431)
Number of redeemable participating shares in issue				
(Note 7 & 19C)			,	
Class A	_	300,002	400,002	550,002
Class B GBP (Hedged)	100,002	_	_	_
Class C	1,300,002	_	_	_
Net asset value per share attributable to holders of redeemable participating shares		110022 27	110010 52	118020.55
Class A	- C16 14	US\$22.37	US\$19.53	US\$20.55
Class B GBP (Hedged)	£16.14	_	_	_
Class C	€20.06	_	_	_

<sup>&</sup>lt;sup>5</sup> First Trust Capital Strength UCITS ETF was launched on 27 January 2020.

<sup>&</sup>lt;sup>6</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020. <sup>7</sup> First Trust NYSE Arca Biotechnology UCITS ETF was launched on 27 May 2020.

## STATEMENTS OF FINANCIAL POSITION

## As at 31 December 2020 (continued)

	First Trust Nasdaq Cybersecurity UCITS ETF <sup>8</sup>	Total
	US\$	€
Assets Cash (Note 2F) Margin cash (Note 2F) Cash collateral (Note 2F) Financial assets at fair value through profit or loss (Note 5) Variation margin receivable	1,489,312 - - 62,634,866	7,025,645 242,291 220,669 939,491,859 2,747
Receivable on sale of securities Accrued income and other receivables  Total assets	31,418 <b>64,155,596</b>	2,532,761 785,197 <b>950,301,169</b>
Liabilities Financial liabilities at fair value through profit or loss (Note 5) Bank overdraft (Note 2F) Margin cash (Note 2F) Variation margin payable Payable on purchase of securities Payable on capital shares Capital gains tax payable (Note 4) Accrued expenses (Note 6) Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(1,454,050) - (29,487) (1,483,537)	(241,042) (2,386) (79,355) (3,615) (364,071) (5,583,057) (58,483) (486,811) (6,818,820)
Net assets attributable to holders of redeemable participating shares	62,672,059	943,482,349
Number of redeemable participating shares in issue (Note 7 & 19C) Class A Net asset value per share attributable to holders of redeemable participating shares	2,200,002	
Class A	US\$28.49	

<sup>&</sup>lt;sup>8</sup> First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

### STATEMENTS OF COMPREHENSIVE INCOME

## For the financial year ended 31 December 2021

	First Trust US Large Cap Core AlphaDEX <sup>®</sup> 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	1,634,765	1,422,048	736,042	4,944,772
at fair value through profit or loss (Note 3)	22,337,576	2,011,792	2,354,260	25,079,736
Total investment gain/(loss)	23,972,341	3,433,840	3,090,302	30,024,508
Expenses Management fees (Note 9B, 9C & 9D) Administration fees (Note 9A)	(654,692) _	(246,636)	(112,918)	(994,873)
Depositary fees (Note 9F)	_	_	_	_
Directors' fees (Note 10)	_	_	_	_
Audit fees (Note 9H) Professional fees	_	_	_	_
Other expenses		_	_	_
Total expenses	(654,692)	(246,636)	(112,918)	(994,873)
Less: Expenses above cap (Note 9G)	-	_	_	_
Net expenses	(654,692)	(246,636)	(112,918)	(994,873)
Capital gains tax (Note 4)	_	74,121	_	_
Withholding tax (Note 2C & 4)	(223,560)	(147,554)	(6,572)	(874,818)
Finance Costs  Ponk interest expense	(2)	(2.304)	(710)	(3,291)
		(2,33 <del>4</del> ) –	\ /	(498,482)
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	22,787,974	3,111,377	2,862,450	27,653,044
Finance Costs  Bank interest expense Distributions (Note 2H)  Net increase/(decrease) in net assets attributable to holders of redeemable	(2) (306,113)	(2,394)	(719) (107,643)	(3,2 (498,4

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

#### STATEMENTS OF COMPREHENSIVE INCOME

#### For the financial year ended 31 December 2021 (continued)

	First Trust Indxx NextG UCITS ETF <sup>1</sup>	First Trust US Equity Opportunities UCITS ETF	First Trust Global Equity Income UCITS ETF	First Trust Germany AlphaDEX <sup>®</sup> UCITS ETF
	US\$	US\$	US\$	€
Income Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	175,332	101,188	1,080,578	52,041
at fair value through profit or loss (Note 3)	1,169,404	297,185	1,241,878	227,164
Total investment gain/(loss)	1,344,736	398,373	2,322,456	279,205
Expenses				
Management fees (Note 9B, 9C & 9D)	(45,422)	(107,044)	(125,897)	(24,992)
Administration fees (Note 9A)	_	_	_	_
Depositary fees (Note 9F)	_	_	_	_
Directors' fees (Note 10) Audit fees (Note 9H)	_	_	_	_
Professional fees	_	_	_	_
Other expenses	_	_	_	_
Total expenses	(45,422)	(107,044)	(125,897)	(24,992)
Less: Expenses above cap (Note 9G)	-	_	_	_
Net expenses	(45,422)	(107,044)	(125,897)	(24,992)
Capital gains tax (Note 4) Withholding tax (Note 2C & 4)	21,095 (28,075)	- (14,684)	5,052 (112,334)	(6,361)
Finance Costs Bank interest expense	(424)		(127)	(5)
Distributions (Note 2H)	( <del>1</del> 24)	_	(687,786)	(31,841)
Net increase/(decrease) in net assets			(007,700)	(22,011)
attributable to holders of redeemable				
participating shares from operations	1,291,910	276,645	1,401,364	216,006

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

#### STATEMENTS OF COMPREHENSIVE INCOME

#### For the financial year ended 31 December 2021 (continued)

	First Trust US Equity Income UCITS ETF US\$	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> US\$	First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF³ US\$	First Trust FactorFX UCITS ETF US\$
Income Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	4,267,983	4,676	84,386	11,944
at fair value through profit or loss (Note 3)	22,593,883	(1,351,892)	(279,860)	(600,830)
Total investment gain/(loss)	26,861,866	(1,347,216)	(195,474)	(588,886)
Expenses Management fees (Note 9B, 9C & 9D) Administration fees (Note 9A) Depositary fees (Note 9F) Directors' fees (Note 10) Audit fees (Note 9H)	(657,457) - - - -	(29,085) - - - -	(101,576) - - - -	(61,828) - - - -
Professional fees	_	_	_	_
Other expenses  Total expenses	(657,457)	(29,085)	(101,576)	(61,828)
Less: Expenses above cap (Note 9G)	_	_	_	_
Net expenses	(657,457)	(29,085)	(101,576)	(61,828)
Capital gains tax (Note 4) Withholding tax (Note 2C & 4)	(613,211)	(339)	- (12,997)	1,458
Finance Costs Bank interest expense Distributions (Note 2H)	(18) (2,280,606)	(48)	(1)	(414)
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	23,310,574	(1,376,688)	(310,048)	(649,670)

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar as on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

<sup>3</sup> First Trust US Small Cap Core AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Nasdaq<sup>®</sup> Clean Edge<sup>®</sup> Green Energy UCITS ETF on 1 February 2021.

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

### STATEMENTS OF COMPREHENSIVE INCOME

## For the financial year ended 31 December 2021 (continued)

	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$	First Trust Cloud Computing UCITS ETF US\$	First Trust Low Duration Global Government Bond UCITS ETF €
Income Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities at fair value through profit or loss (Note 3)	2,930,665 11,611,831	81,524 1,236,910	8,170,370 53,791,371	434,781 (1,988,508)
Total investment gain/(loss)	14,542,496	1,318,434	61,961,741	(1,553,727)
Expenses Management fees (Note 9B, 9C & 9D) Administration fees (Note 9A) Depositary fees (Note 9F) Directors' fees (Note 10) Audit fees (Note 9H) Professional fees Other expenses Total expenses Less: Expenses above cap (Note 9G)	(688,615)  (688,615)	(229,418)  (229,418)	(3,715,105) (3,715,105)	(114,169) (114,169)
Net expenses	(688,615)	(229,418)	(3,715,105)	(114,169)
Capital gains tax (Note 4) Withholding tax (Note 2C & 4)	43,783 (463,090)	(12,229)	(1,248,052)	(28,871)
Finance Costs Bank interest expense Distributions (Note 2H) Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	13,434,053	(218) - <b>1,076,569</b>	56,998,584	(4,502) (289,865) (1,991,134)

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

### STATEMENTS OF COMPREHENSIVE INCOME

### For the financial year ended 31 December 2021 (continued)

	First Trust Capital Strength UCITS ETF US\$	First Trust Value Line® Dividend Index UCITS ETF US\$	First Trust NYSE Arca Biotechnology UCITS ETF US\$	First Trust Nasdaq Cybersecurity UCITS ETF US\$
Income Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	177,783	271,638	47,698	2,834,555
at fair value through profit or loss (Note 3)  Total investment gain/(loss)	2,200,220 <b>2,378,003</b>	2,254,870 2,526,508	(727,972) ( <b>680,274</b> )	39,758,095 <b>42,592,650</b>
Expenses Management fees (Note 9B, 9C & 9D) Administration fees (Note 9A) Depositary fees (Note 9F) Directors' fees (Note 10) Audit fees (Note 9H) Professional fees Other expenses Total expenses Less: Expenses above cap (Note 9G)	(60,454) (60,454)	(71,781) (71,781) - (71,781)	(84,876)  (84,876)  - (84,876)	(1,193,770) (1,193,770) -
Net expenses  Capital gains tax (Note 4)	(60,454)	(71,781)	(84,876)	(1,193,770)
Withholding tax (Note 2C & 4)	(25,335)	(42,188)	(7,882)	(395,428)
Finance Costs Bank interest expense Distributions (Note 2H) Net increase/(decrease) in net assets attributable to holders of redeemable	(1)	_ 	(234)	(620)
participating shares from operations	2,292,213	2,412,539	(773,266)	41,002,832

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

#### STATEMENTS OF COMPREHENSIVE INCOME

### For the financial year ended 31 December 2021 (continued)

	First Trust Strategic Metal and Energy Equity UCITS Fund <sup>4</sup>	First Trust Global Capital Strength ESG Leaders UCITS ETF <sup>5</sup>	First Trust IPOX® Europe Equity Opportunities UCITS ETF <sup>6</sup>	Total
	US\$	US\$	€	€
Income Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities at fair value through profit or loss (Note 3)	28,064 181,478	194,044 (149,545)	9,007 219,676	26,187,968 159,542,072
Total investment gain/(loss)	209,542	44,499	228,683	185,730,040
Expenses Management fees (Note 9B, 9C & 9D) Administration fees (Note 9A) Depositary fees (Note 9F) Directors' fees (Note 10) Audit fees (Note 9H) Professional fees Other expenses Total expenses Less: Expenses above cap (Note 9G)	(5,028) (6,466) (24,357) (151) (6,502) (1,839) (8,221) (52,564)	(61,024) (61,024)	(7,435) - - - - - - - (7,435)	(8,156,895) (5,484) (20,658) (128) (5,514) (1,560) (6,972) (8,197,211)
Net expenses	(6,285)	(61,024)	(7,435)	(8,157,961)
Capital gains tax (Note 4) Withholding tax (Note 2C & 4)	(7,346)	14,939 (31,678)	(799)	134,505 (3,780,922)
Finance Costs Bank interest expense Distributions (Note 2H) Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(48) - 195,863	(1,440)(34,704)	(2) - 220,447	(14,143) (3,714,723) 170,196,796

 <sup>&</sup>lt;sup>4</sup> First Trust Strategic Metal and Energy Equity UCITS Fund was launched on 8 February 2021.
 <sup>5</sup> First Trust Global Capital Strength ESG Leaders UCITS ETF was launched on 9 March 2021.

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

<sup>&</sup>lt;sup>6</sup> First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched on 21 June 2021.

## STATEMENTS OF COMPREHENSIVE INCOME

## For the financial year ended 31 December 2020

	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 <sup>®</sup> UCITS ETF €
Income	2.1(1.204	1 100 (0)	40 ( 0 (0	2 202 225
Investment income (Note 2C & 2D)  Net gain/(loss) on financial assets and liabilities	2,161,384	1,420,636	486,269	3,292,225
at fair value through profit or loss (Note 3)	6,632,917	(5,096,337)	(3,310,520)	(18,615,377)
Total investment gain/(loss)	8,794,301	(3,675,701)	(2,824,251)	(15,323,152)
Expenses				
Management fees (Note 9B, 9C & 9D)	(718,729)	(353,589)	(120,990)	(960,650)
Administration fees (Note 9A)	_	_	_	_
Depositary fees (Note 9F) Directors' fees (Note 10)	_	_	_	_
Audit fees (Note 9H)	_	_	_	_
Professional fees	_	_	_	_
Other expenses Total expenses	(718,729)	(353,589)	(120,990)	(960,650)
Total expenses	(710,727)	(333,367)	(120,770)	(200,030)
Less: Expenses above cap (Note 9G)	_	_	-	_
Net expenses	(718,729)	(353,589)	(120,990)	(960,650)
		1010-0		
Capital gains tax (Note 4) Withholding tax (Note 2C & 4)	(306,083)	184,879 (142,408)	(10,445)	(572,296)
withholding tax (Note 20 to 4)	(300,003)	(142,400)	(10,443)	(372,270)
Finance Costs				
Bank interest expense	(282.024)	(1,470)	(136)	(5,567)
Distributions (Note 2H)  Net increase/(decrease) in net assets	(382,024)		(45,727)	(205,499)
attributable to holders of redeemable				
participating shares from operations	7,387,465	(3,988,289)	(3,001,549)	(17,067,164)

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

#### STATEMENTS OF COMPREHENSIVE INCOME

### For the financial year ended 31 December 2020 (continued)

	First Trust Indxx NextG UCITS ETF <sup>1</sup>	First Trust US Equity Opportunities UCITS ETF	First Trust Global Equity Income UCITS ETF	First Trust Germany AlphaDEX <sup>®</sup> UCITS ETF
	US\$	US\$	US\$	€
Income Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	24,565	86,179	899,620	29,152
at fair value through profit or loss (Note 3)	(45,974)	4,362,940	(815,973)	196,743
Total investment gain/(loss)	(21,409)	4,449,119	83,647	225,895
Evmonage				
Expenses Management fees (Note 9B, 9C & 9D)	(7,689)	(64,966)	(115,635)	(9,429)
Administration fees (Note 9A)	_	_	_	_
Depositary fees (Note 9F)	_	_	_	_
Directors' fees (Note 10)	_	_	_	_
Audit fees (Note 9H) Professional fees	_	_	_	_
Other expenses	_	_	_	_
Total expenses	(7,689)	(64,966)	(115,635)	(9,429)
Less: Expenses above cap (Note 9G)	_	_	_	_
Net expenses	(7,689)	(64,966)	(115,635)	(9,429)
Capital gains tax (Note 4) Withholding tax (Note 2C & 4)	(3,685)	_ (12,818)	(5,791) (100,540)	- (3,740)
Finance Costs				
Bank interest expense	(12)	(76)	(263)	(14)
Distributions (Note 2H)			(635,012)	(17,666)
Net increase/(decrease) in net assets				
attributable to holders of redeemable participating shares from operations	(32,795)	4,371,259	(773,594)	195,046
participating snares from operations	(34,173)	7,3/1,437	(113,374)	173,040

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

#### STATEMENTS OF COMPREHENSIVE INCOME

#### For the financial year ended 31 December 2020 (continued)

		First Trust	First Trust North American	First Trust
	First Trust US Equity Income UCITS ETF US\$	Dow Jones International Internet UCITS ETF <sup>2</sup> US\$	Energy Infrastructure Income UCITS Fund <sup>3</sup> US\$	Nasdaq® Clean Edge® Green Energy UCITS ETF <sup>4</sup> US\$
Income				
Investment income (Note 2C & 2D)  Net gain/(loss) on financial assets and liabilities	3,290,864	27,998	115,722	21,114
at fair value through profit or loss (Note 3)	(6,283,032)	97,738	(1,357,143)	311,143
Total investment gain/(loss)	(2,992,168)	125,736	(1,241,421)	332,257
Expenses  Management food (Note OR, OC, & OR)	(264 600)	(0.505)	(16.025)	(0.409)
Management fees (Note 9B, 9C & 9D) Administration fees (Note 9A)	(364,699)	(9,595)	(16,035) (37,293)	(9,498)
Depositary fees (Note 9F)	_	_	(5,406)	_
Directors' fees (Note 10)	_	_	(1,094)	_
Audit fees (Note 9H)	_	_	(5,184)	_
Professional fees	_	_	(17,551)	_
Other expenses	_	_	(13,376)	
Total expenses	(364,699)	(9,595)	(95,939)	(9,498)
Less: Expenses above cap (Note 9G)	_	_	75,606	_
Net expenses	(364,699)	(9,595)	(20,333)	(9,498)
Capital gains tax (Note 4)				
Withholding tax (Note 2C & 4)	(452,095)	(9,799)	(4,352)	(2,783)
Finance Costs				
Bank interest expense	(147)	(7)	(61)	(1)
Distributions (Note 2H)	(1,786,477)	_	(17,865)	_
Net increase/(decrease) in net assets			, , ,	
attributable to holders of redeemable				
participating shares from operations	(5,595,586)	106,335	(1,284,032)	319,975

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for translation.

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

<sup>&</sup>lt;sup>3</sup> First Trust North American Energy Infrastructure Income UCITS Fund was terminated on 22 July 2020.

<sup>&</sup>lt;sup>4</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

#### STATEMENTS OF COMPREHENSIVE INCOME

### For the year ended 31 December 2020 (continued)

	First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$	First Trust Cloud Computing UCITS ETF US\$
Income Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	87,205	716,818	52,852	2,021,887
at fair value through profit or loss (Note 3)  Total investment gain/(loss)	245,058 <b>332,263</b>	8,134,520 <b>8,851,338</b>	8,824,061 <b>8,876,913</b>	151,469,903 <b>153,491,790</b>
Expenses Management fees (Note 9B, 9C & 9D) Administration fees (Note 9A) Depositary fees (Note 9F) Directors' fees (Note 10) Audit fees (Note 9H) Professional fees Other expenses Total expenses Less: Expenses above cap (Note 9G) Net expenses	(65,391)	(248,542)  (248,542)  - (248,542)	(101,704)  (101,704)  - (101,704)	(1,592,914) (1,592,914) (1,592,914)
Capital gains tax (Note 4) Withholding tax (Note 2C & 4)	(2,048)	_ (119,249)		(310,090)
Finance Costs Bank interest expense Distributions (Note 2H) Net increase/(decrease) in net assets	(826)	(72)	(40)	(1,878)
attributable to holders of redeemable participating shares from operations	263,998	8,483,475	8,767,461	151,586,908

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

#### STATEMENTS OF COMPREHENSIVE INCOME

#### For the year ended 31 December 2020 (continued)

	First Trust Low Duration Global Government Bond UCITS ETF €	First Trust Capital Strength UCITS ETF <sup>5</sup> US\$	First Trust Value Line® Dividend Index UCITS ETF <sup>6</sup> US\$	First Trust NYSE Arca Biotechnology UCITS ETF <sup>7</sup> US\$
Income				
Investment income (Note 2C & 2D)  Net gain/(loss) on financial assets and liabilities	247,929	95,754	171,253	8,296
at fair value through profit or loss (Note 3)	127,105	618,184	439,690	401,062
Total investment gain/(loss)	375,034	713,938	610,943	409,358
Expenses				
Management fees (Note 9B, 9C & 9D)	(72,360)	(34,328)	(36,152)	(14,327)
Administration fees (Note 9A)	_	_	_	_
Depositary fees (Note 9F)	_	_	_	_
Directors' fees (Note 10)	_	_	_	_
Audit fees (Note 9H) Professional fees	_	_	_	_
Other expenses	_	_	_	_
Total expenses	(72,360)	(34,328)	(36,152)	(14,327)
1 otal expenses	(72,500)	(34,320)	(30,132)	(14,527)
Less: Expenses above cap (Note 9G)	_	_	_	_
Net expenses	(72,360)	(34,328)	(36,152)	(14,327)
Capital gains tax (Note 4)	_	_	_	_
Withholding tax (Note 2C & 4)	(22,592)	(14,312)	(26,495)	(1,485)
Finance Costs				
Bank interest expense	(2,682)	_	(18)	(3)
Distributions (Note 2H)	(163,433)	_	· ,	_
Net increase/(decrease) in net assets	` '			
attributable to holders of redeemable				
participating shares from operations	113,967	665,298	548,278	393,543
			•	•

<sup>&</sup>lt;sup>5</sup> First Trust Capital Strength UCITS ETF was launched on 27 January 2020.

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

<sup>&</sup>lt;sup>6</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020.

<sup>&</sup>lt;sup>7</sup> First Trust NYSE Area Biotechnology UCITS ETF was launched on 27 May 2020.

#### STATEMENTS OF COMPREHENSIVE INCOME

### For the year ended 31 December 2020 (continued)

	First Trust Nasdaq Cybersecurity	
	UCITS ETF <sup>8</sup>	Total
	US\$	€
Income Investment income (Note 2C & 2D) Net gain/(loss) on financial assets and liabilities	181,203	14,075,957
at fair value through profit or loss (Note 3)	14,293,911	137,266,135
Total investment gain/(loss)	14,475,114	151,342,092
Expenses Management See (Mate OB, OC, 8, OD)	(122 292)	(4.569.020)
Management fees (Note 9B, 9C & 9D) Administration fees (Note 9A)	(122,282)	(4,568,929)
Depositary fees (Note 9F)	_	(31,882) (4,622)
Directors' fees (Note 10)	_	(935)
Audit fees (Note 9H)	_	(4,432)
Professional fees	_	(15,005)
Other expenses	_	(11,435)
Total expenses	(122,282)	(4,637,240)
Less: Expenses above cap (Note 9G)	_	64,637
Net expenses	(122,282)	(4,572,603)
Capital gains tax (Note 4) Withholding tax (Note 2C & 4)	- (19,026)	156,804 (1,953,733)
withholding tax (Note 20 & 4)	(19,020)	(1,933,733)
Finance Costs Bank interest expense Distributions (Note 2H)	(104)	(12,770) (2,907,954)
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	14,333,702	142,051,836

<sup>&</sup>lt;sup>8</sup> First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

There are no recognised gains or losses in the financial year other than those dealt with in the Statements of Comprehensive Income.

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

## For the financial year ended 31 December 2021

First Trust US Large Cap Core AlphaDEX <sup>®</sup> UCITS ETF	First Trust Emerging Markets AlphaDEX <sup>®</sup> UCITS ETF	First Trust United Kingdom AlphaDEX <sup>®</sup> UCITS ETF	First Trust Eurozone AlphaDEX® UCITS ETF
US\$	US\$	£	€
90,161,751	39,446,517	13,952,462	130,323,482
22,787,974	3,111,377	2,862,450	27,653,044
10,245,650	(15.303.350)	12,820,650	10,469,050
(12,949,850)	(15,382,250)	(8,299,100)	(22,735,350)
(2,704,200)	(15,382,250)	4,521,550	(12,266,300)
110 245 525	27 175 644	21 336 462	145,710,226
	US Large Cap Core AlphaDEX® UCITS ETF US\$ 90,161,751 22,787,974 10,245,650 (12,949,850)	US Large Cap Core AlphaDEX® UCITS ETF US\$  90,161,751  22,787,974  10,245,650  (12,949,850)  (2,704,200)  (15,382,250)	US Large Cap Core AlphaDEX® AlphaDEX® UCITS ETF US\$         Emerging Markets AlphaDEX® AlphaDEX® UCITS ETF UCITS ETF US\$         UCITS ETF UCITS ETF UCITS ETF UCITS ETF US\$           90,161,751         39,446,517         13,952,462           22,787,974         3,111,377         2,862,450           10,245,650         —         12,820,650           (12,949,850)         (15,382,250)         (8,299,100)           (2,704,200)         (15,382,250)         4,521,550           —         —         —

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

For the financial year ended 31 December 2021 (continued)

	First Trust Indxx NextG UCITS ETF <sup>1</sup> US\$	First Trust US Equity Opportunities UCITS ETF US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Germany AlphaDEX® UCITS ETF €
Net assets attributable to holders of redeemable participating shares at beginning of financial year	1,214,866	13,176,122	21,581,679	2,736,180
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	1,291,910	276,645	1,401,364	216,006
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	8,783,100 (1,389,850)	9,412,550 (6,971,150)	- (4,622,900)	12,430,400
Net increase/(decrease) in net assets from capital share transactions	7,393,250	2,441,400	(4,622,900)	12,430,400
Currency Adjustment (Note 2I)  Net assets attributable to holders of redeemable participating shares at end of financial year	9,900,026	15,894,167	18,360,143	15,382,586

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar as on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

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

For the financial year ended 31 December 2021 (continued)

	First Trust US Equity Income UCITS ETF US\$	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> US\$	First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF³ US\$	First Trust FactorFX UCITS ETF US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial year	65,510,119	1,551,214	1,467,109	8,889,177
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	23,310,574	(1,376,688)	(310,048)	(649,670)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	94,864,850 (61,839,000)	8,174,500 (1,359,750)	46,454,950 (21,401,350)	219,728 (1,304,695)
Net increase/(decrease) in net assets from capital share transactions	33,025,850	6,814,750	25,053,600	(1,084,967)
Currency Adjustment (Note 2I)  Net assets attributable to holders of redeemable participating shares at end of financial year	121,846,543	6,989,276	26,210,661	7,154,540

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

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

### For the financial year ended 31 December 2021 (continued)

	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$	First Trust Cloud Computing UCITS ETF US\$	First Trust Low Duration Global Government Bond UCITS ETF
	033	0.55	0.53	$oldsymbol{\epsilon}$
Net assets attributable to holders of redeemable participating shares at beginning of financial year	55,088,408	30,937,126	520,882,046	27,881,399
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	13,434,053	1,076,569	56,998,584	(1,991,134)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating	147,642,200	26,252,650	209,128,900	959,900
shares	(64,292,550)	(12,838,550)	(186,470,100)	(6,554,659)
Net increase/(decrease) in net assets from capital share transactions	83,349,650	13,414,100	22,658,800	(5,594,759)
Currency Adjustment (Note 2I)  Net assets attributable to holders of	_	_	_	
redeemable participating shares at end of financial year	151,872,111	45,427,795	600,539,430	20,295,506

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

For the financial year ended 31 December 2021 (continued)

	First Trust Capital Strength UCITS ETF	First Trust Value Line® Dividend Index UCITS ETF	First Trust NYSE Arca Biotechnology UCITS ETF	First Trust Nasdaq Cybersecurity UCITS ETF
	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial year	6,710,688	7,812,968	11,304,183	62,672,059
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	2,292,213	2,412,539	(773,266)	41,002,832
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating	10,865,000	6,778,345	17,457,400	269,289,950
shares	(7,165,700)		(12,155,750)	(32,856,150)
Net increase/(decrease) in net assets from capital share transactions	3,699,300	6,778,345	5,301,650	236,433,800
Currency Adjustment (Note 2I)  Net assets attributable to holders of redeemable participating shares at end	=			
of financial year	12,702,201	17,003,852	15,832,567	340,108,691

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

For the financial year ended 31 December 2021 (continued)

	First Trust Strategic Metal and Energy Equity UCITS Fund <sup>4</sup>	First Trust Global Capital Strength ESG Leaders UCITS ETF <sup>5</sup>	First Trust IPOX® Europe Equity Opportunities UCITS ETF <sup>6</sup>	Total
	US\$	US\$	€	$\epsilon$
Net assets attributable to holders of redeemable participating shares at beginning of financial year	-	-	_	943,482,349
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	195,863	(34,704)	220,447	170,196,796
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating	1,780,000	38,111,260	2,000,040	806,578,593
shares	(755,585)	(32,516,900)		(441,744,075)
Net increase/(decrease) in net assets from capital share transactions	1,024,415	5,594,360	2,000,040	364,834,518
Currency Adjustment (Note 2I)  Net assets attributable to holders of redeemable participating shares at end				79,485,041
of financial year	1,220,278	5,559,656	2,220,487	1,557,998,704

<sup>&</sup>lt;sup>4</sup> First Trust Strategic Metal and Energy Equity UCITS Fund was launched on 8 February 2021.

<sup>&</sup>lt;sup>5</sup> First Trust Global Capital Strength ESG Leaders UCITS ETF was launched on 9 March 2021.

<sup>&</sup>lt;sup>6</sup> First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched on 21 June 2021.

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

### For the financial year ended 31 December 2020

	First Trust US Large Cap Core AlphaDEX <sup>®</sup> UCITS ETF	First Trust Emerging Markets AlphaDEX <sup>®</sup> UCITS ETF	First Trust United Kingdom AlphaDEX <sup>®</sup> UCITS ETF	First Trust Eurozone AlphaDEX® UCITS ETF
	US\$	US\$	£	€
Net assets attributable to holders of redeemable participating shares at beginning of financial year	155,925,236	62,065,456	24,460,906	214,006,466
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	7,387,465	(3,988,289)	(3,001,549)	(17,067,164)
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating	11,928,550	1,610,400	5,200,640	9,709,150
shares	(85,079,500)	(20,241,050)	(12,707,535)	(76,324,970)
Net increase/(decrease) in net assets from capital share transactions	(73,150,950)	(18,630,650)	(7,506,895)	(66,615,820)
Currency Adjustment (Note 2I)  Net assets attributable to holders of redeemable participating shares at end	_			
of financial year	90,161,751	39,446,517	13,952,462	130,323,482

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

For the financial year ended 31 December 2020 (continued)

	First Trust Indxx NextG UCITS ETF <sup>1</sup> US\$	First Trust US Equity Opportunities UCITS ETF US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Germany AlphaDEX® UCITS ETF €
Net assets attributable to holders of redeemable participating shares at beginning of financial year	1,186,362	10,421,513	19,078,173	1,284,584
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(32,795)	4,371,259	(773,594)	195,046
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	-	2,176,700 (3,793,350)	5,880,270 (2,603,170)	1,256,550
Net increase/(decrease) in net assets from capital share transactions	_	(1,616,650)	3,277,100	1,256,550
Currency Adjustment (Note 2I) Net assets attributable to holders of redeemable participating shares at end	61,299	-	-	
of financial year	1,214,866	13,176,122	21,581,679	2,736,180

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar as on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

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

#### For the financial year ended 31 December 2020 (continued)

	First Trust US Equity Income UCITS ETF US\$	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> US\$	First Trust North American Energy Infrastructure Income UCITS Fund <sup>3</sup> US\$	First Trust Nasdaq <sup>®</sup> Clean Edge <sup>®</sup> Green Energy UCITS ETF <sup>4</sup> US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial year	106,871,455	2,703,626	4,746,878	1,235,084
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(5,595,586)	106,335	(1,284,032)	319,975
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	28,714,100	(1 426 726)	991,936	2,239,350
Net increase/(decrease) in net assets from capital share transactions	(64,479,850)	(1,436,736)	(3,462,846)	(2,327,300)
Currency Adjustment (Note 2I)  Net assets attributable to holders of redeemable participating shares at end of financial year	65,510,119	1,551,214		1,467,109

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021, please refer to Note 20. Please refer to Note 23 for details of the translation of the 31 December 2020 amounts and Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust North American Energy Infrastructure Income UCITS Fund was terminated on 22 July 2020.

<sup>&</sup>lt;sup>4</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

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

For the financial year ended 31 December 2020 (continued)

	First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$	First Trust Cloud Computing UCITS ETF US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial year	9,580,225	34,834,283	10,623,615	37,831,988
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	263,998	8,483,475	8,767,461	151,586,908
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating	2,100,405	16,296,550	28,373,350	385,456,300
shares -	(3,055,451)	(4,525,900)	(16,827,300)	(53,993,150)
Net increase/(decrease) in net assets from capital share transactions	(955,046)	11,770,650	11,546,050	331,463,150
Currency Adjustment (Note 2I)				
Net assets attributable to holders of redeemable participating shares at end of financial year	8,889,177	55,088,408	30,937,126	520,882,046

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

### For the financial year ended 31 December 2020 (continued)

	First Trust Low Duration Global Government Bond UCITS ETF €	First Trust Capital Strength UCITS ETF <sup>5</sup> US\$	First Trust Value Line® Dividend Index UCITS ETF <sup>6</sup> US\$	First Trust NYSE Arca Biotechnology UCITS ETF <sup>7</sup> US\$
Net assets attributable to holders of redeemable participating shares at beginning of financial year	4,001,798	_	-	-
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	113,967	665,298	548,278	393,543
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	24,743,534 (977,900)	10,145,140 (4,099,750)	7,264,690	12,909,140 (1,998,500)
Net increase/(decrease) in net assets from capital share transactions	23,765,634	6,045,390	7,264,690	10,910,640
Currency Adjustment (Note 2I)  Net assets attributable to holders of redeemable participating shares at end of financial year	27,881,399	6,710,688	7,812,968	11,304,183

First Trust Capital Strength UCITS ETF was launched on 27 January 2020.
 First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020.

<sup>&</sup>lt;sup>7</sup> First Trust NYSE Area Biotechnology UCITS ETF was launched on 27 May 2020.

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

### For the financial year ended 31 December 2020 (continued)

	First Trust Nasdaq Cybersecurity UCITS ETF <sup>8</sup>	Total
	US\$	€
Net assets attributable to holders of redeemable participating shares at beginning of financial year	-	655,391,632
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	14,333,702	142,051,836
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	61,245,457 (12,907,100)	545,461,325 (337,940,231)
Net increase/(decrease) in net assets from capital share transactions	48,338,357	207,521,094
Currency Adjustment (Note 2I) Net assets attributable to holders of redeemable participating shares at end		(61,482,213)
of financial year	62,672,059	943,482,349

<sup>&</sup>lt;sup>8</sup> First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

#### NOTES TO THE FINANCIAL STATEMENTS

#### For the financial year ended 31 December 2021

#### 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 its registered office, 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 (the "Companies Act"), 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 31 December 2021, the Board of Directors (the "Board" or the "Directors") had approved 30 sub-funds (each a "Fund" and collectively the "Funds"), of which 23 had external investment. Six sub-funds that are due to be launched in the future are First Trust Asia Pacific ex-Japan AlphaDEX® UCITS ETF, First Trust All Weather UCITS Fund, First Trust Alerian Disruptive Technology Real Estate UCITS ETF, First Trust Nasdaq Artificial Intelligence and Robotics UCITS ETF, First Trust Nasdaq® Clean Edge® Smart Grid Infrastructure UCITS ETF and First Trust S-Network Streaming & Gaming UCITS ETF.

As at 31 December 2021, no share classes are available for investment in the First Trust North American Energy Infrastructure Income UCITS Fund ("NAEII UCITS Fund") as the Fund terminated on 22 July 2020.

#### 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		
First Trust Eurozone AlphaDEX® UCITS ETF	Class A Shares	Accumulating	21/10/2014	Euronext Dublin, London Stock Exchange, Euronext Amsterdam, Borsa Italiana, Deutsche Boerse	
	Class B Shares	Distributing - quarterly	16/08/2018	Euronext Dublin, London Stock Exchange	
First Trust Indxx NextG UCITS ETF*	Class A Shares	Accumulating	24/06/2015	Euronext Dublin, London Stock Exchange, Borsa Italiana	

<sup>\*</sup> Please refer to Note 20 for details of significant events during the financial year.

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

### 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	
	Class B Shares	Distributing - quarterly	20/10/2016	Stock 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	14/04/2016	Euronext Dublin, London Stock Exchange	
	Class B Shares	Accumulating	09/05/2017	Euronext Dublin, Borsa Italiana	
First Trust Dow Jones International Internet UCITS ETF*	Class A Shares	Accumulating	17/01/2017	Euronext Dublin, London Stock Exchange, Borsa Italiana	
First Trust Nasdaq <sup>®</sup> Clean Edge <sup>®</sup> Green Energy UCITS ETF*	Class A Shares	Accumulating	14/03/2017	Euronext Dublin, London Stock Exchange, Deutsche Boerse, Euronext Amsterdam	
First Trust FactorFX UCITS ETF	Class A Shares	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, 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	

<sup>\*</sup> Please refer to Note 20 for details of significant events during the financial year.

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

### 1. Organisation (continued)

Sub-Fund Name	Share Class	Dividend Policy	Date of Launch	Exchanges
First Trust Cloud Computing UCITS ETF	Class A Shares	Accumulating	27/12/2018	Euronext Dublin, London Stock Exchange, Euronext Amsterdam, Borsa Italiana, Deutsche Boerse
First Trust Low Duration Global Government Bond	Class B Shares GBP (Hedged)	Distributing - quarterly	06/10/2020	Euronext Dublin, London Stock Exchange
UCITS ETF	Class C Shares	Distributing - quarterly	18/11/2019	Euronext Dublin, Euronext Amsterdam
First Trust Capital Strength UCITS ETF	Class A Shares	Accumulating	27/01/2020	Euronext Dublin, London Stock Exchange
First Trust Value Line® Dividend Index UCITS ETF	Class A Shares	Accumulating	12/02/2020	Euronext Dublin, London Stock Exchange
First Trust NYSE Arca Biotechnology UCITS ETF	Class A Shares	Accumulating	27/05/2020	Euronext Dublin, London Stock Exchange, Borsa Italiana
First Trust Nasdaq Cybersecurity UCITS ETF	Class A Shares	Accumulating	27/05/2020	Euronext Dublin, London Stock Exchange, Borsa Italiana, Deutsche Boerse
First Trust Strategic Metal and Energy Equity UCITS Fund*	Class A Shares	Accumulating	08/02/2021	Not Listed
First Trust Global Capital Strength ESG Leaders UCITS ETF*	Class A Shares	Accumulating	09/03/2021	Euronext Dublin, London Stock Exchange, Euronext Amsterdam
First Trust IPOX® Europe Equity Opportunities UCITS ETF*	Class A Shares	Accumulating	21/06/2021	Euronext Dublin, London Stock Exchange, Borsa Italiana

<sup>\*</sup> Please refer to Note 20 for details of significant events during the financial year.

#### NOTES TO THE FINANCIAL STATEMENTS (continued)

#### For the financial year ended 31 December 2021

#### 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, First Trust Advisors L.P. (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") or European Depositary Receipts ("EDRs") 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 or EDRs 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 or EDRs 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 Indxx NextG UCITS ETF (the "Indxx NextG ETF") is to provide investors with investment results that correspond generally to the price and yield, (before the Indxx NextG ETF's fees and expenses), of an equity index called the Indxx 5G & NextG Thematic Index (the "Indxx NextG Index"). In order to achieve its investment objective, the investment policy of the Indxx NextG ETF is to invest at least 90% of its net assets in a portfolio of common stocks that consists of the equity securities of the Index NextG Index or in depositary receipts that may include ADRs, GDRs or EDRs representing securities in the Indxx NextG Index where direct investment in a constituent security of the Indxx NextG Index is not possible.

#### NOTES TO THE FINANCIAL STATEMENTS (continued)

#### For the financial year ended 31 December 2021

#### 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 Indxx NextG 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 NextG 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 or EDRs 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 or EDRs 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 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 or EDRs 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 or EDRs 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 year ended 31 December 2021

#### 1. Organisation (continued)

The investment objective of First Trust Dow Jones International Internet UCITS ETF (the "International Internet ETF") is to provide investors with investment results that correspond generally to the price and yield, (before the International Internet ETF's fees and expenses), of an equity index called the Dow Jones International Internet Index (the "International Internet Index"). In order to achieve its investment objective, the investment policy of the International Internet ETF is to invest at least 90% of its net assets in a portfolio of the equity securities of the International Internet Index or in depositary receipts that may include ADRs, GDRs or EDRs representing securities in the International Internet Index where direct investment in a constituent security of the International Internet 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 International Internet 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 International Internet ETF.

The investment objective of First Trust Nasdaq<sup>®</sup> Clean Edge Green Energy UCITS ETF (the "Clean Edge ETF") is to provide investors with investment results that correspond generally to the price and yield, (before the Clean Edge ETF's fees and expenses), of an equity index called Nasdaq<sup>®</sup> Clean Edge Green Energy Index (the "Clean Edge Index"). In order to achieve its investment objective, the investment policy of the Clean Edge 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 Clean Edge Index or in depositary receipts that may include ADRs, GDRs or EDRs representing securities in the Clean Edge Index where direct investment in a constituent security of the Clean Edge 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 Clean Edge 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 Clean Edge 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 FactorFX ETF 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 FactorFX ETF may invest up to 30% of its NAV in below Investment Grade fixed income securities. The FactorFX ETF may also invest up to 30% of its NAV 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.

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 or GDRs 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 Index<sup>SM</sup> (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.

#### NOTES TO THE FINANCIAL STATEMENTS (continued)

#### For the financial year ended 31 December 2021

#### 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 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 Computing<sup>TM</sup> Index (the "Cloud Computing 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 or EDRs 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 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 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.

The investment objective of First Trust Low Duration Global Government Bond UCITS ETF (the "Low Duration ETF") is to deliver total returns to investors over the medium to long term by investing in sovereign Fixed Income Securities globally. In order to achieve its investment objective, the investment policy of the Low Duration ETF is to invest at least 80% of its NAV in a portfolio of global sovereign fixed income securities. The Low Duration ETF intends to pursue an actively managed investment strategy.

The Sub-Investment Manager may invest primarily in Investment Grade rated fixed income securities which are listed, traded or dealt on Regulated Markets worldwide, including developed and emerging market countries (including Russia) and which are issued by governments, local authorities, Supranational Organisations and public sector bodies and will seek to minimise the effect of the underlying currency exposure of those securities by utilising currency hedging transactions. The Sub-Investment Manager may also use interest rate financial derivative instruments in order to manage and hedge its interest rate exposure. The financial derivative instruments used may be forward foreign exchange contracts, currency futures, interest rate futures and interest rate swaps. The Low Duration ETF's investment in money market funds shall not exceed 10% of the NAV of the Low Duration ETF.

The investment objective of First Trust Capital Strength UCITS ETF (the "Capital Strength ETF") is to provide investors with investment results that correspond generally to the price and yield, (before the Capital Strength ETF's fees and expenses), of an equity index called The Capital Strength Index<sup>SM</sup> ("The Capital Strength Index"). In order to achieve its investment objective, the investment policy of the Capital Strength ETF is to invest at least 90% of its net assets in the common stocks and real estate investment trusts ("REITs") that comprise The Capital Strength Index or in depositary receipts that may include ADRs, GDRs or EDRs representing securities in The Capital Strength Index where direct investment in a constituent security of The Capital Strength 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 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 Capital Strength 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 Capital Strength ETF.

The investment objective of First Trust Value Line<sup>®</sup> Dividend Index UCITS ETF (the "Value Line Dividend ETF") is to provide investors with investment results that correspond generally to the price and yield, (before the Value Line Dividend ETF's fees and expenses), of an equity index called the Value Line<sup>®</sup> Dividend Index (the "Value Line Dividend Index"). In order to achieve its investment objective, the investment policy of the Value Line Dividend ETF is to invest at least 90% of its net assets in the common stocks and depositary receipts that comprise the Value Line Dividend Index or in depositary receipts that may include ADRs, GDRs or EDRs representing securities in the Value Line Dividend Index where direct investment in a constituent security of the Value Line Dividend 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 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 Value Line Dividend 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 Value Line Dividend ETF.

#### NOTES TO THE FINANCIAL STATEMENTS (continued)

#### For the financial year ended 31 December 2021

#### 1. Organisation (continued)

The investment objective of First Trust NYSE Arca Biotechnology UCITS ETF (the "Biotechnology ETF") is to provide investors with investment results that correspond generally to the price and yield, (before the Biotechnology ETF's fees and expenses), of an equity index called the NYSE Arca Biotechnology Index<sup>SM</sup> (the "Biotechnology Index"). In order to achieve its investment objective, the investment policy of the Biotechnology ETF is to invest at least 90% of its net assets in the common stocks and depositary receipts that comprise the Biotechnology Index or in depositary receipts that may include ADRs, GDRs or EDRs representing securities in the Biotechnology Index where direct investment in a constituent security of the Biotechnology 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 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 Biotechnology 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 Biotechnology ETF.

The investment objective of First Trust Nasdaq Cybersecurity UCITS ETF (the "Cybersecurity ETF") is to provide investors with investment results that correspond generally to the price and yield, (before the Cybersecurity ETF's fees and expenses), of a total return equity index called the Nasdaq CTA Cybersecurity Index<sup>SM</sup> (the "Cybersecurity Index"). In order to achieve its investment objective, the investment policy of the Cybersecurity ETF is to invest at least 90% of its net assets in the common stocks and depositary receipts that comprise the Cybersecurity Index or in depositary receipts that may include ADRs or GDRs representing securities in the Cybersecurity Index where direct investment in a constituent security of the Cybersecurity 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 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 Cybersecurity 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 Cybersecurity ETF.

The investment objective of First Trust Strategic Metal and Energy Equity UCITS Fund (the "Strategic UCITS Fund") is to provide investors with long term returns, through capital growth. In order to achieve its investment objective, the investment policy of the Strategic UCITS Fund is to invest in a diversified portfolio of equity securities related to gold and oil which are listed or traded on Regulated Markets worldwide. The equity securities related to gold and oil in which the Strategic UCITS Fund will invest shall primarily consist of common stocks (and their equivalent for other corporate structures such as limited partnerships, land trusts and royalty income trusts, which may be purchased instead of corporate structures in some jurisdictions for tax benefit purposes). The securities in which the Strategic UCITS Fund will invest will be listed or traded on Regulated Markets worldwide. The Strategic UCITS Fund may also invest up to 10% of the NAV in other transferable securities such as convertible securities and warrants.

The Investment Manager will identify the potential universe of gold and oil stocks in which to invest by screening for equity securities issued by companies deriving a substantial part of their income from, or having a substantial portion of their assets in gold and oil related sectors and industries and which may include companies involved in mining, exploration and production of gold and oil. The Investment Manager will then create a diversified portfolio by including the largest gold and oil stocks in the investment universe by reference to market capitalization. The Strategic UCITS Fund's portfolio will consist of two 'sleeves' of up to 150 stocks each, one comprising of gold stocks and the other comprising oil stocks.

Cash is a residual element of the investment process. Cash may be held on deposit by the Strategic UCITS Fund. Cash equivalents may also be held by the Strategic UCITS Fund from time to time. Cash equivalents are commercial paper, banker's acceptances, certificates of deposit and government securities or securities issued by any Supranational Organisation, provided these securities are listed, traded or dealt in on a Regulated Market and are rated investment grade or better by at least one Nationally Recognized Statistical Ratings Organization ("NRSRO"). Cash deposits and cash equivalents held by the Strategic UCITS Fund will not generally exceed 10% of its NAV, but in exceptional circumstances (for example in an uncertain market environment) the Strategic UCITS Fund may hold in excess of 10% of its NAV in cash or cash equivalents. The Strategic UCITS Fund will not invest more than 10% of its NAV in units or shares of eligible collective investment schemes, including exchange traded funds. The eligible collective investment schemes in which the Strategic UCITS Fund may invest will have similar investment objectives and policies to the Strategic UCITS Fund. The Strategic UCITS Fund does not intend to use borrowing or financial derivative instruments.

The investment objective of First Trust Global Capital Strength ESG Leaders UCITS ETF (the "ESG Leaders ETF") is to provide investors with long term returns, through capital growth. In order to achieve its investment objective, the investment policy of the ESG Leaders ETF is to invest in a diversified portfolio of global equity securities issued by companies which the Investment Manager considers to have leading or superior metrics based on environmental, social and governance ("ESG") related criteria (relative to their industry peers) and which, in addition, the Investment Manager considers to exhibit "capital strength" in that they are well capitalised and have strong balance sheets. ESG Leaders ETF intends to pursue an actively managed investment strategy.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 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 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 ESG Leaders ETF for liquidity purposes. 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 ESG Leaders ETF.

The investment objective of First Trust IPOX® Europe Equity Opportunities UCITS ETF (the "IPOX Europe ETF") is to provide investors with investment results that correspond generally to the price and yield, (before the IPOX Europe ETF's fees and expenses), of an equity index called the IPOX®-100 Europe Index (the IPOX®-100 Index"). In order to achieve its investment objective, the investment policy of the IPOX Europe 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 or EDRs 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 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 IPOX Europe 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 IPOX Europe ETF.

#### 2. Significant Accounting Policies

#### A. Basis of Preparation and Accounting Convention

These annual audited financial statements for the financial year ended 31 December 2021 (the "Reporting Period") have been prepared in accordance with accounting standards generally accepted in Ireland ("Irish GAAP") comprising Financial Reporting Standard ("FRS") 102 "The Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland" ("FRS 102") issued by the Financial Reporting Council and Irish statute comprising the Companies Act, 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 and the Borsa Italiana.

The preparation of financial statements in conformity with FRS 102 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 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 from preparation of cash flows as all of the following conditions set out under Section 7.1A "Statements of Cash Flows" of FRS 102 have been satisfied:

- (i) substantially all of the entity's investments are highly liquid i.e. sustantially all investments are level 1 or level 2. Please see note 5;
- (ii) substantially all of the entity's investments are carried at market value; and
- (iii) the entity provides a statement of changes in net assets.

The significant accounting policies adopted by the Company are set out below and overleaf. These policies have been consistently applied to the financial years 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) 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. The Company has elected to apply the recognition and measurement provisions of International Accounting Standards ("IAS") 39 Financial Instruments: Recognition

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

- 2. Significant Accounting Policies (continued)
- B. Financial Assets and Financial Liabilities at Fair Value through Profit or Loss (continued)

#### Valuation of Investments at Fair Value through Profit or Loss (continued)

and Measurement" ("IAS 39") the disclosure requirements of Section 11 "Basic Financial Instrument" and Section 12 "Other Financial Instruments Issues" of FRS 102.

#### (ii) 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 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.

#### (iii) 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.

#### (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.

#### C. Income Recognition

Interest and dividend income on financial instruments held at fair value through profit or loss for the financial year is presented as "Investment income" in the Statements of Comprehensive Income on an accrual basis, gross of withholding tax which is shown separately on the Statements of Comprehensive Income. Dividends shall be recognised when the shareholder's right to receive payment is established.

#### **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 accrual basis.

### F. Cash, Bank Overdraft, 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 futures contracts is identified in the Statements of Financial Position as Margin cash and is not included as a component of cash and bank overdraft. As at 31 December 2021, Margin cash is held with the broker J.P. Morgan Securities LLC for the Low Duration ETF. As at 31 December 2021, there is no Cash collateral receivable/payable on the Funds. As at 31 December 2020, Margin cash is held with the broker J.P. Morgan Securities LLC for the Low Duration ETF. Cash collateral receivable/payable in relation to the forward currency contracts is held with The Bank of New York Mellon for the FactorFX ETF.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 2. Significant Accounting Policies (continued)

#### G. Redeemable Participating Shares

For the FactorFX ETF and Low Duration 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, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF, Cybersecurity ETF, ESG Leaders ETF and IPOX Europe 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 Low Duration ETF which have distributing classes. Refer to pages 40 to 45 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.

The functional currency of the Eurozone ETF, Germany ETF, Low Duration ETF and IPOX Europe ETF is Euro.

The functional currency of the US Large Cap ETF, Emerging Markets ETF, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF, Cybersecurity ETF, Strategic UCITS Fund and ESG Leaders ETF is US Dollar.

The functional currency of the UK ETF is British Pound.

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 31 December 2021. The notional foreign exchange gain of €79,485,041 at 31 December 2021 (31 December 2020: loss of (€61,482,213)) set out in the Company Statement 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 year end Statements of Financial Position. This notional foreign exchange adjustment has no impact on the NAV of the individual Funds.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 2. Significant Accounting Policies (continued)

#### I. Foreign Currency (continued)

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 year 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.

On 1 February 2021, First Trust Japan AlphaDEX® UCITS ETF and First Trust Switzerland AlphaDEX® UCITS ETF changed their names to First Trust Indxx NextG UCITS ETF and First Trust Dow Jones International Internet UCITS ETF, respectively, and both funds changed functional currency to USD. The Directors decided to translate to USD as a result of the change in the underlying index for each Fund and the new investment objective and policy. On 1 February 2021, all items were translated into the new functional currency USD using the exchange rate as outlined in Note 15. The comparative figures disclosed were also translated to USD and the relevant exchange rates are detailed in Note 15. The translation to USD did not result in an impact to the Company.

#### 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. Open Futures Contracts**

A futures contract obligates one party to sell and the other party to purchase a specific instrument for an agreed price at an agreed future date. Futures may be used subject to the conditions and limits laid down by the Central Bank and the constitution of the Company as of 29 January 2020 (the "Constitution") and subject to any other restrictions or regulations which may affect the portfolio management of the Funds or the Investment Manager/Sub-Investment Manager. Certain Funds may buy or sell futures to provide an efficient, liquid and effective method for the management of risks by "locking in" gains and/or protecting against future declines in value. The fair value of open future contracts is calculated as the difference between the contracted rate and the current rate that would close out the contract on the Statements of Financial Position date. Gains or losses on futures 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. When the contract is terminated, the Fund will recognise a realised gain or loss in the Statements of Comprehensive Income equal to the difference between the value of the contract at the time it was entered into and the time it was closed.

#### 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.

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 3. Net Gain/(Loss) on Financial Assets and Liabilities at Fair Value through Profit or Loss

## Financial Year ended 31 December 2021

	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 €
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading:				
Net realised gain/(loss) on investments	20,200,314	7,054,357	2,609,262	23,078,719
Net realised gain/(loss) on derivatives	20,200,314	482	2,007,202	23,070,717
Net realised gain/(loss) on currency Net change in unrealised gain/(loss) on	_	(24,130)	(195)	32
investments	2,137,262	(5,019,734)	(254,763)	2,000,990
Net change in unrealised gain/(loss) on derivatives				
Net change in unrealised gain/(loss) on currency	_	817	(46)	(5)
	22,337,576	2,011,792	2,354,260	25,079,736

#### Financial Year ended 31 December 2021

	First Trust Indxx NextG UCITS ETF <sup>1</sup> US\$	First Trust US Equity Opportunities UCITS ETF US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Germany AlphaDEX® UCITS ETF €
Financial Assets and Liabilities at Fair Value				
through Profit or Loss:				
Held for Trading:				
Net realised gain/(loss) on investments	494,511	2,620,596	3,019,564	341,745
Net realised gain/(loss) on derivatives	1,853	_	83	_
Net realised gain/(loss) on currency	(3,605)	_	(9,683)	_
Net change in unrealised gain/(loss) on				
investments	676,491	(2,323,411)	(1,767,686)	(114,581)
Net change in unrealised gain/(loss) on				
derivatives	_	_	74	_
Net change in unrealised gain/(loss) on currency	154	_	(474)	
_	1,169,404	297,185	1,241,878	227,164

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021.

76

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

### 3. Net Gain/(Loss) on Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

	First Trust US Equity Income UCITS ETF US\$	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> US\$	First Trust Nasdaq <sup>®</sup> Clean Edge <sup>®</sup> Green Energy UCITS ETF <sup>3</sup> US\$	First Trust FactorFX UCITS ETF US\$
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading:				
Net realised gain/(loss) on investments	28,676,368	(131,949)	(527,835)	144,535
Net realised gain/(loss) on derivatives		12,880	_	(112,506)
Net realised gain/(loss) on currency	_	(33,811)	_	55,941
Net change in unrealised gain/(loss) on				
investments	(6,082,485)	(1,199,136)	247,975	(202,013)
Net change in unrealised gain/(loss) on				(100 =01)
derivatives	_	_	_	(482,731)
Net change in unrealised gain/(loss) on currency	- 22 502 002	124	(250,000)	(4,056)
=	22,593,883	(1,351,892)	(279,860)	(600,830)
Financial Year ended 31 December 2021	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$	First Trust Cloud Computing UCITS ETF US\$	First Trust Low Duration Global Government Bond UCITS ETF €
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading:				
Net realised gain/(loss) on investments	18,525,831	5,596,741	132,295,912	(436,898)
Net realised gain/(loss) on derivatives	(544)	_	_	(870,257)
Net realised gain/(loss) on currency	26,731	_	_	(16,903)
Net change in unrealised gain/(loss) on				
investments	(6,940,204)	(4,359,831)	(78,504,541)	(764,637)
Net change in unrealised gain/(loss) on				400 :
derivatives	_	_	_	100,475
Net change in unrealised gain/(loss) on currency	17 11,611,831	1,236,910	53,791,371	(288) (1,988,508)

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

### 3. Net Gain/(Loss) on Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

	First Trust Capital Strength UCITS ETF US\$	First Trust Value Line® Dividend Index UCITS ETF US\$	First Trust NYSE Arca Biotechnology UCITS ETF US\$	First Trust Nasdaq Cybersecurity UCITS ETF US\$
Financial Assets and Liabilities at Fair Value				
through Profit or Loss: Held for Trading:				
Net realised gain/(loss) on investments	1,373,029	846,234	34,233	21,438,099
Net realised gain/(loss) on derivatives	_	_	_	(245)
Net realised gain/(loss) on currency	_	(116)	_	(6,747)
Net change in unrealised gain/(loss) on	007.101	1 400 722	(7(2,205)	10 227 200
investments Net change in unrealised gain/(loss) on	827,191	1,408,722	(762,205)	18,327,300
derivatives	_	_	_	_
Net change in unrealised gain/(loss) on currency	_	30	_	(312)
	2,200,220	2,254,870	(727,972)	39,758,095
Financial Year ended 31 December 2021	First Trust Strategic Metal and Energy Equity UCITS Fund <sup>4</sup> US\$	First Trust Global Capital Strength ESG Leaders UCITS ETF <sup>5</sup> US\$	First Trust IPOX® Europe Equity Opportunities UCITS ETF <sup>6</sup> €	Total €
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading:				
Net realised gain/(loss) on investments	158,298	(372,937)	(66,102)	230,149,105
Net realised gain/(loss) on derivatives	(50)	(20.015)	-	(953,144)
Net realised gain/(loss) on currency Net change in unrealised gain/(loss) on	247	(20,015)	1,039	(28,982)
investments	22,980	243,401	284,778	(69,313,685)
Net change in unrealised gain/(loss) on	,	•	,	,
derivatives	_	_	- (20)	(307,716)
Net change in unrealised gain/(loss) on currency	3 181,478	(149,545)	(39) <b>219,676</b>	(3,506) 159,542,072
	101,77	(17/,373)	417,070	エンノッンマムッひ/ム

<sup>&</sup>lt;sup>4</sup> First Trust Strategic Metal and Energy Equity UCITS Fund was launched on 8 February 2021.

<sup>&</sup>lt;sup>5</sup> First Trust Global Capital Strength ESG Leaders UCITS ETF was launched on 9 March 2021. <sup>6</sup> First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched on 21 June 2021.

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

### 3. Net Gain/(Loss) on Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

#### Financial Year ended 31 December 2020

	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 €
Financial Assets and Liabilities at Fair Value through Profit or Loss:				
Held for Trading:				
Net realised gain/(loss) on investments	4,634,168	(5,341,636)	(2,398,816)	(21,964,362)
Net realised gain/(loss) on derivatives	_	(3,059)	536	(33)
Net realised gain/(loss) on currency	_	(42,176)	3,416	138
Net change in unrealised gain/(loss) on				
investments	1,998,749	291,008	(915,647)	3,348,880
Net change in unrealised gain/(loss) on				
derivatives	_	5	_	_
Net change in unrealised gain/(loss) on currency	_	(479)	(9)	_
	6,632,917	(5,096,337)	(3,310,520)	(18,615,377)

	First Trust Indxx NextG UCITS ETF <sup>1</sup> US\$	First Trust US Equity Opportunities UCITS ETF US\$	First Trust Global Equity Income UCITS ETF US\$	First Trust Germany AlphaDEX® UCITS ETF €
Financial Assets and Liabilities at Fair Value				
through Profit or Loss:				
Held for Trading:				
Net realised gain/(loss) on investments	(3,744)	1,896,927	(1,795,829)	47,423
Net realised gain/(loss) on derivatives	_	_	(14,294)	_
Net realised gain/(loss) on currency	_	_	4,718	_
Net change in unrealised gain/(loss) on				
investments	(42,230)	2,466,013	989,384	149,320
Net change in unrealised gain/(loss) on				
derivatives	_	_	(102)	_
Net change in unrealised gain/(loss) on currency	_	_	150	_
=	(45,974)	4,362,940	(815,973)	196,743

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

# NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

## 3. Net Gain/(Loss) on Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

Financial Year ended 31 December 2020			First Trust North	
	First Trust US Equity Income UCITS ETF US\$	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> US\$	American Energy Infrastructure Income UCITS Fund <sup>3</sup> US\$	First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF <sup>4</sup> US\$
Financial Assets and Liabilities at Fair Value				
through Profit or Loss:				
Held for Trading: Net realised gain/(loss) on investments	(12.469.002)	203,493	(945,619)	101,696
Net realised gain/(loss) on derivatives	(13,468,902)	203,493	(4,016)	101,090
Net realised gain/(loss) on currency			14,120	
Net change in unrealised gain/(loss) on			1.,120	
investments	7,185,870	(105,755)	(361,122)	209,447
Net change in unrealised gain/(loss) on				
derivatives	_	_	(60,469)	_
Net change in unrealised gain/(loss) on currency	- (( 202 022)	07.720	(37)	211 142
<del>-</del>	(6,283,032)	97,738	(1,357,143)	311,143
Financial Year ended 31 December 2020		First Trust Indxx		
Financial Year ended 31 December 2020	First Trust FactorFX UCITS ETF US\$	First Trust Indxx Innovative Transaction & Process UCITS ETF US\$	First Trust Dow Jones Internet UCITS ETF US\$	First Trust Cloud Computing UCITS ETF US\$
Financial Year ended 31 December 2020  Financial Assets and Liabilities at Fair Value through Profit or Loss:	FactorFX UCITS ETF	Indxx Innovative Transaction & Process UCITS ETF	Dow Jones Internet UCITS ETF	Cloud Computing UCITS ETF
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading:	FactorFX UCITS ETF US\$	Indxx Innovative Transaction & Process UCITS ETF US\$	Dow Jones Internet UCITS ETF US\$	Cloud Computing UCITS ETF
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading: Net realised gain/(loss) on investments	FactorFX UCITS ETF US\$	Indxx Innovative Transaction & Process UCITS ETF US\$	Dow Jones Internet UCITS ETF	Cloud Computing UCITS ETF
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading: Net realised gain/(loss) on investments Net realised gain/(loss) on derivatives	FactorFX UCITS ETF US\$ 94,307 (140,255)	Indxx Innovative Transaction & Process UCITS ETF US\$	Dow Jones Internet UCITS ETF US\$	Cloud Computing UCITS ETF US\$
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading: Net realised gain/(loss) on investments Net realised gain/(loss) on derivatives Net realised gain/(loss) on currency	FactorFX UCITS ETF US\$	Indxx Innovative Transaction & Process UCITS ETF US\$	Dow Jones Internet UCITS ETF US\$	Cloud Computing UCITS ETF US\$
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading: Net realised gain/(loss) on investments Net realised gain/(loss) on derivatives Net realised gain/(loss) on currency Net change in unrealised gain/(loss) on	FactorFX UCITS ETF US\$ 94,307 (140,255) 8,333	Indxx Innovative Transaction & Process UCITS ETF US\$	Dow Jones Internet UCITS ETF US\$  5,555,352	Cloud Computing UCITS ETF US\$ 59,412,977
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading: Net realised gain/(loss) on investments Net realised gain/(loss) on derivatives Net realised gain/(loss) on currency Net change in unrealised gain/(loss) on investments	FactorFX UCITS ETF US\$ 94,307 (140,255)	Indxx Innovative Transaction & Process UCITS ETF US\$	Dow Jones Internet UCITS ETF US\$	Cloud Computing UCITS ETF US\$
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading: Net realised gain/(loss) on investments Net realised gain/(loss) on derivatives Net realised gain/(loss) on currency Net change in unrealised gain/(loss) on	FactorFX UCITS ETF US\$ 94,307 (140,255) 8,333	Indxx Innovative Transaction & Process UCITS ETF US\$	Dow Jones Internet UCITS ETF US\$  5,555,352	Cloud Computing UCITS ETF US\$ 59,412,977
Financial Assets and Liabilities at Fair Value through Profit or Loss: Held for Trading: Net realised gain/(loss) on investments Net realised gain/(loss) on derivatives Net realised gain/(loss) on currency Net change in unrealised gain/(loss) on investments Net change in unrealised gain/(loss) on	FactorFX UCITS ETF US\$ 94,307 (140,255) 8,333 129,684	Indxx Innovative Transaction & Process UCITS ETF US\$	Dow Jones Internet UCITS ETF US\$  5,555,352	Cloud Computing UCITS ETF US\$ 59,412,977

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust North American Energy Infrastructure Income UCITS Fund was terminated on 22 July 2020.

<sup>&</sup>lt;sup>4</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

### 3. Net Gain/(Loss) on Financial Assets and Liabilities at Fair Value through Profit or Loss (continued)

#### Financial Year ended 31 December 2020

	First Trust Low Duration Global Government Bond UCITS ETF €	First Trust Capital Strength UCITS ETF <sup>5</sup> US\$	First Trust Value Line® Dividend Index UCITS ETF <sup>6</sup> US\$	First Trust NYSE Arca Biotechnology UCITS ETF <sup>7</sup> US\$
Financial Assets and Liabilities at Fair Value through Profit or Loss:				
Held for Trading:				
Net realised gain/(loss) on investments	(34,923)	104,657	(258,785)	25,136
Net realised gain/(loss) on derivatives	6,376	,	_	, <u> </u>
Net realised gain/(loss) on currency	30,501	_	43	_
Net change in unrealised gain/(loss) on				
investments	210,771	513,527	698,427	375,926
Net change in unrealised gain/(loss) on				
derivatives	(85,255)	_	_	_
Net change in unrealised gain/(loss) on currency	(365)		5	
<u>-</u>	127,105	618,184	439,690	401,062

	First Trust Nasdaq Cybersecurity UCITS ETF <sup>8</sup> US\$	Total €
Financial Assets and Liabilities at Fair Value		
through Profit or Loss:		
Held for Trading:		
Net realised gain/(loss) on investments	4,328,253	23,355,746
Net realised gain/(loss) on derivatives	79	(132,380)
Net realised gain/(loss) on currency	(5,738)	(69)
Net change in unrealised gain/(loss) on		
investments	9,971,201	114,046,677
Net change in unrealised gain/(loss) on		
derivatives	_	(6,959)
Net change in unrealised gain/(loss) on currency	116	3,120
	14,293,911	137,266,135

 <sup>&</sup>lt;sup>5</sup> First Trust Capital Strength UCITS ETF was launched on 27 January 2020.
 <sup>6</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020.

First Trust NYSE Arca Biotechnology UCITS ETF was launched on 27 May 2020.
 First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 4. 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:

Provisions have been made for Capital Gains Taxes payable on certain Brazilian and Indian securities held by the Emerging Markets ETF and Global Equity ETF and for certain Indian securities held by the Indxx NextG ETF, Indxx ETF and ESG leaders ETF.

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.

### 5. 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.
- Level 3 Inputs are unobservable (i.e. for which market data is unavailable) for the asset or liability.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

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

During the financial years ended 31 December 2021 and 31 December 2020 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 31 December 2021, First Trust Emerging Markets AlphaDEX® UCITS ETF had one fair valued security, Huaneng Renewables Corp Ltd 'H', held under Level 3 as instructed by the Investment Manager. There were no fair valued securities held under Level 3 as at 31 December 2020.

The tables below and overleaf provide an analysis of financial instruments as at 31 December 2021 and 31 December 2020 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 31 December 2021	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	110 149 502	_	_	110 149 502

110,149,502

110,149,502

#### First Trust US Large Cap Core AlphaDEX® UCITS ETF

Total

As at 31 December 2020	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	90,053,897	_	_	90,053,897
Total	90,053,897	_	_	90,053,897

### First Trust Emerging Markets AlphaDEX® UCITS ETF

#### Financial Assets at Fair Value through Profit or Loss

As at 31 December 2021	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	26,895,090	_	375	26,895,465
Total	26,895,090	_	375	26,895,465

#### First Trust Emerging Markets AlphaDEX® UCITS ETF

#### Financial Assets at Fair Value through Profit or Loss

As at 31 December 2020	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	39,444,828	_	_	39,444,828
Total	39,444,828	_	_	39,444,828

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
Held for Trading	£	£	£	£
Common Stock	21,217,113	_	_	21,217,113
Total	21,217,113	_	_	21,217,113
First Trust United Kingdom AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	£	£	£	£
Held for Trading	12 005 000			12 005 000
Common Stock Total	13,885,800 13,885,800			13,885,800 13,885,800
1 (4.1)	10,000,000			10,000,000
First Trust Eurozone AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading Common Stock	145,592,915			145,592,915
Total	145,592,915			145,592,915
2.4				110,00,2,010
First Trust Eurozone AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading	120.226.500			120 226 500
Common Stock Total	130,236,588 130,236,588			130,236,588 130,236,588
Total	130,230,366		_	130,230,300
First Trust Indxx NextG UCITS ETF <sup>1</sup>				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading	0.779.020			0.770.030
Common Stock Total	9,778,030 <b>9,778,030</b>			9,778,030 <b>9,778,030</b>
1 Viai	2,110,030		<u></u>	7,110,030

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

First Trust	Indvv	NevtC.	LICITS	$FTF^{1}$

Level   Level   Level   USS	Financial Assets at Fair Value through Profit or Loss				
Red for Trading	As at 31 December 2020	Level 1	Level 2	Level 3	Total
1,206,296   -   1,206,296		US\$	US\$	US\$	US\$
Total					
First Trust US Equity Opportunities UCITS ETF   Financial Assets at Fair Value through Profit or Loss			_		
Financial Assets at Fair Value through Profit or Loss           As at 31 December 2021         Level 1 USS         Level 2 USS         Level 3 USS         Total USS           Common Stock Total In In Total In In Total In		1,206,296			1,206,296
Level 1   Level 2   Level 3   USS	First Trust US Equity Opportunities UCITS ETF				
USS	Financial Assets at Fair Value through Profit or Loss				
Page	As at 31 December 2021	Level 1	Level 2	Level 3	Total
15,859,048		US\$	US\$	US\$	US\$
Total         15,859,048         — 15,859,048           First Trust US Equity Opportunities UCITS ETF           Financial Assets at Fair Value through Profit or Loss           As at 31 December 2020         Level 1 USS         Level 2 USS         Level 3 USS         USS         USS           Held for Trading Common Stock         13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — 13,150,445         — — — — — 13,150,445         — — — — — — — 18,258,392         — — — — — — — — — — — — — — —					
First Trust US Equity Opportunities UCITS ETF   Financial Assets at Fair Value through Profit or Loss					
Financial Assets at Fair Value through Profit or Loss   As at 31 December 2020   Level 1   US\$	Total	15,859,048			15,859,048
Level 1   Level 2   Level 3   USS	First Trust US Equity Opportunities UCITS ETF				
US\$ US\$ US\$ US\$ US\$   US\$	Financial Assets at Fair Value through Profit or Loss				
Trust Global Equity Income UCITS ETF	As at 31 December 2020	Level 1	Level 2	Level 3	Total
13,150,445		US\$	US\$	US\$	US\$
Total   13,150,445   -   -   13,150,445		12 150 115			12 150 115
First Trust Global Equity Income UCITS ETF  Financial Assets at Fair Value through Profit or Loss  As at 31 December 2021  Level 1 US\$ US\$ US\$ US\$ US\$ US\$ US\$ Held for Trading Common Stock  18,258,392  18,258,392  Total  18,258,392  18,258,392  First Trust Global Equity Income UCITS ETF  Financial Assets at Fair Value through Profit or Loss  As at 31 December 2020  Level 1 US\$					
Financial Assets at Fair Value through Profit or Loss	1 0रवा	13,150,445			13,150,445
Level 1   Level 2   Level 3   Total US\$	First Trust Global Equity Income UCITS ETF				
Held for Trading   18,258,392   -   -   18,258,392   Total   18,258,392   -   -   18,258,392   18,258,392   Total   18,258,392   -   -   18,258,392   Total   18,258,392   Tota	Financial Assets at Fair Value through Profit or Loss				
Held for Trading   18,258,392	As at 31 December 2021	Level 1	Level 2	Level 3	Total
Total   18,258,392		US\$	US\$	US\$	US\$
Total 18,258,392 18,258,392  First Trust Global Equity Income UCITS ETF  Financial Assets at Fair Value through Profit or Loss  As at 31 December 2020		40.000.000			10.000
First Trust Global Equity Income UCITS ETF  Financial Assets at Fair Value through Profit or Loss  As at 31 December 2020  Level 1 Level 2 Level 3 Total US\$ US\$ US\$ US\$  Held for Trading  Common Stock  21,515,629  21,515,629					
Financial Assets at Fair Value through Profit or Loss           As at 31 December 2020         Level 1 US\$         Level 2 US\$         Level 3 US\$         Total US\$           Held for Trading         US\$         US\$         US\$         US\$           Common Stock         21,515,629         -         -         -         21,515,629	1 otal	18,258,392		_	18,258,392
As at 31 December 2020         Level 1 US\$         Level 2 US\$         Level 3 US\$         Total US\$           Held for Trading Common Stock         21,515,629         -         -         -         21,515,629	First Trust Global Equity Income UCITS ETF				
Held for Trading         US\$         US\$         US\$           Common Stock         21,515,629         -         -         21,515,629	Financial Assets at Fair Value through Profit or Loss				
Held for Trading         Common Stock       21,515,629       -       -       21,515,629	As at 31 December 2020				
Common Stock 21,515,629 21,515,629	Held for Trading	254	0.54	C 5 4	C 5 tj
		21,515,629	_	_	21,515,629
	Total	21,515,629	_	_	

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
**************************************	€	€	€	€
Held for Trading Common Stock	15,386,328	_	_	15,386,328
Total	15,386,328			15,386,328
First Trust Germany AlphaDEX® UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading Common Stock	2,735,097			2,735,097
Total	2,735,097			2,735,097
2				<u> </u>
First Trust US Equity Income UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Common Stock	121,454,462			121 454 462
Total	121,454,462			121,454,462 121,454,462
				121,101,102
First Trust US Equity Income UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
**************************************	US\$	US\$	US\$	US\$
Held for Trading Common Stock	65,373,181			65,373,181
Total	65,373,181			65,373,181
2	00,0.0,101			00,0.0,101
First Trust Dow Jones International Internet UCITS ETF <sup>2</sup>				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
Hille T. P.	US\$	US\$	US\$	US\$
Held for Trading Common Stock	6,982,914	_	_	6,982,914
Total	6,982,914			6,982,914
				~ jr ~ - jr ·

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

<b>First Trust Dow</b>	Jones Inter	mational Ir	iternet I	ICITS ETF2
THE THUST DOM	Junes Inter	Hauvhai II	nen net t	JULISELL

Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$
Held for Trading				
Common Stock	1,551,310		_	1,551,310
Total	1,551,310		_	1,551,310
First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF <sup>3</sup>				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$
Held for Trading				
Common Stock	26,205,716	_		26,205,716
Total	26,205,716	_	_	26,205,716
First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF³				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading	1 462 020			1 462 020
Common Stock Total	1,462,938 1,462,938			1,462,938 1,462,938
Total	1,402,938			1,402,730
First Trust FactorFX UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
HILLS TO P	US\$	US\$	US\$	US\$
Held for Trading Forward Currency Contracts		25,297	_	25,297
Treasury Notes/Bonds	4,603,907	2,146,639	_	6,750,546
Total	4,603,907	2,171,936	_	6,775,843
Financial Liabilities at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Forward Currency Contracts		(226,756)		(226,756)
Total		(226,756)	_	(226,756)

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

First Trust	FactorFX	LICITS	ETF

Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$
Held for Trading		202.460		202.460
Forward Currency Contracts Treasury Notes/Bonds	5,740,177	302,469 1,896,243	_	302,469 7,636,420
Total	5,740,177	2,198,712	_	7,938,889
Einamaial Liabilities at Fair Value thusuah Duefit an Laga				
Financial Liabilities at Fair Value through Profit or Loss			T 12	m . 1
As at 31 December 2020	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$
Held for Trading	054	OS	0.54	0.5\$
Forward Currency Contracts		(21,197)	_	(21,197)
Total		(21,197)	_	(21,197)
First Trust Indxx Innovative Transaction & Process UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
115 40 01 2000111501 2021	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	151,027,955	_		151,027,955
Total	151,027,955	_	_	151,027,955
First Trust Indxx Innovative Transaction & Process UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Common Stock	54,872,821	_	_	54,872,821
Total	54,872,821			54,872,821
				01,072,021
First Trust Dow Jones Internet UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
115 40 01 2000111501 2021	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	45,428,289		_	45,428,289
Total	45,428,289	_	_	45,428,289
First Trust Dow Jones Internet UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading	20.057.007			20.057.005
Common Stock Total	30,857,896 30,857,896			30,857,896 <b>30,857,896</b>
1 Viai	20,037,090	_	_	30,037,030

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

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

First Trust Cloud Computing UCITS ETF

Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
115 de 01 December 2021	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	600,842,186	_	_	600,842,186
Total	600,842,186			600,842,186
First Trust Cloud Computing UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	518,842,695		_	518,842,695
Total	518,842,695	_	_	518,842,695
First Trust Low Duration Global Government Bond UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading				
Forward Currency Contracts	_	128,476	_	128,476
Open Futures Contracts	23,559	_	_	23,559
Treasury Notes/Bonds	2,406,316	16,897,552	_	19,303,868
Total	2,429,875	17,026,028	_	19,455,903
Financial Liabilities at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading				
Forward Currency Contracts	_	(135,727)	_	(135,727)
Open Futures Contracts	(616)	_		(616)
				(40 ( 0.40)

(616)

(135,727)

Total

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

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

## First Trust Low Duration Global Government Bond UCITS ETF

Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	€	€	€	€
Held for Trading Forward Currency Contracts		127,810	_	127,810
Open Futures Contracts	10,923	127,810	_	10,923
Treasury Notes/Bonds	6,477,935	20,486,611	_	26,964,546
Total	6,488,858	20,614,421	_	27,103,279
Financial Liabilities at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	€	$\epsilon$	€	$\epsilon$
Held for Trading		(100 110)		(100.110)
Forward Currency Contracts Open Futures Contracts	(25,598)	(198,119)	_	(198,119) (25,598)
Total	(25,598)	(198,119)		(223,717)
First Trust Capital Strength UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Common Stock	12,669,673		_	12,669,673
Total	12,669,673			12,669,673
2.4				12,000,070
First Trust Capital Strength UCITS ETF <sup>4</sup>				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Common Stock	6,695,166			6,695,166
Total	6,695,166			6,695,166
First Trust Value Line® Dividend Index UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
Hald for Too Page	US\$	US\$	US\$	US\$
Held for Trading Common Stock	16,933,372	_	_	16,933,372
Total	16,933,372			16,933,372
				, - ,

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

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

First Trust Value Line® Dividend Index UCITS ETF<sup>5</sup>

Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Common Stock	7 770 616			7 770 616
Total	7,779,616 <b>7,779,616</b>			7,779,616 <b>7,779,616</b>
				7,773,010
First Trust NYSE Arca Biotechnology UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
XX 11.4 T 19	US\$	US\$	US\$	US\$
Held for Trading Common Stock	15,826,837	_	_	15,826,837
Total	15,826,837			15,826,837
First Trust NYSE Arca Biotechnology UCITS ETF <sup>6</sup>				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
Hald for Trading	US\$	US\$	US\$	US\$
Held for Trading Common Stock	11,293,832	_	_	11,293,832
Total	11,293,832	_	_	11,293,832
First Trust Nasdaq Cybersecurity UCITS ETF				
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading Common Stock	220 720 609			220 720 609
Total	339,720,698 339,720,698			339,720,698 339,720,698
First Trust Nasdaq Cybersecurity UCITS ETF <sup>7</sup>				, , ,
Financial Assets at Fair Value through Profit or Loss				
As at 31 December 2020	Level 1	Level 2	Level 3	Total
Hald for Trading	US\$	US\$	US\$	US\$
Held for Trading Common Stock	62,634,866	_	_	62,634,866
Total	62,634,866	_		62,634,866

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

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

First Trust Strategic Metal and Energy Equity UCITS Fund8

#### Financial Assets at Fair Value through Profit or Loss

As at 31 December 2021	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$
Held for Trading				
Common Stock	1,210,011	_	_	1,210,011
Total	1,210,011	_	_	1,210,011

### First Trust Global Capital Strength ESG Leaders UCITS ETF9

#### Financial Assets at Fair Value through Profit or Loss

As at 31 December 2021	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
Held for Trading				
Common Stock	5,556,937	_	_	5,556,937
Total	5,556,937	_	_	5,556,937

## First Trust IPOX® Europe Equity Opportunities UCITS ETF<sup>10</sup>

#### Financial Assets at Fair Value through Profit or Loss

As at 31 December 2021	Level 1	Level 2	Level 3	Total
Held for Trading	E	t	t	t
Common Stock	2,213,921	_	_	2,213,921
Total	2,213,921	_	_	2,213,921

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for translation.

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, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF, Cybersecurity ETF, Strategic UCITS Fund, ESG Leaders ETF and IPOX Europe ETF at 31 December 2021.

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, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF and Cybersecurity ETF at 31 December 2020.

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for translation.

<sup>&</sup>lt;sup>3</sup> First Trust US Small Cap Core AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Nasdaq<sup>®</sup> Clean Edge<sup>®</sup> Green Energy UCITS ETF on 1 February 2021.

<sup>&</sup>lt;sup>4</sup> First Trust Capital Strength UCITS ETF was launched on 27 January 2020.

<sup>&</sup>lt;sup>5</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020.

<sup>&</sup>lt;sup>6</sup> First Trust NYSE Arca Biotechnology UCITS ETF was launched on 27 May 2020.

<sup>&</sup>lt;sup>7</sup> First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

<sup>&</sup>lt;sup>8</sup> First Trust Strategic Metal and Energy Equity UCITS Fund was launched on 8 February 2021.

<sup>&</sup>lt;sup>9</sup> First Trust Global Capital Strength ESG Leaders UCITS ETF was launched on 9 March 2021.

<sup>&</sup>lt;sup>10</sup> First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched on 21 June 2021.

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 6. Accrued Expenses

As	at	31	<b>December</b>	2021
----	----	----	-----------------	------

	First Trust US Large Cap Core AlphaDEX <sup>®</sup> 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	60,423	18,166	11,554	81,020
Total accrued expenses	60,423	18,166	11,554	81,020

### As at 31 December 2021

	First Trust Indxx NextG UCITS ETF <sup>1</sup>	First Trust US Equity Opportunities UCITS ETF	First Trust Global Equity Income UCITS ETF	First Trust Germany AlphaDEX® UCITS ETF
	US\$	US\$	US\$	€
Management fees	6,313	8,658	9,210	6,905
<b>Total accrued expenses</b>	6,313	8,658	9,210	6,905

### As at 31 December 2021

	First Trust US Equity Income UCITS ETF	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup>	First Trust Nasdaq <sup>®</sup> Clean Edge <sup>®</sup> Green Energy UCITS ETF <sup>3</sup>	First Trust FactorFX UCITS ETF
	US\$	US\$	US\$	US\$
Management fees	54,760	3,769	13,577	4,545
Total accrued expenses	54,760	3,769	13,577	4,545

### As at 31 December 2021

	First Trust Indxx Innovative	First Trust	First Trust	First Trust Low Duration Global
	Transaction & Process UCITS ETF	Dow Jones Internet UCITS ETF	Cloud Computing UCITS ETF	Government Bond UCITS ETF
	US\$	US\$	US\$	€
Management fees	77,021	20,483	299,522	7,778
Total accrued expenses	77,021	20,483	299,522	7,778

	First Trust Capital Strength UCITS ETF	First Trust Value Line® Dividend Index UCITS ETF	First Trust NYSE Arca Biotechnology UCITS ETF	First Trust Nasdaq Cybersecurity UCITS ETF
	US\$	US\$	US\$	US\$
Management fees	6,249	9,786	7,026	162,151
Total accrued expenses	6,249	9,786	7,026	162,151

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

#### 6. Accrued Expenses (continued)

#### As at 31 December 2021

	First Trust Strategic Metal and Energy	First Trust Global Capital Strength	First Trust IPOX® Europe Equity	
	Equity UCITS Fund <sup>4</sup>	ESG Leaders UCITS ETF <sup>5</sup>	Opportunities UCITS ETF <sup>6</sup>	Total
	US\$	US\$	€	€
Management fees	606	3,144	1,201	783,736
Administration fees	580	_	_	510
Depositary fees	3,484	_	_	3,064
Directors' fees	138	_	_	121
Audit fees	6,502	_	_	5,717
Professional fees	1,666	_	_	1,465
Other expenses	1,843	_	_	1,621
Total accrued expenses	14,819	3,144	1,201	796,234

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

#### As at 31 December 2020

	First Trust US Large Cap Core AlphaDEX®	First Trust Emerging Markets AlphaDEX®	First Trust United Kingdom AlphaDEX®	First Trust Eurozone AlphaDEX®
	UCITS ETF US\$	UCITS ETF US\$	UCITS ETF	UCITS ETF €
Management fees	50,242	25,471	9,640	72,950
Total accrued expenses	50,242	25,471	9,640	72,950

	First Trust Indxx NextG UCITS ETF <sup>1</sup>	First Trust US Equity Opportunities UCITS ETF	First Trust Global Equity Income UCITS ETF	First Trust Germany AlphaDEX® UCITS ETF
	US\$	US\$	US\$	€
Management fees	717	7,334	11,612	1,477
<b>Total accrued expenses</b>	717	7,334	11,612	1,477

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

<sup>&</sup>lt;sup>4</sup> First Trust Strategic Metal and Energy UCITS Fund was launched on 8 February 2021.

<sup>&</sup>lt;sup>5</sup> First Trust Global Capital Strength ESG Leaders UCITS ETF was launched on 9 March 2021.

<sup>&</sup>lt;sup>6</sup> First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched on 21 June 2021.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

# For the financial year ended 31 December 2021

#### 6. Accrued Expenses (continued)

As at 31 December 2020  Management fees Total accrued expenses	First Trust US Equity Income UCITS ETF US\$ 30,965	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> US\$ 829	First Trust North American Energy Infrastructure Income UCITS Fund <sup>3</sup> US\$	First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF <sup>4</sup> US\$ 912
As at 31 December 2020				
7.0 10.0 7 2000111000 2020		First Trust Indxx Innovative	First Trust	First Trust
	First Trust	Transaction &	<b>Dow Jones</b>	Cloud
	FactorFX	Process	Internet	Computing
	UCITS ETF	UCITS ETF	UCITS ETF	UCITS ETF
M	US\$	US\$	US\$	US\$
Management fees  Total accrued expenses	5,565 <b>5,565</b>	29,352 <b>29,352</b>	14,752 14,752	259,977 <b>259,977</b>
Total accided expenses		27,552	14,732	237,711
As at 31 December 2020				
	First Trust			
	Low Duration			
	Global	First Trust	First Trust	First Trust
	Government Bond	Capital	Value Line® Dividend Index	NYSE Arca
	UCITS ETF	Strength UCITS ETF <sup>5</sup>	UCITS ETF <sup>6</sup>	Biotechnology UCITS ETF <sup>7</sup>
	€	US\$	US\$	US\$
Management fees	9,644	3,363	4,586	4,431
Total accrued expenses	9,644	3,363	4,586	4,431
As at 31 December 2020				
•	,	,	,	
	First Trust			

Nasdaq	
UCITS ETF <sup>8</sup>	Total
US\$	€
29,487	486,811
29,487	486,811
	Cybersecurity UCITS ETF <sup>8</sup> US\$

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust North American Energy Infrastructure Income UCITS Fund was terminated on 22 July 2020.

<sup>&</sup>lt;sup>4</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

<sup>&</sup>lt;sup>5</sup> First Trust Capital Strength UCITS ETF was launched on 27 January 2020.

<sup>&</sup>lt;sup>6</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020.

<sup>&</sup>lt;sup>7</sup> First Trust NYSE Area Biotechnology UCITS ETF was launched on 27 May 2020.

<sup>&</sup>lt;sup>8</sup> First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

### For the financial year ended 31 December 2021

### 7. Share Capital

On incorporation the authorised and fully paid share capital of the Company was 2 subscriber shares valued at  $\in$ 2.00 with no par value and 500,000,000,000 participating shares of no par value. The subscriber shares do not form part of the Company's NAV and are disclosed in the financial statements by way of this note only. In the opinion of the Directors, the disclosure reflects the nature of the Company's investment business. The subscriber shares do not entitle the holders to any dividends and on winding up entitle the holders to receive the amount paid up thereon but not otherwise participate in the net assets of the Company. The Company reserves the right to redeem some or all of the subscriber shares provided that the Company at all times has a minimum issued share capital to the value of  $\in$ 300,000.

Each of the participating shares of the Company entitles the holder to one vote per share, dividends as the Directors may from time to time declare and, in the event of a winding up or dissolution of the Company, be entitled, in priority to the holders of the subscriber shares, firstly to an amount equal to the NAV of the shares of each class or series held at the date of winding up and, after payment to the holders of the subscriber shares of the nominal amount paid up thereon, to participate in surplus assets of the Company (if any).

The issued and fully paid redeemable participating share capital is at all times equal to the NAV of the Company. Redeemable participating shares are redeemable at the shareholders option and are classified as financial liabilities.

#### As at 31 December 2021

	First Trust US Large Cap Core AlphaDEX® UCITS ETF Shares	First Trust Emerging Markets AlphaDEX® UCITS ETF Shares	First Trust United Kingdom AlphaDEX® UCITS ETF Shares	First Trust Eurozone AlphaDEX® UCITS ETF Shares
Class A				
Opening balance	875,002	1,250,002	485,002	3,380,002
Shares issued	150,000	_	300,000	300,000
Shares redeemed	(150,000)	(450,000)	(300,000)	(600,000)
Closing balance	875,002	800,002	485,002	3,080,002
Class B				
Opening balance	725,002	_	115,002	670,002
Shares issued	, <u> </u>	_	200,000	,
Shares redeemed	(50,000)	_	_	_
Closing balance	675,002	_	315,002	670,002

	First Trust Indxx NextG UCITS ETF* Shares	First Trust US Equity Opportunities UCITS ETF Shares	First Trust Global Equity Income UCITS ETF Shares	First Trust Germany AlphaDEX® UCITS ETF Shares
Class A				
Opening balance	50,002	300,002	45,002	100,002
Shares issued	350,000	200,000	_	400,000
Shares redeemed	(50,000)	(150,000)	_	_
Closing balance	350,002	350,002	45,002	500,002

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

# 7. Share Capital (continued)

As at 31 December 2021

	First Trust Indxx NextG UCITS ETF* Shares	First Trust US Equity Opportunities UCITS ETF Shares	First Trust Global Equity Income UCITS ETF Shares	First Trust Germany AlphaDEX® UCITS ETF Shares
Class B				
Opening balance	_	_	455,002	_
Shares issued	_	_	_	_
Shares redeemed		_	(100,000)	_
Closing balance	_	_	355,002	_

	First Trust US Equity Income UCITS ETF Shares	First Trust Dow Jones International Internet UCITS ETF* Shares	First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF* Shares	First Trust FactorFX UCITS ETF Shares
Class A				
Opening balance	1,850,002	50,002	50,002	115,002
Shares issued	2,800,000	300,000	1,800,000	
Shares redeemed	(1,850,000)	(50,000)	(850,000)	_
Closing balance	2,800,002	300,002	1,000,002	115,002
-				
Class B				
Opening balance	800,002	_	_	_
Shares issued	450,000	_	_	_
Shares redeemed	(250,000)	_	_	_
Closing balance	1,000,002			_
CI D CDD (II I I)				
Class B GBP (Hedged)				25.002
Opening balance Shares issued	_	_	_	35,002
Shares redeemed	_	_	_	(10,000)
				(10,000)
Closing balance				25,002
Class C EUR (Hedged)				
Opening balance	_	_	_	250,002
Shares issued	_	_	_	10,000
Shares redeemed	_	_	_	(50,000)
Closing balance		_	_	210,002
$\boldsymbol{\mathcal{E}}$				

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

# 7. Share Capital (continued)

### As at 31 December 2021

	First Trust Indxx Innovative Transaction & Process UCITS ETF Shares	First Trust Dow Jones Internet UCITS ETF Shares	First Trust Cloud Computing UCITS ETF Shares	First Trust Low Duration Global Government Bond UCITS ETF Shares
Class A				
Opening balance	2,000,002	1,050,002	13,100,002	_
Shares issued	4,750,000	800,000	4,900,000	_
Shares redeemed	(2,050,000)	(400,000)	(4,300,000)	_
Closing balance	4,700,002	1,450,002	13,700,002	_
Class B GBP (Hedged)				
Opening balance	_	_	_	100,002
Shares issued	_	_	_	_
Shares redeemed		_	_	(50,000)
Closing balance				50,002
Class C				
Opening balance	_	_	_	1,300,002
Shares issued	_	_	_	50,000
Shares redeemed	_	_	_	(300,000)
Closing balance		_	_	1,050,002

	First Trust	First Trust	First Trust	First Trust
	Capital	Value Line®	NYSE Arca	Nasdaq
	Strength	Dividend Index	Biotechnology	Cybersecurity
	UCITS ETF	UCITS ETF	UCITS ETF	UCITS ETF
	Shares	Shares	Shares	Shares
Class A Opening balance Shares issued Shares redeemed Closing balance	300,002	400,002	550,002	2,200,002
	450,000	300,000	850,000	8,900,000
	(300,000)	-	(600,000)	(1,100,000)
	450,002	700,002	800,002	10,000,002

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

# 7. Share Capital (continued)

## As at 31 December 2021

	First Trust	First Trust	First Trust	
	Strategic Metal	Global Capital	$\mathbf{IPOX}^{\mathbb{R}}$	
	and Energy	Strength	<b>Europe Equity</b>	
	Equity	ESG Leaders	Opportunities	
	UCITS Fund*	UCITS ETF*	UCITS ETF*	
	Shares	Shares	Shares	
Class A				
Opening balance	_	_	_	
Shares issued	33,118	1,100,002	100,002	
Shares redeemed	(12,886)	(950,000)	_	
Closing balance	20,232	150,002	100,002	

<sup>\*</sup> Please refer to Note 20 for details of significant events during the financial year.

### As at 31 December 2020

	First Trust US Large Cap Core AlphaDEX <sup>®</sup> UCITS ETF Shares	First Trust Emerging Markets AlphaDEX® UCITS ETF Shares	First Trust United Kingdom AlphaDEX® UCITS ETF Shares	First Trust Eurozone AlphaDEX® UCITS ETF Shares
Class A				
Opening balance	2,275,002	1,950,002	830,002	5,875,002
Shares issued	200,000	50,000	115,000	200,000
Shares redeemed	(1,600,000)	(750,000)	(460,000)	(2,695,000)
Closing balance	875,002	1,250,002	485,002	3,380,002
Class B				
Opening balance	825,002	_	120,002	525,002
Shares issued	50,000	_	160,000	145,000
Shares redeemed	(150,000)	_	(165,000)	<u> </u>
Closing balance	725,002		115,002	670,002

	First Trust Indxx NextG UCITS ETF <sup>1</sup> Shares	First Trust US Equity Opportunities UCITS ETF Shares	First Trust Global Equity Income UCITS ETF Shares	First Trust Germany AlphaDEX® UCITS ETF Shares
Class A Opening balance Shares issued Shares redeemed Closing balance	50,002	350,002	55,002	50,002
	-	50,000	-	50,000
	-	(100,000)	(10,000)	—
	50,002	300,002	45,002	100,002

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 7. Share Capital (continued)

As at 31 December 2020

	NextG	<b>Opportunities</b>	Income	AlphaDEX®
	UCITS ETF1	UCITS ETF	UCITS ETF	<b>UCITS ETF</b>
	Shares	Shares	Shares	Shares
Class B				
Opening balance	_	_	345,002	_
Shares issued	_	_	160,000	_
Shares redeemed			(50,000)	
Closing balance			455,002	
As at 31 December 2020			First Trust	
		E'4 T4	North	E'4 T4
	First Trust	First Trust Dow Jones	American	First Trust
		<b>International</b>	Energy Infrastructure	Nasdaq®
	US Equity			Clean Edge®
	Income UCITS ETF	Internet UCITS ETF <sup>2</sup>	Income UCITS Fund <sup>3</sup>	Green Energy UCITS ETF <sup>4</sup>
	Shares	Shares	Shares	Shares
CT A	Shares	Shares	Shares	Shares
Class A	2 450 002	100.002		50.002
Opening balance Shares issued	3,450,002 800,000	100,002	_	50,002 100,000
Shares redeemed	(2,400,000)	(50,000)	_	(100,000)
	1,850,002	50,002		50,002
Closing balance	1,830,002	30,002		30,002
Class B				
Opening balance	800,002	_	_	_
Shares issued	650,000	_	_	_
Shares redeemed	(650,000)	_	_	_
Closing balance	800,002	_	_	_
Class IA EUR (Hedged)				
Opening balance	_	_	4,712	_
Shares issued	_	_	299	_
Shares redeemed	_	_	(5,011)	_
Closing balance		-	_	_
Class IA USD				
Opening balance	_	_	4,241	_
Shares issued	_	_	18,560	_
Shares redeemed	_	_	(22,801)	_
Closing balance		_	(22,001)	
Closing buttanee				
Class II USD			10.111	
Opening balance	_	_	12,114	_
Shares issued	_	_	576	_
Shares redeemed		_	(12,690)	
Closing balance				_

First Trust

Indxx

First Trust

**US Equity** 

First Trust

**Global Equity** 

First Trust

Germany

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

# 7. Share Capital (continued)

As at 31 December 2020	First Trust US Equity Income UCITS ETF Shares	First Trust Dow Jones International Internet UCITS ETF <sup>2</sup> Shares	First Trust North American Energy Infrastructure Income UCITS Fund <sup>3</sup> Shares	First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF <sup>4</sup> Shares
Class KA GBP (Hedged)				
Opening balance	_	_	2,601	_
Shares issued	_	_	590	_
Shares redeemed		_	(3,191)	
Closing balance				
Class KA USD				
Opening balance	_	_	53,989	_
Shares issued	_	_	1,390	_
Shares redeemed	_	_	(55,379)	_
Closing balance		_		
Class KI EUR (Hedged)				
Opening balance	_	_	13,570	_
Shares issued	_	_	135	_
Shares redeemed			(13,705)	
Closing balance	_	_	_	_

	First Trust FactorFX UCITS ETF Shares	First Trust Indxx Innovative Transaction & Process UCITS ETF Shares	First Trust Dow Jones Internet UCITS ETF Shares	First Trust Cloud Computing UCITS ETF Shares
Class A				
Opening balance	175,002	1,500,002	550,002	1,500,002
Shares issued	_	700,000	1,200,000	13,250,000
Shares redeemed	(60,000)	(200,000)	(700,000)	(1,650,000)
Closing balance	115,002	2,000,002	1,050,002	13,100,002
Class B GBP (Hedged)				
Opening balance	75,002	_	_	_
Shares issued	_	_	_	_
Shares redeemed	(40,000)	_	_	_
Closing balance	35,002	_		_
Class C EUR (Hedged)				
Opening balance	200,002	_	_	_
Shares issued	100,000	_	_	_
Shares redeemed	(50,000)	_	_	_
Closing balance	250,002	_	_	_

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

#### 7. Share Capital (continued)

#### As at 31 December 2020

	First Trust Low Duration Global Government Bond UCITS ETF Shares	First Trust Capital Strength UCITS ETF <sup>5</sup> Shares	First Trust Value Line® Dividend Index UCITS ETF <sup>6</sup> Shares	First Trust NYSE Arca Biotechnology UCITS ETF <sup>7</sup> Shares
Class A				
Opening balance	_	_	_	_
Shares issued	_	500,002	400,002	650,002
Shares redeemed	<del>_</del>	(200,000)	_	(100,000)
Closing balance		300,002	400,002	550,002
Class B GBP (Hedged)				
Opening balance	_	_	_	_
Shares issued	100,002	_	_	_
Shares redeemed	_	_	_	_
Closing balance	100,002	_	_	
Class C				
Opening balance	200,002	_	_	_
Shares issued	1,150,000	_	_	_
Shares redeemed	(50,000)	_	_	_
Closing balance	1,300,002	_	_	_

	First Trust Nasdaq
	Cybersecurity UCITS ETF <sup>8</sup> Shares
Class A	
Opening balance	_
Shares issued	2,700,002
Shares redeemed	(500,000)
Closing balance	2,200,002

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021.

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021.

<sup>&</sup>lt;sup>3</sup> First Trust North American Energy Infrastructure Income UCITS Fund was terminated on 22 July 2020.

<sup>&</sup>lt;sup>4</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

<sup>5</sup> First Trust Capital Strength UCITS ETF was launched on 27 January 2020.

<sup>&</sup>lt;sup>6</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020.

<sup>&</sup>lt;sup>7</sup> First Trust NYSE Area Biotechnology UCITS ETF was launched on 27 May 2020.

<sup>&</sup>lt;sup>8</sup> First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

#### 8. 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, contracts for differences "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 148 to 231 for details of the open forward currency and futures contracts held as at 31 December 2021.

#### 9. Significant Agreements and Operating Expenses

#### A. The Administrator

The Manager (as defined below) has appointed BNY Mellon Fund Services (Ireland) Designated Activity Company (the "Administrator") to act as administrator for the Funds and transfer agent for the Strategic UCITS Fund 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 Strategic 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 Manager (as defined below) of the US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Low Duration ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF, Cybersecurity ETF, ESG Leaders ETF and IPOX Europe ETF discharges the fees of the Administrator in respect of the relevant Fund.

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 Manager

First Trust Global Portfolios Management Limited has been appointed as Manager of the Company (the "Manager") pursuant to the Management Agreement. Under the terms of the Management Agreement, the Manager has responsibility for the management and administration of the Company affairs, subject to the overall supervision and control of the Directors. The Management Agreement between the Company and the Manager became effective on the 25 September 2019.

The Manager was incorporated as a private company limited by shares in Ireland under the Companies Act, under registration number 637071 on 6 November 2018 and is authorised by the Central Bank to act as a UCITS management company pursuant to the UCITS Regulations. The Manager's main business is the provision of fund management services to UCITS. The Manager is a wholly owned subsidiary of First Trust Global Enterprises L.P. which is a limited partnership established under the laws of the State of Illinois in the United States of America.

The Manager is managed and supervised by its Board. The Board oversees the general management and conduct of all aspects of the Company's business, including its compliance with its obligations under the UCITS Regulations, the Central Bank Regulations and the Central Bank's Fund Management Company Guidance.

The Directors of the Manager are also the Directors of the Company. Under the Management Agreement, the Company will pay to the Manager in respect of each Fund, a management fee in the amount specified in the table below and overleaf, which shall be calculated and accrue daily and be payable monthly in arrears. The Company paid the equivalent of these fees to the Investment Manager prior to 25 September 2019 i.e. before the Management Agreement between the Company and the Manager became effective.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

### 9. Significant Agreements and Operating Expenses (continued)

### B. The Manager (continued)

For the ETF Funds, the Manager is responsible for discharging all operational expenses, including but not limited to, fees and expenses of the Investment Manager, 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%
E. VE. VI I M. C. HOMBO EMEL	
First Trust Indxx NextG UCITS ETF <sup>1</sup>	0.700/
Class A	0.70%
First Trust US Equity Opportunities UCITS ETF	
Class A	0.65%
Class A	0.0370
First Trust Global Equity Income UCITS ETF	
Class A	0.70%
Class B	0.70%
	-
First Trust Germany AlphaDEX® UCITS ETF	
Class A	0.75%
First Trust US Equity Income UCITS ETF	
Class A	0.65%
Class B	0.65%
First Trust Dow Jones International Internet UCITS ETF <sup>2</sup>	
Class A	0.65%
First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF <sup>3</sup>	0.600/
Class A	0.60%
First Trust FootovEV LICITS FTF	
First Trust FactorFX UCITS ETF Class A	0.75%
Class B GBP (Hedged)	0.75%
Class C EUR (Hedged)	0.75%
Class C Doit (Houges)	0.7370
First Trust Indxx Innovative Transaction & Process UCITS	
ETF	
Class A	0.65%

### NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

### 9. Significant Agreements and Operating Expenses (continued)

### B. The Manager (continued)

First Trust Dow Jones Internet UCITS ETF	Management Fee as a Percentage of NAV of each Class
Class A	0.55%
First Cloud Computing UCITS ETF	
Class A	0.60%
First Trust Low Duration Global Government Bond UCITS ETF	
Class B GBP (Hedged)	0.55%
Class C	0.55%
First Trust Capital Strength UCITS ETF	
Class A	0.60%
First Trust Value Line® Dividend Index UCITS ETF	
Class A	0.70%
First Trust NYSE Arca Biotechnology UCITS ETF	
Class A	0.60%
First Trust Nasdaq Cybersecurity UCITS ETF	
Class A	0.60%
First Trust Strategic Metal and Energy Equity UCITS Fund <sup>4</sup>	
Class A	0.60%
First Trust Global Capital Strength ESG Leaders UCITS ETF <sup>5</sup>	
Class A	0.75%
First Trust IPOX® Europe Equity Opportunities UCITS ETF <sup>6</sup>	
Class A	0.65%

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX<sup>®</sup> UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021.

The Manager will receive from US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Low Duration ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF, Cybersecurity ETF, Strategic UCITS Fund, ESG Leaders ETF and IPOX Europe 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, Global ETF, Germany ETF, US Equity ETF and Low Duration ETF there is a further 0.10% fee waiver from the annual management fees which shall expire on 18 May 2022.

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021.

<sup>&</sup>lt;sup>3</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to as First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF as on 1 February 2021.

<sup>&</sup>lt;sup>4</sup> First Trust Strategic Metal and Energy Equity UCITS Fund was launched on 8 February 2021.

<sup>&</sup>lt;sup>5</sup> First Trust Global Capital Strength ESG Leaders UCITS ETF was launched on 9 March 2021.

<sup>&</sup>lt;sup>6</sup> First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched on 21 June 2021.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 9. Significant Agreements and Operating Expenses (continued)

### B. The Manager (continued)

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

### C. The Investment Manager

The Manager 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 Manager will pay to the relevant Investment Manager an investment management fee, which shall be calculated and accrue daily and be payable monthly in arrears.

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 Manager shall discharge the fees and reasonable out-of-pocket expenses of First Trust Global Portfolios Limited as distributor of the Company.

The management fees charged to the NAEII UCITS Fund (terminated on 22 July 2020), in respect of its investment in underlying investment funds, for the financial period amounted to €Nil (31 December 2020: €236).

#### D. The Sub-Investment Manager

The Manager has appointed First Trust Global Portfolios Limited as a Sub-Investment Manager of the FactorFX ETF and the Low Duration ETF.

The Sub-Investment Manager shall be liable to either the FactorFX ETF or the Low Duration 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 Manager out of its own fees.

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 and the Low Duration ETF.

#### E. Performance Fees

No performance fees are payable in respect of the Funds.

### F. The Depositary

The Manager has appointed The Bank of New York Mellon SA/NV, Dublin Branch (the "Depositary") to act as the Depositary to the Company.

The Depositary receives a fiduciary fee for its services in respect of the Strategic 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 Manager will discharge the fees of the Depositary in respect of the US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Low Duration ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF, Cybersecurity ETF, ESG Leaders ETF and IPOX Europe ETF.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 9. Significant Agreements and Operating Expenses (continued)

#### G. Expense Cap

The Manager has voluntarily undertaken to limit the aggregate annual operating expenses of the Strategic UCITS Fund for the financial period to: 0.75% of the average daily NAV of the Class A share class, 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 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 2022.

#### H. Audit Remuneration

The following table sets out the fees of the independent auditor for the financial years ended 31 December 2021 and 31 December 2020:

	31 December 2021	31 December 2020
Statutory Audit fees	€179,000 (VAT excl)	€155,000 (VAT excl)
Tax advisory fees	€Nil	€Nil

The above figures represent the actual audit fees charged during the financial year. The audit fees reflected in the financial statements relate to amounts booked as an expense to the Fund. As per Note 9B audit fees are paid by the Manager and the financial statements reflect the proportion that is paid by the Fund.

There were no other assurance services or other non-audit services provided by Deloitte Ireland LLP as the auditor of the Company during either financial year.

#### I. Other Fees

The 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.

#### 10. 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 non-executive 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 and notified to the shareholders from time to time by the Directors, provided that the aggregate amount of each Directors' remuneration in any one year shall not exceed €20,000 or other such maximum amount as may be determined by the Directors, and disclosed in the 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 year ended 31 December 2021, total Directors' fees of €60,000 (31 December 2020: €60,000) were paid by the Investment Manager for the Company to the independent Directors. The Directors who held office at 31 December 2021 and their connected persons and the Company Secretary had no interest in the shares of the Company or any of its Funds' at that date or at 1 January 2021 or at any time during the Reporting Period. Additionally, the Directors had no transactions or interest in any transactions or any of the Funds of the Company. Mr. James 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.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 10. Related Party and Connected Persons Transactions (continued)

### **Director Relationships (continued)**

Fees paid to First Trust Global Portfolios Management Limited in respect of the financial year ended 31 December 2021 were €8,156,895 (31 December 2020: €4,568,929) of which €783,736 was outstanding as at 31 December 2021 (31 December 2020: €486,811).

#### 11. Financial Instruments and Associated Risks

#### A. General

The Company's activities expose it to a variety of financial risks – market risk (including currency risk, interest rate risk and price risk), credit/counterparty risk, and liquidity risk, which are discussed in this note.

The Company has delegated responsibility for the investment and re-investment of the Company's assets to the Investment Manager pursuant to the investment management agreement. First Trust Advisers L.P. appointed First Trust Global Portfolios Limited as Sub-Investment Manager (the "Sub-Investment Manager") in respect of certain Funds. While the Directors and the Manager are responsible for monitoring the risks associated with the Company and its Funds including the overall supervision of investment performance risk monitoring, the day to day management of investment risk has been delegated to the Investment Manager/Sub-Investment Manager.

The Investment Manager/Sub-Investment Manager will be responsible to the Company, and ultimately the Directors, in regard to the investment management of the assets of the Company.

#### **B.** Market Risk

Market risk is the risk that the value of instruments held will fluctuate due to changes in market prices resulting from price risk, currency risk and interest rate risk.

#### (i) Price Risk

Price risk arises when the fair value or future cash flows of an investment fluctuates because of changes in market prices, other than those arising from interest rate risk or currency risk, whether those changes are caused by factors specific to the individual financial instrument, its issuer, or factors affecting similar financial instruments traded in the market.

The investments of the Funds at 31 December 2021 are classified by category of investment. As at 31 December 2021 and 31 December 2020 the overall market exposures were as follows:

First Trust US Large Cap Core AlphaDEX® UCITS ETF	Fair Value		As at 31 December 2020 Fair Value	
Common Stock	US\$ 110,149,502	% of net assets 99.91	US\$ 90,053,897	% of net assets 99.88
Total Investments	110,149,502	99.91	90,053,897	99.88
First Trust Emerging Markets AlphaDEX® UCITS ETF	As at 31 December 2021 Fair Value	As at 31 December 2021	As at 31 December 2020 Fair Value	As at 31 December 2020
	US\$	% of net assets	US\$	% of net assets
Common Stock	26,895,465	98.97	39,444,828	100.00
<b>Total Investments</b>	26,895,465	98.97	39,444,828	100.00
First Trust United Kingdom AlphaDEX® UCITS ETF	As at 31 December 2021 Fair Value	As at 31 December 2021	As at 31 December 2020 Fair Value	As at 31 December 2020
	£	% of net assets	£	% of net assets
Common Stock	21,217,113	99.44	13,885,800	99.52
<b>Total Investments</b>	21,217,113	99.44	13,885,800	99.52

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (i) Price Risk (continued)

	As at 31	As at 31	As at 31	As at 31
First Trust Eurozone AlphaDEX® UCITS ETF	December 2021	December 2021	December 2020	December 2020
	Fair Value		Fair Value	
	€	% of net assets	€	% of net assets
Common Stock	145,592,915	99.92	130,236,588	99.93
<b>Total Investments</b>	145,592,915	99.92	130,236,588	99.93
				_
	As at 31	As at 31	A a a + 21	A a at 21
First Trust Indxx NextG UCITS ETF*		December 2021	As at 31	As at 31
FIRST TRUST THUXX NEXTG UCITS ETF."		December 2021		December 2020
	Fair Value	0/ 6 4	Fair Value	0/ 6 4
C C41-	US\$	% of net assets	US\$	% of net assets
Common Stock	9,778,030	98.77	1,206,296	99.29
Total Investments	9,778,030	98.77	1,206,296	99.29
	As at 31	As at 31	As at 31	As at 31
First Trust US Equity Opportunities UCITS ETF		December 2021	December 2020	
1. V - FF	Fair Value		Fair Value	
	US\$	% of net assets	US\$	% of net assets
Common Stock	15,859,048	99.78	13,150,445	99.81
Total Investments	15,859,048	99.78	13,150,445	99.81
Total Investments	10,000,010	<i>&gt;&gt;•</i>	10,100,110	<i>&gt;&gt;</i> 101
	As at 31	As at 31	As at 31	As at 31
First Trust Global Equity Income UCITS ETF		December 2021		December 2020
	Fair Value		Fair Value	
	US\$		US\$	% of net assets
Common Stock	18,258,392	99.45	21,515,629	99.69
Total Investments	18,258,392	99.45	21,515,629	99.69
	As at 31	As at 31	As at 31	As at 31
First Trust Germany AlphaDEX® UCITS ETF		December 2021		
	Fair Value		Fair Value	
	€	% of net assets	€	% of net assets
Common Stock	15,386,328	100.02	2,735,097	99.96
Total Investments	15,386,328	100.02	2,735,097	99.96
Total Investments	13,000,020	100.02	2,700,007	77.70
	A 4 21	A 4 21	A 4 21	A 4 21
E'4 T4 HC E'4. L HCITC ETE	As at 31	As at 31	As at 31	As at 31
First Trust US Equity Income UCITS ETF		December 2021		December 2020
	Fair Value	0/ 6 4	Fair Value	0/ 6 4
		% of net assets		% of net assets
Common Stock	121,454,462	99.68	65,373,181	99.79
Total Investments	121,454,462	99.68	65,373,181	99.79
First Trust Dow Jones International Internet UCITS	As at 31	As at 31	As at 31	As at 31
ETF*		December 2021	December 2020	December 2020
	Fair Value		Fair Value	-
	US\$	% of net assets	US\$	% of net assets
Common Stock	6,982,914	99.91	1,551,310	100.01
Total Investments	6,982,914	99.91	1,551,310	100.01
/ ₩₩₩₩₩₩₩₩		,,,,,	1,001,010	100.01

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (i) Price Risk (continued)

First Trust Nasdaq® Clean Edge® Green Energy	As at 31	As at 31	As at 31	As at 31
UCITS ETF*		December 2021	December 2020	December 2020
	Fair Value US\$	% of net assets	Fair Value	% of net assets
Common Stock	26,205,716	99.98	1,462,938	99.72
Total Investments	26,205,716	99.98	1,462,938	99.72
Total flivestments	20,203,710	77.70	1,402,730	33.12
	As at 31	As at 31	As at 31	As at 31
First Trust FactorFX UCITS ETF		December 2021	December 2020	December 2020
	Fair Value	0/ 0 /	Fair Value	0/ 0 /
T	US\$	% of net assets		% of net assets
Treasury Notes/Bonds	6,750,546	94.35	7,636,420	85.91
<b>Total Investments</b>	6,750,546	94.35	7,636,420	85.91
First Trust Indxx Innovative Transaction & Process	As at 31	As at 31	As at 31	As at 31
UCITS ETF		December 2021	December 2020	December 2020
	Fair Value		Fair Value	
G	US\$	% of net assets	US\$	
Common Stock	151,027,955	99.44	54,872,821	99.61
Total Investments	151,027,955	99.44	54,872,821	99.61
	As at 31	As at 31	As at 31	As at 31
First Trust Dow Jones Internet UCITS ETF		December 2021	December 2020	December 2020
	Fair Value		Fair Value	
0 0 1	US\$	% of net assets	US\$	% of net assets
Common Stock	45,428,289	100.00	30,857,896	99.74
Total Investments	45,428,289	100.00	30,857,896	99.74
	As at 31	As at 31	As at 31	As at 31
First Trust Cloud Computing UCITS ETF		December 2021	December 2020	December 2020
	Fair Value	0/ 0 /	Fair Value	0/ 0 /
C St. 1-	US\$	% of net assets		% of net assets
Common Stock	600,842,186	100.05	518,842,695	99.61
Total Investments	600,842,186	100.05	518,842,695	99.61
First Trust Low Duration Global Government Bond	As at 31	As at 31	As at 31	As at 31
UCITS ETF	December 2021	December 2021	December 2020	December 2020
	Fair Value		Fair Value	
	$\epsilon$	% of net assets	€	% of net assets
Treasury Notes/Bonds	19,303,868	95.11	26,964,546	96.71
Total Investments	19,303,868	95.11	26,964,546	96.71
	As at 31	As at 31	As at 31	As at 31
First Trust Capital Strength UCITS ETF*		December 2021	December 2020	
·	Fair Value		Fair Value	
	US\$	% of net assets	US\$	
Common Stock	12,669,673	99.74	6,695,166	99.77
<b>Total Investments</b>	12,669,673	99.74	6,695,166	99.77

<sup>\*</sup> First Trust Capital Strength UCITS ETF was launched on 27 January 2020.

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (i) Price Risk (continued)

	As at 31	As at 31	As at 31	As at 31
First Trust Value Line® Dividend Index UCITS ETF*	December 2021	December 2021	December 2020	December 2020
	Fair Value		Fair Value	
	US\$	% of net assets	US\$	% of net assets
Common Stock	16,933,372	99.59	7,779,616	99.57
<b>Total Investments</b>	16,933,372	99.59	7,779,616	99.57

<sup>\*</sup>First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020.

	As at 31	As at 31	As at 31	As at 31
First Trust NYSE Arca Biotechnology UCITS ETF*	December 2021	December 2021	December 2020	December 2020
	Fair Value		Fair Value	
	US\$	% of net assets	US\$	% of net assets
Common Stock	15,826,837	99.96	11,293,832	99.91
Total Investments	15,826,837	99.96	11,293,832	99.91

<sup>\*</sup>First Trust NYSE Arca Biotechnology UCITS ETF was launched on 27 May 2020.

	As at 31	As at 31	As at 31	As at 31
First Trust Nasdaq Cybersecurity UCITS ETF*	December 2021	December 2021	December 2020	December 2020
	Fair Value		Fair Value	
	US\$	% of net assets	US\$	% of net assets
Common Stock	339,720,698	99.89	62,634,866	99.94
<b>Total Investments</b>	339,720,698	99.89	62,634,866	99.94

<sup>\*</sup>First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

First Trust Strategic Metal and Energy Equity UCITS Fund*	As at 31 December 2021 Fair Value	As at 31 December 2021
	US\$	% of net assets
Common Stock	1,210,011	99.16
Total Investments	1,210,011	99.16
First Trust Global Capital Strength ESG Leaders UCITS ETF*	As at 31 December 2021 Fair Value	As at 31 December 2021
	US\$	% of net assets
Common Stock	5,556,937	99.95
<b>Total Investments</b>	5,556,937	99.95
First Trust IPOX® Europe Equity Opportunities UCITS ETF*	As at 31 December 2021 Fair Value	As at 31 December 2021
	€	% of net assets
Common Stock	2,213,921	99.70
<b>Total Investments</b>	2,213,921	99.70

<sup>\*</sup> Please refer to Note 20 for details of significant events during the financial year.

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

### 11. Financial Instruments and Associated Risks (continued)

### B. Market Risk (continued)

### (i) Price Risk (continued)

The following table sets forth a sensitivity analysis showing gains and losses that are associated with a fluctuation in market prices of 5% as at 31 December 2021:

as at 31 December 2021:				_
Fund	Investments	Fair Value	Change in rate	Effect on NAV
First Trust US Large Cap Core AlphaDEX® UCITS ETF	Common Stock	US\$110,149,502	+/-5%	+/- 5,507,475
First Trust Emerging Markets AlphaDEX® UCITS ETF	Common Stock	US\$26,895,465	+/-5%	+/- 1,344,773
First Trust United Kingdom AlphaDEX® UCITS ETF	Common Stock	£21,217,113	+/-5%	+/- 1,060,856
First Trust Eurozone AlphaDEX® UCITS ETF	Common Stock	€145,592,915	+/-5%	+/- 7,279,646
First Trust Indxx NextG UCITS ETF*	Common Stock	US\$9,778,030	+/-5%	+/- 488,902
First Trust US Equity Opportunities UCITS ETF	Common Stock	US\$15,859,048	+/-5%	+/- 792,952
First Trust Global Equity Income UCITS ETF	Common Stock	US\$18,258,392	+/-5%	+/- 912,920
First Trust Germany AlphaDEX® UCITS ETF	Common Stock	€15,386,328	+/-5%	+/- 769,316
First Trust US Equity Income UCITS ETF	Common Stock	US\$121,454,462	+/-5%	+/- 6,072,723
First Trust Dow Jones International Internet UCITS ETF*	Common Stock	US\$6,982,914	+/-5%	+/- 349,146
First Trust Nasdaq <sup>®</sup> Clean Edge <sup>®</sup> Green Energy UCITS ETF	Common Stock	US\$26,205,716	+/-5%	+/- 1,310,286
First Trust Indxx Innovative Transaction & Process UCITS ETF		US\$151,027,955	+/-5%	+/- 7,551,398
First Trust Dow Jones Internet UCITS ETF	Common Stock	US\$45,428,289	+/-5%	+/- 2,271,414
First Trust Cloud Computing UCITS ETF	Common Stock	US\$600,842,186	+/-5%	+/- 30,042,109
First Trust Capital Strength UCITS ETF	Common Stock	US\$12,669,673	+/-5%	+/- 633,484
First Trust Value Line® Dividend Index UCITS ETF	Common Stock	US\$16,933,372	+/-5%	+/- 846,669
First Trust NYSE Arca Biotechnology UCITS ETF	Common Stock	US\$15,826,837	+/-5%	+/- 791,342
First Trust Nasdaq Cybersecurity UCITS ETF	Common Stock	US\$339,720,698	+/-5%	+/- 16,986,035
First Trust Strategic Metal and Energy Equity UCITS Fund*	Common Stock	US\$1,210,011	+/-5%	+/- 60,501
First Trust Global Capital Strength ESG Leaders UCITS ETF*	Common Stock	US\$5,556,937	+/-5%	+/- 277,847
First Trust IPOX® Europe Equity Opportunities UCITS ETF*	Common Stock	€2,213,921	+/-5%	+/- 110,696
First Trust Global Funds plc Annual Report 112				

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (i) Price Risk (continued)

The following table sets forth a sensitivity analysis showing gains and losses that are associated with a fluctuation in market prices of 5% as at 31 December 2020:

Fund	Investments	Fair Value	Change in rate	Effect on NAV
First Trust US Large Cap Core AlphaDEX® UCITS ETF	Common Stock	US\$90,053,897	+/-5%	+/- 4,502,695
First Trust Emerging Markets AlphaDEX® UCITS ETF	Common Stock	US\$39,444,828	+/-5%	+/- 1,972,241
First Trust United Kingdom AlphaDEX® UCITS ETF	Common Stock	£13,885,800	+/-5%	+/- 694,290
First Trust Eurozone AlphaDEX® UCITS ETF	Common Stock	€130,236,588	+/-5%	+/- 6,511,829
First Trust Indxx NextG UCITS ETF	Common Stock	US\$1,206,296	+/-5%	+/- 60,315
First Trust US Equity Opportunities UCITS ETF	Common Stock	US\$13,150,445	+/-5%	+/- 657,522
First Trust Global Equity Income UCITS ETF	Common Stock	US\$21,515,629	+/-5%	+/- 1,075,781
First Trust Germany AlphaDEX® UCITS ETF	Common Stock	€2,735,097	+/-5%	+/- 136,755
First Trust US Equity Income UCITS ETF	Common Stock	US\$65,373,181	+/-5%	+/- 3,268,659
First Trust Dow Jones International Internet UCITS ETF	Common Stock	US\$1,551,310	+/-5%	+/- 77,566
First Trust Nasdaq <sup>®</sup> Clean Edge <sup>®</sup> Green Energy UCITS ETF	Common Stock	US\$1,462,938	+/-5%	+/- 73,147
First Trust Indxx Innovative Transaction & Process UCITS ETF	S Common Stock	US\$54,872,821	+/-5%	+/- 2,743,641
First Trust Dow Jones Internet UCITS ETF	Common Stock	US\$30,857,896	+/-5%	+/- 1,542,895
First Trust Cloud Computing UCITS ETF	Common Stock	US\$518,842,695	+/-5%	+/- 25,942,135
First Trust Capital Strength UCITS ETF	Common Stock	US\$6,695,166	+/-5%	+/- 334,758
First Trust Value Line® Dividend Index UCITS ETF	Common Stock	US\$7,779,616	+/-5%	+/- 388,981
First Trust NYSE Arca Biotechnology UCITS ETF	Common Stock	US\$11,293,832	+/-5%	+/- 564,692
First Trust Nasdaq Cybersecurity UCITS ETF	Common Stock	US\$62,634,866	+/-5%	+/- 3,131,743

There were no investments held on the North American Energy Infrastructure Income UCITS Fund at 31 December 2020. The North American Energy Infrastructure Income UCITS Fund terminated on 22 July 2020.

<sup>\*</sup> Please refer to Note 20 for details of significant events during the financial year.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

#### 11. Financial Instruments and Associated Risks (continued)

### B. Market Risk (continued)

#### (ii) Currency Risk

Currency risk is the risk that the value of a Fund's net assets will fluctuate due to changes in foreign currency rates. Consequently, the assets of a Fund as measured in its functional currency relative to other currencies may fluctuate in a manner which may have an adverse effect on the value of the Fund's assets denominated in currencies other than its base currency.

Monetary assets, such as cash, are assets which hold a right to receive a fixed or determinable amount of currency. Non-monetary assets, such as transferable securities, are assets in which the right to receive a fixed or determinable amount of currency is absent.

The tables below and overleaf summarise the Funds' assets and liabilities, monetary and non-monetary, which are denominated in a currency other than its functional currency as at 31 December 2021:

	<b>Monetary Assets</b>	Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total
First Trust Emerging Markets Alpha As at 31 December 2021 Currency	DEX® UCITS ETF				
Brazilian Real Egyptian Pound Hong Kong Dollar Hungarian Forint Indian Rupee Indonesian Rupiah Malaysian Ringgit Mexican Peso Philippine Peso Polish Zloty Russian Ruble South African Rand Taiwan Dollar Thailand Baht Turkish Yeni	33,897 340 10,809 - 10,494 - 767 - 2 187 2,442 62 - -	2,497,121 	- - - - - - - - - -	(779)	2,530,239 340 10,735,985 284,456 3,567,128 172,756 396,928 844,751 62,835 532,158 898,326 2,306,155 2,945,132 349,894 709,532
First Trust United Kingdom AlphaDl As at 31 December 2021 Currency  Euro US Dollar	EX® UCITS ETF  11,532 4,641	_ _	_ _	_ _	11,532 4,641
First Trust Eurozone AlphaDEX® UCAs at 31 December 2021 Currency	CITS ETF				
US Dollar	450	_	_	_	450

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

	<b>Monetary Assets</b>	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total
First Trust Indxx NextG UCITS ETF As at 31 December 2021	*				
Currency					
Australian Dollar	_	59,529	(336)	336	59,529
Canadian Dollar	1,854	175,299	(953)	953	177,153
Euro	2,052	830,041	(4,597)	4,597	832,093
Hong Kong Dollar	_	458,374	(1,462)	1,462	458,374
Indian Rupee	8,458	444,001	(2,448)	_	450,011
Japanese Yen	588	966,500	(2,531)	2,531	967,088
Korean Won	2,677	361,876	(2,014)	_	362,539
Malaysian Ringgit	_	60,673	(292)	292	60,673
New Zealand Dollar	_	58,321	(332)	332	58,321
Norwegian Krone	_	59,946	(330)	330	59,946
Philippine Peso	_	54,332	(377)	_	53,955
Pound Sterling	1,557	172,564	(965)	965	174,121
Qatar Riyal	_	58,005	(207)		57,798
Singapore Dollar	1,262	54,402	(344)	344	55,664
South African Rand	176	118,417	(676)	676	118,593
Swedish Krona	_	239,807	(1,340)	1,340	239,807
Swiss Franc	_	58,173	(565)	565	58,173
Taiwan Dollar	_	658,135	_	_	658,135
Thailand Baht	_	60,245	_	_	60,245
UAE Diram	_	51,351	(182)	182	51,351

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

	Monetary Assets	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total	
First Trust Global Equity Income U	CITS ETF		implifies		10001	
As at 31 December 2021						
Currency						
•						
Australian Dollar	413	1,034,870	_	_	1,035,283	
Brazilian Real	15,789	559,919	(20,970)	5,185	559,923	
Canadian Dollar	3,737	1,204,419	_	_	1,208,156	
Chinese Yuan Renminbi	2,284	_	_	_	2,284	
Danish Krone	5,359	_	_	(5,359)	_	
Euro	2	1,857,932	(343)	343	1,857,934	
Hong Kong Dollar	166,240	2,794,370	(134,521)	(31,103)	2,794,986	
Hungarian Forint	_	41,995	(239)	239	41,995	
Indian Rupee	10,194	243,643	_	_	253,837	
Indonesian Rupiah	_	50,467	(1,846)	_	48,621	
Israeli Shekel	_	16,820	(16,828)	16,828	16,820	
Japanese Yen	171,587	2,189,118	(99,338)	(70,785)	2,190,582	
Korean Won	28,902	271,485	(58,243)	35,612	277,756	
Malaysian Ringgit	182	68,815	_	_	68,997	
Mexican Peso	_	165,071	_	_	165,071	
Norwegian Krone	19,010	3,689	(1,793)	(17,216)	3,690	
Polish Zloty	_	78,557	(15,305)	15,305	78,557	
Pound Sterling	5,030	1,327,290	_	_	1,332,320	
Russian Ruble	_	290,291	_	_	290,291	
Singapore Dollar	25	188,392	_	_	188,417	
South African Rand	6,013	617,289	(15,958)	9,945	617,289	
Swedish Krona	24,168	182,622	(3,474)	(20,695)	182,621	
Swiss Franc	_	263,665	_	_	263,665	
Taiwan Dollar	98,964	737,081	(65,036)	(33,928)	737,081	
Thailand Baht	9,340	93,625	(17,201)	7,861	93,625	
Turkish Yeni	_	35,717	_	_	35,717	
First Trust Dow Jones International Internet UCITS ETF* As at 31 December 2021						
Currency						
Australian Dollar	_	183,387	_	_	183,387	
Canadian Dollar	_	711,789	_	_	711,789	
Euro	_	1,011,114	_	_	1,011,114	
Hong Kong Dollar	_	1,415,442	_	_	1,415,442	
Japanese Yen	192	303,165	_	_	303,357	
Korean Won	667	422,618		_	423,285	
Pound Sterling	-	161,257			161,257	
South African Rand	38	167,278	_	_	167,316	
South African Kanu	36	107,278	_	_	107,310	

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

	Monetary Assets	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total
First Trust FactorFX UCITS F As at 31 December 2021	ETF				10001
Currency					
Australian Dollar	488	_	_	(218,855)	(218,367)
Brazilian Real	_	_	_	266,058	266,058
Canadian Dollar	85,360	209,910	_	(79,348)	215,922
Chilean Peso	_	_	_	77,257	77,257
Colombian Peso	_	_	_	248,575	248,575
Czech Koruna	_	_	_	(431,447)	(431,447)
Euro	8,932	_	_	4,085,707	4,094,639
Hungarian Forint	_	_	_	(284,887)	(284,887)
Indian Rupee	_	_	_	617,098	617,098
Indonesian Rupiah	_	_	_	184,746	184,746
Israeli Shekel	_	_	_	88,042	88,042
Japanese Yen	_	_	_	(254,088)	(254,088)
Korean Won	_	_	_	(257,947)	(257,947)
Mexican Peso	_	_	_	174,169	174,169
New Zealand Dollar	73,610	646,942	_	(50,902)	669,650
Norwegian Krone	1,294	197,407	(105,626)	106,918	199,993
Philippine Peso	_	_	_	101,918	101,918
Polish Zloty	_	_	_	(105,558)	(105,558)
Pound Sterling	3,745	33,939	_	528,926	566,610
Russian Ruble	, =	_	_	575,467	575,467
Singapore Dollar	21,477	1,058,441	(206,533)	208,056	1,081,441
South African Rand	_	_	_	173,886	173,886
Swedish Krona	_	_	_	(335,270)	(335,270)
Swiss Franc	_	_	_	(2,038,019)	(2,038,019)
Turkish Yeni	_	_	_	60,930	60,930
First Trust Indxx Innovative T As at 31 December 2021	ransaction & Process UC	ITS ETF			
Currency					
Australian Dollar	_	3,520,709	_	_	3,520,709
Canadian Dollar	_	1,299,064	_	_	1,299,064
Danish Krone	_	2,147,706	_	_	2,147,706
Euro	_	27,201,243	_	_	27,201,243
Hong Kong Dollar	_	12,643,447	_	_	12,643,447
Indian Rupee	_	4,126,021	_	_	4,126,021
Japanese Yen	_	3,311,525	_	_	3,311,525
Korean Won	8,211	3,006,235	_	_	3,014,446
Pound Sterling	- 0,211	3,776,818	_	_	3,776,818
Singapore Dollar	_	1,351,800	_	_	1,351,800
South African Rand	14	1,551,000		_	1,551,600
Swedish Krona	17	1,739,889	_		1,739,889
Swiss Franc	_	4,402,137			4,402,137
5 W 100 1 Tulle	_	7,702,137	_	_	7,702,137

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

	Monetary Assets	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total
First Trust Low Duration Global Go	vernment Bond UC	ITS ETF			
As at 31 December 2021					
Currency					
Australian Dollar	148,025	2,761,978	_	(2,914,213)	(4,210)
Canadian Dollar	8,947	1,446,896	(348)	(1,471,840)	(16,345)
Chilean Peso	10,751	691,553	· ,	(693,508)	8,796
Czech Koruna	7,704	452,965	_	(464,774)	(4,105)
Danish Krone	1,880	220,608	_	(285,047)	(62,559)
Hungarian Forint	15,202	953,692	_	(974,604)	(5,710)
Indonesian Rupiah	5,988	639,583	_	(634,698)	10,873
Israeli Shekel	10,832	724,966	_	(737,182)	(1,384)
Mexican Peso	2,779	517,757	_	(548,126)	(27,590)
New Zealand Dollar	21,197	1,100,026	_	(1,116,998)	4,225
Norwegian Krone	10,763	832,362	_	(842,998)	127
Peruvian New Sol	27,644	1,083,791	(259)	(1,118,047)	(6,871)
Polish Zloty	3,584	338,563	(239)	(370,276)	(28,368)
Pound Sterling	174	_	(1,286)	892,831	891,719
Romanian Leu	8,194	374,943	_	(369,022)	14,115
Singapore Dollar	20,984	1,920,736	_	(1,902,338)	39,382
Swedish Krona	4,645	227,420	_	(242,756)	(10,691)
US Dollar	188,335	2,406,316	_	(2,465,170)	129,481
First Trust Value Line® Dividend Inc As at 31 December 2021 Currency	dex UCITS ETF				
Canadian Dollar	3,689	-	-	_	3,689
First Trust Nasdaq Cybersecurity Ud As at 31 December 2021	CITS ETF				
Currency					
Euro	_	7,978,117	(80,602)	80,602	7,978,117
Japanese Yen	179,669	8,961,648	(134,320)	134,320	9,141,317

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

	Monetary Assets	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total		
First Trust Strategic Metal and Ener As at 31 December 2021 Currency	gy Equity UCITS F	'und*					
Australian Dollar	_	44,183	_	_	44,183		
Canadian Dollar	572	194,397	_	(6)	194,963		
Pound Sterling	_	28,987	_	<del>-</del>	28,987		
First Trust Global Capital Strength	ESG Leaders UCIT	S ETF*					
As at 31 December 2021							
Currency							
Canadian Dollar	1,329	422,902	_	(454)	423,777		
Danish Krone	_	109,009	_	_	109,009		
Egyptian Pound	_	107,528	(13)	_	107,515		
Euro	_	440,722	_	_	440,722		
Hong Kong Dollar	_	112,043	_	_	112,043		
Indian Rupee	_	111,393	_	_	111,393		
Pound Sterling	_	558,498	_	_	558,498		
South African Rand	185	_	_	_	185		
Swedish Krona	_	106,495	_	_	106,495		
Swiss Franc	0	230,617	_	_	230,617		
Taiwan Dollar	356	315,281	_	_	315,637		
First Trust IPOX® Europe Equity Opportunities UCITS ETF* As at 31 December 2021							
Currency							
Currency							
Danish Krone	_	11,746	_	_	11,746		
Norwegian Krone	_	38,010	_	_	38,010		
Pound Sterling	_	193,560	_	_	193,560		
Swedish Krona	122	325,579	_	_	325,701		
Swiss Franc	_	88,643	_	_	88,643		
US Dollar	4,315	420,680	_	_	424,995		

<sup>\*</sup> Please refer to Note 20 for details of significant events during the financial year.

There were no assets and liabilities, monetary and non-monetary, which are denominated in a currency other than the functional currency as at 31 December 2021 for the US Large Cap ETF, US Equity Opportunities ETF, Germany ETF, US Equity ETF, Clean Edge ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, and Biotechnology ETF.

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

### 11. Financial Instruments and Associated Risks (continued)

### B. Market Risk (continued)

## (ii) Currency Risk (continued)

The tables below and overleaf summarise the Funds' assets and liabilities, monetary and non-monetary, which are denominated in a currency other than its functional currency as at 31 December 2020:

	Monetary Assets	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total
First Trust Emerging Markets Alphal As at 31 December 2020	DEX® UCITS ETF		nabilities		Total
Currency					
Brazilian Real	47,274	2,862,993	_	_	2,910,267
Chilean Peso	_	185,142	_	_	185,142
Chinese Yuan Renminbi	14,600	_	_	_	14,600
Czech Koruna	_	93,096	_	_	93,096
Egyptian Pound	340	_	_	_	340
Hong Kong Dollar	_	20,808,669	_	_	20,808,669
Indian Rupee	19,514	936,149	_	_	955,663
Indonesian Rupiah		905,532	_	_	905,532
Malaysian Ringgit	6,031	834,160	_	_	840,191
Mexican Peso	,	361,416	_	_	361,416
Philippine Peso	2	_	_	_	2
Polish Zloty	_	1,230,569	_	_	1,230,569
Russian Ruble	_	1,885,450	_	_	1,885,450
South African Rand	66	2,615,337	_	_	2,615,403
Taiwan Dollar	343	3,358,824	_	_	3,359,167
Thailand Baht	_	821,792	_	_	821,792
Turkish Yeni	_	1,846,114	_	_	1,846,114
First Trust United Kingdom AlphaDE As at 31 December 2020 Currency	X® UCITS ETF				
Euro	4,392	245,971	_	_	250,363
US Dollar	22	_	_	_	22
First Trust Eurozone AlphaDEX® UCl As at 31 December 2020 Currency	ITS ETF				
US Dollar	_	_	(53)	_	(53)

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

	Monetary Assets	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total
First Trust Global Equity Income U As at 31 December 2020	CITS ETF				
Currency					
Australian Dollar	1,301	537,804	_	_	539,105
Brazilian Real	531	300,208	_	_	300,739
Canadian Dollar	3,188	1,373,076	_	(1,142)	1,375,122
Chilean Peso	_	64,398	_	_	64,398
Chinese Yuan Renminbi	4,587	_	_	_	4,587
Euro	260	2,798,154	_	_	2,798,414
Hong Kong Dollar	703	5,685,190	_	_	5,685,893
Indian Rupee	1,135	121,707	_	_	122,842
Indonesian Rupiah	_	226,974	_	_	226,974
Japanese Yen	1,758	2,236,146	_	_	2,237,904
Korean Won	15,980	410,315	_	_	426,295
Malaysian Ringgit	483	62,262	_	_	62,745
Mexican Peso	_	89,446	_	_	89,446
Norwegian Krone	_	11,808	_	_	11,808
Pound Sterling	4,488	480,208	_	_	484,696
Russian Ruble	_	82,629	_	_	82,629
Singapore Dollar	_	966,957	_	_	966,957
South African Rand	_	76,465	_	_	76,465
Swedish Krona	68	54,441	_	_	54,509
Swiss Franc	_	121,065	_	_	121,065
Taiwan Dollar	228	316,408	_	_	316,636
Thailand Baht	_	90,960	_	_	90,960
Turkish Yeni	_	3,645	_	_	3,645

There were no investment or cash held on the NAEII UCITS Fund at 31 December 2020. The NAEII UCITS Fund Terminated on 22 July 2020.

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

	Monetary Assets	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total
First Trust FactorFX UCITS ETF As at 31 December 2020					10001
Currency					
Australian Dollar	9,205	47,252	_	_	56,457
Brazilian Real	_	_	_	80,647	80,647
Canadian Dollar	1,728	668,289	_	_	670,017
Chilean Peso	, –	,	_	273,023	273,023
Colombian Peso	_	_	_	245,589	245,589
Czech Koruna	_	_	_	191,623	191,623
Euro	13,543	112,317	_	5,637,585	5,763,445
Hungarian Forint	_	_	_	126,609	126,609
Indian Rupee	_	_	_	732,484	732,484
Indonesian Rupiah	_	_	_	416,557	416,557
Israeli Shekel	_	_	_	241,145	241,145
Japanese Yen	246,598	_	_	_	246,598
Korean Won	_	_	_	322,005	322,005
Mexican Peso	_	_	_	650,944	650,944
New Zealand Dollar	21,430	470,386	_	_	491,816
Norwegian Krone	6,370	280,760	_	_	287,130
Peruvian New Sol	_	_	_	(105,071)	(105,071)
Philippine Peso	_	_	_	353,660	353,660
Polish Zloty	_	_	_	182,523	182,523
Pound Sterling	4,560	451,513	_	761,170	1,217,243
Russian Ruble	_	_	_	876,922	876,922
Singapore Dollar	14,032	1,097,846	_	_	1,111,878
South African Rand	_	_	_	833,431	833,431
Swedish Krona	_	_	_	(264,417)	(264,417)
Swiss Franc	_	_	_	(2,026,261)	(2,026,261)
Thailand Baht	_	_	_	351,172	351,172
Turkish Yeni	_	_	_	327,488	327,488
First Trust Indxx Innovative Transa As at 31 December 2020 Currency	ction & Process UC	ITS ETF			
Australian Dollar	_	865,937	_	_	865,937
Canadian Dollar	_	812,916	_	_	812,916
Danish Krone	_	918,480	_	_	918,480
Euro	8,974	10,118,769	_	_	10,127,743
Hong Kong Dollar	_	3,471,282	_	_	3,471,282
Indian Rupee	_	1,863,295	_	_	1,863,295
Japanese Yen	_	2,201,253	_	_	2,201,253
Korean Won	2,529	1,105,058	_	_	1,107,587
Pound Sterling	_	1,689,239	_	_	1,689,239
Russian Ruble	_	387,290	_	_	387,290
South African Rand	15	_	_	_	15
Swedish Krona	_	1,420,532	_	_	1,420,532
Swiss Franc	_	2,669,251	_	_	2,669,251

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

	Monetary Assets	Non-Monetary Assets	Monetary and non-monetary liabilities	Forward FX Contracts	Total
First Trust Low Duration Global Go As at 31 December 2020	vernment Bond UC	ITS ETF			20002
Currency					
Currency					
Australian Dollar	8,513	1,975,277	(1,051)	(1,989,225)	(6,486)
Canadian Dollar	15,361	2,083,151	(1,347)	(2,087,723)	9,442
Chilean Peso	20,498	1,574,746	_	(1,546,592)	48,652
Czech Koruna	19,574	2,385,744	_	(2,412,809)	(7,491)
Danish Krone	5,491	1,133,092	_	(1,188,919)	(50,336)
Hungarian Forint	35,011	2,061,860	_	(2,067,122)	29,749
Indonesian Rupiah	6,321	808,312	_	(747,759)	66,874
Israeli Shekel	9,542	547,866	_	(542,802)	14,606
Mexican Peso	7,790	1,679,021	_	(1,599,704)	87,107
New Zealand Dollar	13,257	164,597	_	(170,003)	7,851
Norwegian Krone	210,822	945,075	(199,038)	(955,049)	1,810
Peruvian New Sol	30,125	1,579,727	(165,276)	(1,379,152)	65,424
Polish Zloty	27,141	2,008,584	_	(1,994,493)	41,232
Pound Sterling	1,435	_	(2,268)	1,795,233	1,794,400
Romanian Leu	6,771	290,576	_	(263,594)	33,753
Singapore Dollar	19,840	1,824,937	_	(1,835,777)	9,000
Swedish Krona	4,782	241,941	_	(248,738)	(2,015)
US Dollar	43,958	1,239,923	_	(1,278,851)	5,030
First Trust Value Line® Dividend Inc As at 31 December 2020	lex UCITS ETF*				
Currency					
Canadian Dollar	2,152	_	_	_	2,152
First Trust Nasdaq Cybersecurity UC As at 31 December 2020	CITS ETF*				
Currency					
Euro	_	1,095,603	_	_	1,095,603
Japanese Yen	28,750	1,255,716	_	_	1,284,466
Korean Won	2,668	289,564	_	_	292,232
Pound Sterling		2,358,490	_	_	2,358,490

<sup>\*</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020 and First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

There were no assets and liabilities, monetary and non-monetary, which are denominated in a currency other than the functional currency as at 31 December 2020 for the US Large Cap ETF, Indxx NextG ETF, US Equity Opportunities ETF, Germany ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, and Biotechnology ETF.

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

### 11. Financial Instruments and Associated Risks (continued)

### B. Market Risk (continued)

### (ii) Currency Risk (continued)

The following tables set forth a sensitivity analysis showing gains and losses that are associated with a fluctuation in the exchange rate of currencies of 5% as at 31 December 2021:

Fund	<b>Net Assets</b>	Change in rate	Effect on NAV
First Trust Emerging Markets AlphaDEX® UCITS ETF			
Brazilian Real	2,530,239	+/- 5%	+/- 126,512
Egyptian Pound	340	+/- 5%	+/- 17
Hong Kong Dollar	10,735,985	+/- 5%	+/- 536,799
Hungarian Forint	284,456	+/- 5%	+/- 14,223
Indian Rupee	3,567,128	+/- 5%	+/- 178,356
Indonesian Rupiah	172,756	+/- 5%	+/- 8,638
Malaysian Ringgit	396,928	+/- 5%	+/- 19,846
Mexican Peso	844,751	+/- 5%	+/- 42,238
Philippine Peso	62,835	+/- 5%	+/- 3,142
Polish Zloty	532,158	+/- 5%	+/- 26,608
Russian Ruble	898,326	+/- 5%	+/- 44,916
South African Rand	2,306,155	+/- 5%	+/- 115,308
Taiwan Dollar	2,945,132	+/- 5%	+/- 147,257
Thailand Baht	349,894	+/- 5%	+/- 17,495
Turkish Yeni	709,532	+/- 5%	+/- 35,477
First Trust United Kingdom AlphaDEX® UCITS ETF			
Euro	11,532	+/- 5%	+/- 577
US Dollar	4,641	+/- 5%	+/- 232
First Trust Eurozone AlphaDEX® UCITS ETF			
US Dollar	450	+/- 5%	+/- 23

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 11. Financial Instruments and Associated Risks (continued)

### B. Market Risk (continued)

(ii) Currency Risk (continued)

Fund	Net Assets	Change in rate	Effect on NAV
First Trust Indxx NextG UCITS ETF*			
Australian Dollar	59,529	+/- 5%	+/- 2,976
Canadian Dollar	177,153	+/- 5%	+/- 8,858
Euro	832,093	+/- 5%	+/- 41,605
Hong Kong Dollar	458,374	+/- 5%	+/- 22,919
Indian Rupee	450,011	+/- 5%	+/- 22,501
Japanese Yen	967,088	+/- 5%	+/- 48,354
Korean Won	362,539	+/- 5%	+/- 18,127
Malaysian Ringgit	60,673	+/- 5%	+/- 3,034
New Zealand Dollar	58,321	+/- 5%	+/- 2,916
Norwegian Krone	59,946	+/- 5%	+/- 2,997
Philippine Peso	53,955	+/- 5%	+/- 2,698
Pound Sterling	174,121	+/- 5%	+/- 8,706
Qatar Riyal	57,798	+/- 5%	+/- 2,890
Singapore Dollar	55,664	+/- 5%	+/- 2,783
South African Rand	118,593	+/- 5%	+/- 5,930
Swedish Krona	239,807	+/- 5%	+/- 11,990
Swiss Franc	58,173	+/- 5%	+/- 2,909
Taiwan Dollar	658,135	+/- 5%	+/- 32,907
Thailand Baht	60,245	+/- 5%	+/- 3,012
UAE Diram	51,351	+/- 5%	+/- 2,568
First Trust Global Equity Income UCITS ETF			
Australian Dollar	1,035,283	+/- 5%	+/- 51,764
Brazilian Real	559,923	+/- 5%	+/- 27,996
Canadian Dollar	1,208,156	+/- 5%	+/- 60,408
Chinese Yuan Renminbi	2,284	+/- 5%	+/- 114
Euro	1,857,934	+/- 5%	+/- 92,897
Hong Kong Dollar	2,794,986	+/- 5%	+/- 139,749
Hungarian Forint	41,995	+/- 5%	+/- 2,100
Indian Rupee	253,837	+/- 5%	+/- 12,692
Indonesian Rupiah	48,621	+/- 5%	+/- 2,431
Israeli Shekel	16,820	+/- 5%	+/- 841
Japanese Yen	2,190,582	+/- 5%	+/- 109,529
Korean Won	277,756	+/- 5%	+/- 13,888
Malaysian Ringgit	68,997	+/- 5%	+/- 3,450
Mexican Peso	165,071	+/- 5%	+/- 8,254
Norwegian Krone	3,690	+/- 5%	+/- 184
Polish Zloty	78,557	+/- 5%	+/- 3,928
Pound Sterling	1,332,320	+/- 5%	+/- 66,616
Russian Ruble	290,291	+/- 5%	+/- 14,515
Singapore Dollar	188,417	+/- 5%	+/- 9,421
South African Rand	617,289	+/- 5%	+/- 30,864
Swedish Krona	182,621	+/- 5%	+/- 9,131
Swiss Franc	263,665	+/- 5%	+/- 13,183
Taiwan Dollar	737,081	+/- 5%	+/- 36,854
Thailand Baht	93,625	+/- 5%	+/- 4,681
Turkish Yeni	35,717	+/- 5%	+/- 1,786

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 11. Financial Instruments and Associated Risks (continued)

- B. Market Risk (continued)
- (ii) Currency Risk (continued)

Fund	Net Assets	Change in rate	Effect on NAV
First Trust FactorFX UCITS ETF			
Australian Dollar	(218, 367)	+/- 5%	+/- 10,918
Brazilian Real	266,058	+/- 5%	+/- 13,303
Canadian Dollar	215,922	+/- 5%	+/- 10,796
Chilean Peso	77,257	+/- 5%	+/- 3,863
Colombian Peso	248,575	+/- 5%	+/- 12,429
Czech Koruna	(431,447)	+/- 5%	+/- 21,572
Euro	4,094,639	+/- 5%	+/- 204,732
Hungarian Forint	(284,887)	+/- 5%	+/- 14,244
Indian Rupee	617,098	+/- 5%	+/- 30,855
Indonesian Rupiah	184,746	+/- 5%	+/- 9,237
Israeli Shekel	88,042	+/- 5%	+/- 4,402
Japanese Yen	(254,088)	+/- 5%	+/- 12,704
Korean Won	(257,947)	+/- 5%	+/- 12,897
Mexican Peso	174,169	+/- 5%	+/- 8,708
New Zealand Dollar	669,650	+/- 5%	+/- 33,483
Norwegian Krone	199,993	+/- 5%	+/- 10,000
Philippine Peso	101,918	+/- 5%	+/- 5,096
Polish Zloty	(105,558)	+/- 5%	+/- 5,278
Pound Sterling	566,610	+/- 5%	+/- 28,331
Russian Ruble	575,467	+/- 5%	+/- 28,773
Singapore Dollar	1,081,441	+/- 5%	+/- 54,072
South African Rand	173,886	+/- 5%	+/- 8,694
Swedish Krona	(335,270)	+/- 5%	+/- 16,763
Swiss Franc	(2,038,019)	+/- 5%	+/- 101,901
Turkish Yeni	60,930	+/- 5%	+/- 3,047
First Trust Indxx Innovative Transaction & Process UCITS			
ETF			
Australian Dollar	3,520,709	+/- 5%	+/- 176,035
Canadian Dollar	1,299,064	+/- 5%	+/- 64,953
Danish Krone	2,147,706	+/- 5%	+/- 107,385
Euro	27,201,243	+/- 5%	+/- 1,360,062
Hong Kong Dollar	12,643,447	+/- 5%	+/- 632,172
Indian Rupee	4,126,021	+/- 5%	+/- 206,301
Japanese Yen	3,311,525	+/- 5%	+/- 165,576
Korean Won	3,014,446	+/- 5%	+/- 150,722
Pound Sterling	3,776,818	+/- 5%	+/- 188,841
Singapore Dollar	1,351,800	+/- 5%	+/- 67,590
South African Rand	14	+/- 5%	+/- 1
Swedish Krona	1,739,889	+/- 5%	+/- 86,994
Swiss Franc	4,402,137	+/- 5%	+/- 220,107

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 11. Financial Instruments and Associated Risks (continued)

## B. Market Risk (continued)

(ii) Currency Risk (continued)

Fund	Net Assets	Change in rate	Effect on NAV
First Trust Low Duration Global Government Bond UCITS ETF			
Australian Dollar	(4,210)	+/- 5%	+/- 211
Canadian Dollar	(16,345)	+/- 5%	+/- 817
Chilean Peso	8,796	+/- 5%	+/- 440
Czech Koruna	(4,105)	+/- 5%	+/- 205
Danish Krone	(62,559)	+/- 5%	+/- 3,128
Hungarian Forint	(5,710)	+/- 5%	+/- 286
Indonesian Rupiah	10,873	+/- 5%	+/- 544
Israeli Shekel	(1,384)	+/- 5%	+/- 69
Mexican Peso	(27,590)	+/- 5%	+/- 1,380
New Zealand Dollar	4,225	+/- 5%	+/- 211
Norwegian Krone	127	+/- 5%	+/- 6
Peruvian New Sol	(6,871)	+/- 5%	+/- 344
Polish Zloty	(28,368)	+/- 5%	+/- 1,418
Pound Sterling	891,719	+/- 5%	+/- 44,586
Romanian Leu	14,115	+/- 5%	+/- 706
Singapore Dollar	39,382	+/- 5%	+/- 1,969
Swedish Krona	(10,691)	+/- 5%	+/- 535
US Dollar	129,481	+/- 5%	+/- 6,474
First Trust Value Line® Dividend Index UCITS ETF Canadian Dollar	3,689	+/- 5%	+/- 184
First Trust Nasdaq Cybersecurity UCITS ETF			
Euro	7,978,117	+/- 5%	+/- 398,906
Japanese Yen	9,141,317	+/- 5%	+/- 457,066
First Trust Strategic Metal and Energy Equity UCITS Fund*			
Australian Dollar	44,183	+/- 5%	+/- 2,209
Canadian Dollar	194,963	+/- 5%	+/- 9,748
Pound Sterling	28,987	+/- 5%	+/- 1,449
First Trust Global Capital Strength ESG Leaders UCITS ETF*			
Canadian Dollar	423,777	+/- 5%	+/- 21,189
Danish Krone	109,009	+/- 5%	+/- 5,450
Egyptian Pound	107,515	+/- 5%	+/- 5,376
Euro	440,722	+/- 5%	+/- 22,036
Hong Kong Dollar	112,043	+/- 5%	+/- 5,602
Indian Rupee	111,393	+/- 5%	+/- 5,570
Pound Sterling	558,498	+/- 5%	+/- 27,925
South African Rand	185	+/- 5%	+/- 9
Swedish Krona	106,495	+/- 5%	+/- 5,325
Swiss Franc	230,617	+/- 5%	+/- 11,531
Taiwan Dollar	315,637	+/- 5%	+/- 15,782
	- , •	-	- 7: 3-

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

## 11. Financial Instruments and Associated Risks (continued)

### B. Market Risk (continued)

### (ii) Currency Risk (continued)

Fund	<b>Net Assets</b>	Change in rate	Effect on NAV
First Trust IPOX® Europe Equity Opportunities UCITS ETF*			
Danish Krone	11,746	+/- 5%	+/- 587
Norwegian Krone	38,010	+/- 5%	+/- 1,901
Pound Sterling	193,560	+/- 5%	+/- 9,678
Swedish Krona	325,701	+/- 5%	+/- 16,285
Swiss Franc	88,643	+/- 5%	+/- 4,432
US Dollar	424,995	+/- 5%	+/- 21,250

<sup>\*</sup>Please refer to Note 20 for details of significant events during the financial year.

The following tables set forth a sensitivity analysis showing gains and losses that are associated with a fluctuation in the exchange rate of currencies of 5% as at 31 December 2020:

Fund	Net Assets	Change in rate	Effect on NAV
First Trust Emerging Markets AlphaDEX® UCITS ETF			
Brazilian Real	2,910,267	+/- 5%	+/- 145,513
Chilean Peso	185,142	+/- 5%	+/- 9,257
Chinese Yuan Renminbi	14,600	+/- 5%	+/- 730
Czech Koruna	93,096	+/- 5%	+/- 4,655
Egyptian Pound	340	+/- 5%	+/- 17
Hong Kong Dollar	20,808,669	+/- 5%	+/- 1,040,433
Indian Rupee	955,663	+/- 5%	+/- 47,783
Indonesian Rupiah	905,532	+/- 5%	+/- 45,277
Malaysian Ringgit	840,191	+/- 5%	+/- 42,010
Mexican Peso	361,416	+/- 5%	+/- 18,071
Philippine Peso	2	+/- 5%	+/- 0
Polish Zloty	1,230,569	+/- 5%	+/- 61,528
Russian Ruble	1,885,450	+/- 5%	+/- 94,273
South African Rand	2,615,403	+/- 5%	+/- 130,770
Taiwan Dollar	3,359,167	+/- 5%	+/- 167,958
Thailand Baht	821,792	+/- 5%	+/- 41,090
Turkish Yeni	1,846,114	+/- 5%	+/- 92,306
First Trust United Kingdom AlphaDEX® UCITS ETF			
Euro	250,363	+/- 5%	+/- 12,518
US Dollar	22	+/- 5%	+/- 1
First Trust Eurozone AlphaDEX® UCITS ETF			
US Dollar	(53)	+/- 5%	+/- 3

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

- 11. Financial Instruments and Associated Risks (continued)
- B. Market Risk (continued)
- (ii) Currency Risk (continued)

Fund	<b>Net Assets</b>	Change in rate	Effect on NAV
First Trust Global Equity Income UCITS ETF			
Australian Dollar	539,105	+/- 5%	+/- 26,955
Brazilian Real	300,739	+/- 5%	+/- 15,037
Canadian Dollar	1,375,122	+/- 5%	+/- 68,756
Chilean Peso	64,398	+/- 5%	+/- 3,220
Chinese Yuan Renminbi	4,587	+/- 5%	+/- 229
Euro	2,798,414	+/- 5%	+/- 139,921
Hong Kong Dollar	5,685,893	+/- 5%	+/- 284,295
Indian Rupee	122,842	+/- 5%	+/- 6,142
Indonesian Rupiah	226,974	+/- 5%	+/- 11,349
Japanese Yen	2,237,904	+/- 5%	+/- 111,895
Korean Won	426,295	+/- 5%	+/- 21,315
Malaysian Ringgit	62,745	+/- 5%	+/- 3,137
Mexican Peso	89,446	+/- 5%	+/- 4,472
Norwegian Krone	11,808	+/- 5%	+/- 590
Pound Sterling	484,696	+/- 5%	+/- 24,235
Russian Ruble	82,629	+/- 5%	+/- 4,131
Singapore Dollar	966,957	+/- 5%	+/- 48,348
South African Rand	76,465	+/- 5%	+/- 3,823
Swedish Krona	54,509	+/- 5%	+/- 2,725
Swiss Franc	121,065	+/- 5%	+/- 6,053
Taiwan Dollar	316,636	+/- 5%	+/- 15,832
Thailand Baht	90,960	+/- 5%	+/- 4,548
Turkish Yeni	3,645	+/- 5%	+/- 182

There were no investments or cash held on the NAEII UCITS Fund at 31 December 2020. The NAEII UCITS Fund terminated on 22 July 2020.

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 11. Financial Instruments and Associated Risks (continued)

- B. Market Risk (continued)
- (ii) Currency Risk (continued)

Fund	Net Assets	Change in rate	Effect on NAV
First Trust FactorFX UCITS ETF			
Australian Dollar	56,457	+/- 5%	+/- 2,823
Brazilian Real	80,647	+/- 5%	+/- 4,032
Canadian Dollar	670,017	+/- 5%	+/- 33,501
Chilean Peso	273,023	+/- 5%	+/- 13,651
Colombian Peso	245,589	+/- 5%	+/- 12,279
Czech Koruna	191,623	+/- 5%	+/- 9,581
Euro	5,763,445	+/- 5%	+/- 288,172
Hungarian Forint	126,609	+/- 5%	+/- 6,330
Indian Rupee	732,484	+/- 5%	+/- 36,624
Indonesian Rupiah	416,557	+/- 5%	+/- 20,828
Israeli Shekel	241,145	+/- 5%	+/- 12,057
Japanese Yen	246,598	+/- 5%	+/- 12,330
Korean Won	322,005	+/- 5%	+/- 16,100
Mexican Peso	650,944	+/- 5%	+/- 32,547
New Zealand Dollar	491,816	+/- 5%	+/- 24,591
Norwegian Krone	287,130	+/- 5%	+/- 14,356
Peruvian New Sol	(105,071)	+/- 5%	+/- 5,254
Philippine Peso	353,660	+/- 5%	+/- 17,683
Polish Zloty	182,523	+/- 5%	+/- 9,126
Pound Sterling	1,217,243	+/- 5%	+/- 60,862
Russian Ruble	876,922	+/- 5%	+/- 43,846
Singapore Dollar	1,111,878	+/- 5%	+/- 55,594
South African Rand	833,431	+/- 5%	+/- 41,672
Swedish Krona	(264,417)	+/- 5%	+/- 13,221
Swiss Franc	(2,026,261)	+/- 5%	+/- 101,313
Thailand Baht	351,172	+/- 5%	+/- 17,559
Turkish Yeni	327,488	+/- 5%	+/- 16,374
First Trust Indxx Innovative Transaction & Process UCITS ETF			
Australian Dollar	865,937	+/- 5%	+/- 43,297
Canadian Dollar	812,916	+/- 5%	+/- 40,646
Danish Krone	918,480	+/- 5%	+/- 45,924
Euro	10,127,743	+/- 5%	+/- 506,387
Hong Kong Dollar	3,471,282	+/- 5%	+/- 173,564
Indian Rupee	1,863,295	+/- 5%	+/- 93,165
Japanese Yen	2,201,253	+/- 5%	+/- 110,063
Korean Won	1,107,587	+/- 5%	+/- 55,379
Pound Sterling	1,689,239	+/- 5%	+/- 84,462
Russian Ruble	387,290	+/- 5%	+/- 19,365
South African Rand	15	+/- 5%	+/- 1
Swedish Krona	1,420,532	+/- 5%	+/- 71,027
Swiss Franc	2,669,251	+/- 5%	+/- 133,463

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

#### 11. Financial Instruments and Associated Risks (continued)

#### B. Market Risk (continued)

#### (ii) Currency Risk (continued)

Fund	Net Assets	Change in rate	Effect on NAV
First Trust Low Duration Global Government Bond UCITS			
ETF			
Australian Dollar	(6,486)	+/- 5%	+/- 324
Canadian Dollar	9,442	+/- 5%	+/- 472
Chilean Peso	48,652	+/- 5%	+/- 2,433
Czech Koruna	(7,491)	+/- 5%	+/- 375
Danish Krone	(50,336)	+/- 5%	+/- 2,517
Hungarian Forint	29,749	+/- 5%	+/- 1,487
Indonesian Rupiah	66,874	+/- 5%	+/- 3,344
Israeli Shekel	14,606	+/- 5%	+/- 730
Mexican Peso	87,107	+/- 5%	+/- 4,355
New Zealand Dollar	7,851	+/- 5%	+/- 393
Norwegian Krone	1,810	+/- 5%	+/- 91
Peruvian New Sol	65,424	+/- 5%	+/- 3,271
Polish Zloty	41,232	+/- 5%	+/- 2,062
Pound Sterling	1,794,400	+/- 5%	+/- 89,720
Romanian Leu	33,753	+/- 5%	+/- 1,688
Singapore Dollar	9,000	+/- 5%	+/- 450
Swedish Krona	(2,015)	+/- 5%	+/- 101
US Dollar	5,030	+/- 5%	+/- 252
First Trust Value Line® Dividend Index UCITS ETF*			
Canadian Dollar	2,152	+/- 5%	+/- 108
First Trust Nasdaq Cybersecurity UCITS ETF*			
Euro	1,095,603	+/- 5%	+/- 54,780
Japanese Yen	1,284,466	+/- 5%	+/- 64,223
Korean Won	292,232	+/- 5%	+/- 14,612
Pound Sterling	2,358,490	+/- 5%	+/- 117,925

<sup>\*</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020 and First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

### (iii) Interest Rate Risk

Interest rate risk is the risk that the value of a financial instrument will fluctuate because of changes in market interest rates. As the US Large Cap ETF, Emerging Markets ETF, UK ETF, Eurozone ETF, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, Germany ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF, Cybersecurity ETF, Strategic UCITS Fund, ESG Leaders ETF and IPOX Europe ETF primarily hold shares in equities, the Investment Manager feels there is minimal exposure to interest rate risk and no sensitivity analysis has been presented.

The FactorFX ETF and Low Duration ETF primarily hold bonds. Funds which hold interest bearing financial assets and liabilities are exposed to interest rate risk, where the value of the securities may fluctuate as a result of a change in interest rate.

As at 31 December 2021, if there was a reasonable shift in interest rates of 1% the NAV of FactorFX ETF and Low Duration ETF would change by approximately US\$73,286 and €201,047 respectively.

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

#### 11. Financial Instruments and Associated Risks (continued)

### B. Market Risk (continued)

#### (iii) Interest Rate Risk (continued)

As at 31 December 2020, if there was a reasonable shift in interest rates of 1% the NAV of FactorFX ETF and Low Duration ETF would change by approximately US\$85,634 and €280,768 respectively.

The following tables summarise the exposure to interest rate risk for the FactorFX ETF and Low Duration ETF for the financial year ended 31 December 2021:

#### First Trust FactorFX UCITS ETF

	Up to 1 year	1-5 years	Over 5 years	Non-interest bearing	Total
	1 year \$	\$	3 years	s s	\$
Assets	Φ	Ψ	Ψ	Ψ	Φ
Cash and cash equivalents	579,510	_	_	_	579,510
Transferable and other transferable	377,310				575,510
securities	5,699,667	1,050,879	_	_	6,750,546
Financial Derivative Instruments	-	-	_	25,297	25,297
Other Assets	_	_	_	344,083	344,083
Total Assets	6,279,177	1,050,879	_	369,380	7,699,436
Liabilities					
Bank Overdraft	(1,436)	_	_	_	(1,436)
Financial Derivative Instruments	_	_	_	(226,756)	(226,756)
Creditors	_	_	_	(316,704)	(316,704)
Total Liabilities	(1,436)	_	_	(543,460)	(544,896)
Total interest sensitivity gap	6,277,741	1,050,879	_	( ) /	, ,,,

### First Trust Low Duration Global Government Bond UCITS ETF

	Up to	1-5 years	Over	Non-interest	Total
	1 year €	€	5 years €	bearing <i>E</i>	€
Assets	C	C	C	C	C
Cash and cash equivalents	753,311	_	_	_	753,311
Margin cash	176,806	_	_	_	176,806
Transferable and other transferable	-, -,				,
securities	951,026	8,163,887	10,188,955	_	19,303,868
Financial Derivative Instruments	_	_	_	152,035	152,035
Other Assets	_	_	_	184,481	184,481
Total Assets	1,881,143	8,163,887	10,188,955	336,516	20,570,501
Liabilities					
Bank Overdraft	(498)	_	_	_	(498)
Margin cash	(128,742)	_	_	_	(128,742)
Financial Derivative Instruments	_	_	_	(136,343)	(136,343)
Creditors	_	_	_	(9,412)	(9,412)
Total Liabilities	(129,240)	_	_	(145,755)	(274,995)
Total interest sensitivity gap	1,751,903	8,163,887	10,188,955	, , ,	

## **NOTES TO THE FINANCIAL STATEMENTS (continued)**

## For the financial year ended 31 December 2021

### 11. Financial Instruments and Associated Risks (continued)

### B. Market Risk (continued)

### (iii) Interest Rate Risk (continued)

The following tables summarise the exposure to interest rate risk for the FactorFX ETF and Low Duration ETF for the financial year ended 31 December 2020:

#### First Trust FactorFX UCITS ETF

	Up to 1 year	1-5 years	Over 5 years	Non-interest bearing	Total
	_	•	•	Deal ing	<b>C</b>
	\$	\$	\$	Ð	\$
Assets					
Cash and cash equivalents	656,977	_	_	_	656,977
Cash collateral	270,000	_	_	_	270,000
Transferable and other transferable					
securities	7,636,420	_	_	_	7,636,420
Financial Derivative Instruments	_	_	_	302,469	302,469
Other Assets	_	_	_	50,073	50,073
Total Assets	8,563,397	_	_	352,542	8,915,939
Liabilities					
Financial Derivative Instruments	_	_	_	(21,197)	(21,197)
Creditors	_	_	_	(5,565)	(5,565)
Total Liabilities	_	_	_	(26,762)	(26,762)
Total interest sensitivity gap	8,563,397	_			

### First Trust Low Duration Global Government Bond UCITS ETF

	Up to	1-5 years	Over	Non-interest	Total
	1 year €	€	5 years €	bearing <i>E</i>	€
Assets	C	C	C	C	C
Cash and cash equivalents	951,328	_	_	_	951,328
Margin cash	242,291	_	_	_	242,291
Transferable and other transferable	<b>=</b> : <b>=</b> ; <b>=</b> > 1				,_, 1
securities	1,987,833	7,090,533	17,886,180	_	26,964,546
Financial Derivative Instruments	_	_	_	138,733	138,733
Other Assets	_	_	_	266,909	266,909
Total Assets	3,181,452	7,090,533	17,886,180	405,642	28,563,807
Liabilities					
Bank Overdraft	(2,006)	_	_	_	(2,006)
Margin cash	(79,355)	_	_	_	(79,355)
Financial Derivative Instruments	_	_	_	(223,717)	(223,717)
Creditors	_	_	_	(377,330)	(377,330)
Total Liabilities	(81,361)	_	_	(601,047)	(682,408)
Total interest sensitivity gap	3,100,091	7,090,533	17,886,180		

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 11. Financial Instruments and Associated Risks (continued)

#### C. Credit Risk

Credit risk is the risk that the counterparty to a financial instrument will fail to discharge an obligation or commitment that it has entered into with the Funds.

Most of the investments and cash of the Company are held by the Depositary at the financial year end. Bankruptcy or insolvency of the Depositary may cause the Company's rights with respect to its investments in debt securities held by the Depositary to be delayed. The Company's securities are segregated from the assets of the Depositary. Thus, in the event of insolvency or bankruptcy of the Depositary, the Company's assets are segregated. The Company will, however, be exposed to the credit risk of the Depositary in relation to the Company's cash maintained by the Depositary. In event of the insolvency or bankruptcy of the Depositary, the Company will be treated as a general creditor of the Depositary in relation to cash holdings of the Company.

The Depositary has a credit rating of AA- with Standard & Poor's (2020: AA-), Aa2 with Moody's (2020: Aa2) and AA with Fitch (2020: AA-).

The Depositary is under a duty to take into custody and to hold the property of each Fund on behalf of its shareholders. The Central Bank requires the Depositary to hold legally separately the non-cash assets of each Fund and to maintain sufficient records to clearly identify the nature and amount of all assets that it holds, the ownership of each asset and where the documents of title to such assets are physically located. When the Depositary employs a sub-custodian the Depositary retains responsibility for the assets of the Fund.

However, it should be noted that not all jurisdictions have the same rules and regulations as Ireland regarding the custody of assets and the recognition of the interests of a beneficial owner such as a Fund. Therefore, in such jurisdictions, there is a risk that if a sub-custodian becomes bankrupt or insolvent, the Fund's beneficial ownership of the assets held by such sub-custodian may not be recognised and consequently the creditors of the sub-custodian may seek to have recourse to the assets of the Fund. In those jurisdictions where the Fund's beneficial ownership of its assets is ultimately recognised, the Fund may suffer delay and cost in recovering those assets. The Funds may invest in markets where custodial and/or settlement systems are not fully developed, such as Russia and Argentina. The assets of a Fund which are traded in such markets and which have been entrusted to sub-custodians, in circumstances where the use of such sub-custodians is necessary, may be exposed to risk in circumstances whereby the Depositary will have no liability.

The counterparties for the various investments held by the Funds are listed below along with their credit rating at 31 December 2021 and 31 December 2020 as per the rating agency Standard and Poor's:

Investment Type	Counterparty	Credit Rating at 31 December 2021	Credit Rating at 31 December 2020
Forward Currency Contracts	The Bank of New York Mellon	A-1	A-1
Open Futures Contracts	J.P. Morgan Securities LLC	A+	A-2

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 11. Financial Instruments and Associated Risks (continued)

#### C. Credit Risk (continued)

At 31 December 2021 and 31 December 2020 the Company was invested in debt securities with the following credit quality per Standard and Poor's or Moody's.

#### First Trust FactorFX UCITS ETF

Debt	Securities	by	rating	category
C1	•4 1•4			

Credit quality mix	31 December 2021	<b>31 December 2020</b>
Weight (%)	%	%
AA+	_	6.16
Aa3u	0.50	5.91
Aaa	99.50	86.46
Aaau	_	1.47
Total	100.00	100.00

#### First Trust Low Duration Global Government Bond UCITS ETF

**Debt Securities by rating category** 

Credit quality mix	31 December 2021	<b>31 December 2020</b>
Weight (%)	%	%
A	1.75	7.45
A-	5.62	5.86
A1	8.06	15.52
AA-	_	0.47
AA+	_	0.61
Aa2	0.11	0.07
Aa2u	1.38	_
Aa3	1.62	1.20
Aaa	59.34	34.08
Aaau	1.14	5.64
Baa1	0.90	0.92
Baa2u	0.47	_
Baa3	4.57	3.00
Baa3u	8.67	11.30
BBB	3.69	7.65
BBB+	2.68	6.23
Total	100.00	100.00

#### D. Liquidity Risk

Liquidity risk is the risk that the Company will encounter difficulty in meeting obligations associated with financial liabilities. The main liquidity risk to the Company arises from the redemption requests of its shareholders. The Company's shareholders may redeem their shares on any business day for cash equal to a proportionate share of a Fund's NAV, and it is therefore exposed to the liquidity risk of meeting the daily redemption by its shareholders.

The Company provides for the subscription and redemption of shares and it is therefore exposed to the liquidity risk associated with shareholder redemptions in accordance with the terms in the prospectuses. The shares of each Fund (except for the Strategic UCITS Fund) will be listed and admitted to trading on one or more stock exchanges. The purpose of the listing of the shares on stock exchanges 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. In accordance with the requirements of the relevant recognised stock exchange, market-makers (which may or may not be an AP) are expected to provide liquidity and bid and offer prices to facilitate the secondary market trading of the shares. There is no guarantee as to the liquidity of the shares on any relevant stock exchange, or as to the provision of intra-day prices for the shares.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 11. Financial Instruments and Associated Risks (continued)

#### D. Liquidity Risk (continued)

These terms of the prospectuses include the discretion to limit redemptions to 10% of the NAV on any dealing day. The portfolios are managed to include liquid investments sufficient to meet normal liquidity needs although substantial redemptions of shares in a Fund could require the Fund to liquidate investments more rapidly than otherwise desirable in order to raise cash for redemptions. These factors could adversely affect the value of the shares redeemed, the valuation of the shares that remain outstanding and the liquidity of remaining assets if more liquid assets have been sold to meet redemptions.

As at 31 December 2021 and 31 December 2020 all liabilities had an earliest potential settlement of less than one month.

#### E. Custody & Title Risk

The Depositary is under a duty to hold in custody all financial instruments that may be registered in a financial instruments account opened in the Depositary's books and all financial instruments that can be physically delivered to the Depositary. The Depositary is required to ensure that all financial instruments that can be registered in a financial instruments account opened in the Depositary's books are registered in the Depositary's books within segregated accounts. For other assets, the Depositary shall verify the Company's ownership of such assets. The Depositary will maintain a record of the financial instruments entrusted to it and those assets for which it is satisfied that the Company holds the ownership. When the Depositary employs a sub-custodian the Depositary retains responsibility for the assets of the sub-fund.

However, it should be noted that not all jurisdictions have the same rules and regulations as Ireland regarding the custody of assets and the recognition of the interests of a beneficial owner such as a sub-fund. Therefore, in such jurisdictions, there is a risk that if a sub-custodian becomes bankrupt or insolvent, the sub-fund's beneficial ownership of the assets held by such sub-custodian may not be recognised and consequently the creditors of the sub-custodian may seek to have recourse to the assets of the sub-fund. In those jurisdictions where the sub-fund's beneficial ownership of its assets is ultimately recognised, the sub-fund may suffer delay and cost in recovering those assets.

The sub-funds may invest in markets where custodial and/or settlement systems are not fully developed, such as Russia and Argentina. Therefore the assets of a sub-fund which are traded in such markets and which have been entrusted to sub-custodians, in circumstances where the use of such sub-custodians is necessary, may be exposed to risk. The Depositary shall maintain an appropriate level of supervision over the sub-custodian and make appropriate enquiries from time to time to confirm that the obligations of the agent continue to be competently discharged.

### F. Cybersecurity Risk

Cybersecurity breaches may occur allowing an unauthorised party to gain access to assets of the Funds, shareholder data, or proprietary information, or may cause the Company, the Investment Manager, the Sub-Investment Manager, the Distributor, the Administrator or the Depositary to suffer data corruption or lose operational functionality. The Funds may be affected by intentional cybersecurity breaches which include unauthorised access to systems, networks, or devices (such as through "hacking" activity); infection from computer viruses or other malicious software code; and attacks that shut down, disable, slow, or otherwise disrupt operations, business processes, or website access or functionality. In addition, unintentional incidents can occur, such as the inadvertent release of confidential information (possibly resulting in the violation of applicable privacy laws). A cybersecurity breach could result in the loss or theft of shareholder data or funds, the inability to access electronic systems, loss or theft of proprietary information or corporate data, physical damage to a computer or network system, or costs associated with system repairs. Such incidents could cause the Company, the Investment Manager, the Sub-Investment Manager, the Distributor, the Administrator, the Depositary, or other service providers to incur regulatory penalties, reputational damage, additional compliance costs, or financial loss. Consequently, shareholders may lose some or all of their invested capital. In addition, such incidents could affect issuers in which a Fund invests, and thereby cause a Fund's investments to lose value, as a result of which investors, including the relevant Fund and its shareholders, could potentially lose all or portion of their investment with that issuer.

#### 12. 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 Manager and the Company will employ, if applicable, a process for accurate and independent assessment of the value of any over-the-counter ("OTC") derivative instrument. The Investment Manager/Sub-Investment Manager 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 year ended 31 December 2021

#### 13. Transaction Costs

The Funds' transaction costs incurred during the financial year relate to the purchase or sale of transferable securities, derivatives or other eligible assets. Transaction costs include commission costs, settlement fees, broker fees and depositary transaction fees. These costs are included in the net gain/(loss) on financial assets and liabilities at fair value through profit or loss in the Statements of Comprehensive Income. The transaction costs incurred are as given in the table below:

	2021	2020
First Trust US Large Cap Core AlphaDEX® UCITS ETF	US\$23,767	US\$66,815
First Trust Emerging Markets AlphaDEX® UCITS ETF	US\$155,214	US\$190,881
First Trust United Kingdom AlphaDEX® UCITS ETF	£118,462	£133,317
First Trust Eurozone AlphaDEX® UCITS ETF	€323,495	€339,152
First Trust Indxx NextG UCITS ETF <sup>1</sup>	US\$13,550	US\$1,309
First Trust US Equity Opportunities UCITS ETF	US\$8,014	US\$5,110
First Trust Global Equity Income UCITS ETF	US\$47,365	US\$43,383
First Trust Germany AlphaDEX® UCITS ETF	€3,145	€1,748
First Trust US Equity Income UCITS ETF	US\$83,619	US\$79,860
First Trust Dow Jones International Internet UCITS ETF <sup>2</sup>	US\$6,988	US\$2,244
First Trust North American Energy Infrastructure Income UCITS Fund <sup>3</sup>	-	US\$1,903
First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF <sup>4</sup>	US\$16,421	US\$4,970
First Trust FactorFX UCITS ETF	US\$Nil	US\$Nil
First Trust Indxx Innovative Transaction & Process UCITS ETF	US\$219,148	US\$38,090
First Trust Dow Jones Internet UCITS ETF	US\$5,497	US\$10,008
First Trust Cloud Computing UCITS ETF	US\$140,143	US\$128,431
First Trust Low Duration Global Government Bond UCITS ETF	€Nil	€Nil
First Trust Capital Strength UCITS ETF <sup>5</sup>	US\$3,090	US\$2,668
First Trust Value Line® Dividend Index UCITS ETF <sup>6</sup>	US\$2,246	US\$3,169
First Trust NYSE Area Biotechnology UCITS ETF <sup>7</sup>	US\$7,815	US\$1,957
First Trust Nasdaq Cybersecurity UCITS ETF <sup>8</sup>	US\$135,996	US\$35,872
First Trust Strategic Metal and Energy Equity UCITS Fund <sup>9</sup>	US\$1,267	-
First Trust Global Capital Strength ESG Leaders UCITS ETF <sup>10</sup>	US\$44,810	-
First Trust IPOX® Europe Equity Opportunities UCITS ETF <sup>11</sup>	€4,273	-

<sup>&</sup>lt;sup>1</sup> First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>2</sup> First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021. Please refer to Note 15 for details of the exchange rates for the translation.

<sup>&</sup>lt;sup>3</sup> First Trust North American Energy Infrastructure Income UCITS Fund was terminated on 22 July 2020.

<sup>&</sup>lt;sup>4</sup> First Trust US Small Cap Core AlphaDEX® UCITS ETF changed its name to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF on 1 February 2021.

<sup>&</sup>lt;sup>5</sup> First Trust Capital Strength UCITS ETF was launched on 27 January 2020.

<sup>&</sup>lt;sup>6</sup> First Trust Value Line® Dividend Index UCITS ETF was launched on 12 February 2020.

<sup>&</sup>lt;sup>7</sup> First Trust NYSE Arca Biotechnology UCITS ETF was launched on 27 May 2020.

<sup>&</sup>lt;sup>8</sup> First Trust Nasdaq Cybersecurity UCITS ETF was launched on 27 May 2020.

<sup>&</sup>lt;sup>9</sup> First Trust Strategic Metal and Energy Equity UCITS Fund was launched on 8 February 2021.

<sup>&</sup>lt;sup>10</sup> First Trust Global Capital Strength ESG Leaders UCITS ETF was launched on 9 March 2021.

<sup>&</sup>lt;sup>11</sup> First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched on 21 June 2021.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

#### 14. Soft Commissions

The Sub-Investment Manager for the First Trust North American Energy Infrastructure Income UCITS Fund (terminated 22 July 2020), Energy Income Partners, LLC ("EIP") participated in soft commission arrangements with brokerage firms. The total amount of brokerage commissions paid to brokers during the financial year ending 31 December 2020 was US\$4,605. Of the amount of aggregate brokerage commissions paid during the financial year ended 31 December 2020, US\$269 of such broker commissions were paid by the Fund to brokers who provided research services or brokerage services to EIP and its affiliates. To the extent that the Sub-Investment Manager used soft commissions to pay for research and brokerage services, such use was limited to use for those services that fell 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 entered into by the Investment Manager or the Sub-Investment Manager, First Trust Global Portfolios Limited, on behalf of the other Funds during the financial year ended 31 December 2021 and financial year ended 31 December 2020.

## 15. 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 31 December 2021 and on 31 December 2020.

As at 31 December 2021, the exchange rates for the Company, Eurozone ETF, Germany ETF, Low Duration ETF and IPOX Europe ETF were as follows:

#### **31 December 2021**

01200000001	
EUR 1 = AUD 1.564124	EUR 1 = KRW 1,351.834474
EUR 1 = CAD 1.436464	EUR $1 = MXN 23.272617$
EUR 1 = CHF 1.036145	EUR $1 = NOK 10.028084$
EUR 1 = CLP 968.885941	EUR $1 = NZD \ 1.660971$
EUR $1 = CZK 24.849796$	EUR $1 = PEN 4.538223$
EUR $1 = DKK 7.437513$	EUR $1 = PLN 4.583309$
EUR $1 = GBP \ 0.839595$	EUR $1 = RON 4.948743$
EUR 1 = HUF 368.561773	EUR $1 = SEK 10.295915$
EUR $1 = IDR 16,207.799211$	EUR $1 = SGD 1.533101$
EUR $1 = ILS \ 3.539398$	EUR $1 = USD 1.137190$
EUR $1 = JPY 130.953109$	

As at 31 December 2021, the exchange rates for US Large Cap ETF, Emerging Markets ETF, Indxx NextG ETF, US Equity Opportunities ETF, International Internet ETF, Global ETF, US Equity ETF, Clean Edge ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF, Cybersecurity ETF, Strategic UCITS Fund and ESG Leaders ETF were as follows:

#### 31 December 2021

USD $1 = AED \ 3.673041$	USD $1 = INR 74.335634$
USD 1 = AUD 1.375429	USD $1 = JPY 115.155008$
USD 1 = BRL 5.569973	USD 1 = KRW 1188.750009
USD 1 = CAD 1.263170	USD $1 = MXN \ 20.465023$
USD 1 = CHF 0.911145	USD $1 = MYR \ 4.166008$
USD 1 = CLP 852.000148	USD $1 = NOK 8.818303$
USD $1 = CNY 6.373362$	USD $1 = NZD 1.460593$
USD 1 = COP 4,070.000849	USD $1 = PHP 50.992469$
USD $1 = CZK 21.851933$	USD $1 = PLN \ 4.030381$
USD $1 = DKK 6.540256$	USD $1 = QAR \ 3.640998$
USD $1 = EGP 15.710030$	USD $1 = RUB 75.006239$
USD $1 = EUR \ 0.879361$	USD $1 = SEK 9.053823$
USD $1 = GBP \ 0.738307$	USD $1 = SGD 1.348149$
USD $1 = HKD 7.796301$	USD $1 = THB 33.404998$
USD $1 = HUF 324.098712$	USD $1 = TRY 13.279745$
USD 1 = IDR 14,252.500461	USD $1 = \text{TWD } 27.666987$
USD $1 = ILS 3.112407$	USD $1 = ZAR 15.959984$

As at 31 December 2021, the exchange rates for the UK ETF were as follows:

#### **31 December 2021**

GBP 1 = EUR 1.191050 GBP 1 = USD 1.354450

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

#### 15. Exchange Rates (continued)

The average exchange rates for the Company for the financial year ended 31 December 2021 were as follows:

#### **31 December 2021**

EUR 1 = GBP 0.859565 EUR 1 = USD 1.182428

As at 31 December 2020, the exchange rates for the Company, Eurozone ETF, Germany ETF and Low Duration ETF were as follows:

#### **31 December 2020**

EUR 1 = AUD 1.585616	EUR 1 = KRW 1,329.142320
EUR 1 = CAD 1.558808	EUR $1 = MXN 24.379878$
EUR 1 = CLP 869.332393	EUR $1 = NOK 10.476011$
EUR 1 = CZK 26.261994	EUR $1 = NZD \ 1.699382$
EUR 1 = DKK 7.443430	EUR $1 = PEN 4.425976$
EUR $1 = GBP \ 0.895095$	EUR $1 = PLN 4.558942$
EUR 1 = HUF 362.685061	EUR $1 = RON \ 4.867436$
EUR 1 = IDR 17,190.878983	EUR $1 = SEK 10.048514$
EUR 1 = ILS 3.928571	EUR $1 = SGD 1.617078$
EUR $1 = JPY 126.325412$	EUR $1 = USD 1.223550$

As at 31 December 2020, the exchange rates for US Large Cap ETF, Emerging Markets ETF, Indxx NextG ETF, US Equity Opportunities ETF, Global ETF, US Equity ETF, International Internet ETF, Clean Edge ETF, FactorFX ETF, Indxx ETF, Dow Jones ETF, Cloud Computing ETF, Capital Strength ETF, Value Line Dividend ETF, Biotechnology ETF and Cybersecurity ETF were as follows:

#### **31 December 2020**

USD 1 = AUD 1.295914	USD 1 = JPY 103.244998
USD $1 = BRL 5.194228$	USD $1 = KRW 1,086.300011$
USD $1 = CAD 1.274004$	USD $1 = MXN 19.925528$
USD $1 = CHF \ 0.883939$	USD $1 = MYR 4.022495$
USD $1 = CLP 710.500128$	USD $1 = NOK 8.561981$
USD $1 = CNY 6.539778$	USD 1 = NZD 1.388895
USD $1 = COP 3,420.500274$	USD $1 = PEN \ 3.617323$
USD $1 = CZK 21.46377$	USD $1 = PHP 48.023483$
USD $1 = DKK 6.083471$	USD $1 = PLN 3.725996$
USD $1 = EGP 15.730019$	USD $1 = RUB 73.96441$
USD $1 = EUR \ 0.817294$	USD $1 = SEK 8.212590$
USD $1 = GBP \ 0.731556$	USD $1 = SGD 1.321628$
USD $1 = HKD 7.753832$	USD $1 = THB 29.959984$
USD 1 = HUF 296.420315	USD $1 = TRY 7.432496$
USD 1 = IDR 14,050.001829	USD $1 = \text{TWD } 28.098028$
USD $1 = ILS 3.210798$	USD $1 = ZAR 14.688760$
USD 1 = INR 73.067486	

As at 31 December 2020, the exchange rates for the UK ETF were as follows:

#### **31 December 2020**

GBP 1 = EUR 1.117200 GBP 1 = USD 1.366950

The average exchange rates for the Company for the financial year ended 31 December 2020 were as follows:

#### 31 December 2020

EUR 1 = GBP 0.889436 EUR 1 = USD 1.142113

## NOTES TO THE FINANCIAL STATEMENTS (continued)

### For the financial year ended 31 December 2021

#### 15. Exchange Rates (continued)

#### Translation of 31 December 2020

On 1 February 2021, First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar as a result of a change in investment objective and policy and the underlying index and First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar as a result of a change in investment objective and policy and the underlying index. As a consequence, the 31 December 2020 Statement of Financial Position, Statement of Comprehensive Income and Statement of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares were translated to US Dollar using the following rates.

#### **Spot rates**

USD 1 = JPY 103.245001USD 1 = CHF 0.883939

#### Average rates

USD 1 = JPY 105.692034 USD 1 = CHF 0.919690

#### 16. 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.

#### 17. Contingent Liabilities and Commitments

There were no significant contingent liabilities or commitments as at 31 December 2021 or 31 December 2020 other than those disclosed in the financial statements.

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 18. Comparative Net Asset Value

A. Net Asset Value		<b>31 December 2021</b>	<b>31 December 2020</b>	<b>31 December 2019</b>
US Large Cap ETF	USD	US\$110,245,525	US\$90,161,751	US\$155,925,236
Emerging Markets ETF	USD	US\$27,175,644	US\$39,446,517	US\$62,065,456
UK ETF	GBP	£21,336,462	£13,952,462	£24,460,906
Eurozone ETF	EUR	€145,710,226	€130,323,482	€214,006,466
Indxx NextG ETF*	USD	US\$9,900,026	US\$1,214,866	US\$1,186,362
US Equity Opportunities ETF	USD	US\$15,894,167	US\$13,176,122	US\$10,421,513
Global ETF	USD	US\$18,360,143	US\$21,581,679	US\$19,078,173
Germany ETF	EUR	€15,382,586	€2,736,180	€1,284,584
US Equity ETF	USD	US\$121,846,543	US\$65,510,119	US\$106,871,455
International Internet ETF*	USD	US\$6,989,276	US\$1,551,214	US\$2,703,626
NAEII UCITS Fund	USD	_	_	US\$4,746,878
Clean Edge ETF*	USD	US\$26,210,661	US\$1,467,109	US\$1,235,084
FactorFX ETF	USD	US\$7,154,540	US\$8,889,177	US\$9,580,225
Indxx ETF	USD	US\$151,872,111	US\$55,088,408	US\$34,834,283
Dow Jones ETF	USD	US\$45,427,795	US\$30,937,126	US\$10,623,615
Cloud Computing ETF	USD	US\$600,539,430	US\$520,882,046	US\$37,831,988
Low Duration ETF	EUR	€20,295,506	€27,881,399	€4,001,798
Capital Strength ETF	USD	US\$12,702,201	US\$6,710,688	_
Value Line Dividend Index ETF	USD	US\$17,003,852	US\$7,812,968	_
Biotechnology ETF	USD	US\$15,832,567	US\$11,304,183	_
Cybersecurity ETF	USD	US\$340,108,691	US\$62,672,059	_
Strategic UCITS Fund*	USD	US\$1,220,278	_	_
ESG Leaders ETF*	USD	US\$5,559,656	_	_
IPOX Europe ETF*	EUR	€2,220,487	_	_
B. Net Asset Value per share		<b>31 December 2021</b>	<b>31 December 2020</b>	<b>31 December 2019</b>
US Large Cap ETF Class A	USD	US\$73.41	US\$58.06	US\$51.03
US Large Cap ETF Class B	USD	US\$68.16	US\$54.29	US\$48.29
Emerging Markets ETF Class A	USD	US\$33.97	US\$31.56	US\$31.83
UK ETF Class A	GBP	£28.97	£24.06	£26.28
UK ETF Class B	GBP	£23.14	£19.85	£22.10
Eurozone ETF Class A	EUR	€38.81	€32.04	€33.34
Eurozone ETF Class B	EUR	€39.06	€32.88	€34.58
Indxx NextG ETF Class A*	USD	US\$28.29	US\$24.30	US\$23.73
US Equity Opportunities ETF Class A	USD	US\$45.41	US\$43.92	US\$29.78
Global ETF Class A	USD	US\$55.07	US\$50.31	US\$53.45
Global ETF Class B	USD	US\$44.74	US\$42.46	US\$46.78
Germany ETF Class A	EUR	€30.77	€27.36	€25.69
US Equity ETF Class A	USD	US\$31.67	US\$24.54	US\$25.23
US Equity ETF Class B	USD	US\$33.18	US\$25.13	US\$24.81
International Internet ETF Class A*	USD	US\$23.30	US\$31.02	US\$27.04
NAEII UCITS Fund Class IA EUR (Hedged)	EUR	_	_	€50.38
NAEH UCITS Fund Class IA USD	USD	_	_	US\$50.17
NAEH LICITS Fund Class II USD	USD	_	_	US\$45.82
NAEII UCITS Fund Class KA GBP (Hedged) NAEII UCITS Fund Class KA USD	USD	_	_	£52.82
		_	_	US\$51.47
NAEII UCITS Fund Class KI EUR (Hedged)	EUR USD	US\$26.21	US\$29.34	€49.40 US\$24.70
Clean Edge ETF Class A* FactorFX ETF Class A	USD		US\$29.34 US\$20.88	US\$21.01
FactorFX ETF Class B GBP (Hedged)		1   \ /11 / x		
		US\$20.28 f15.68		
	GBP	£15.68	£16.18	£16.40
FactorFX ETF Class C EUR (Hedged) Indxx ETF Class A				

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

# For the financial year ended 31 December 2021

## 18. Comparative Net Asset Value (continued)

B. Net Asset Value per share		31 December 2021	31 December 2020	31 December 2019
Dow Jones ETF Class A	USD	US\$31.33	US\$29.46	US\$19.32
Cloud Computing ETF Class A	USD	US\$43.84	US\$39.76	US\$25.22
Low Duration ETF Class B GBP (Hedged)	GBP	£14.97	£16.14	_
Low Duration ETF Class C	EUR	€18.48	€20.06	€20.01
Capital Strength ETF Class A	USD	US\$28.23	US\$22.37	_
Value Line Dividend Index ETF Class A	USD	US\$24.29	US\$19.53	_
Biotechnology ETF Class A	USD	US\$19.79	US\$20.55	_
Cybersecurity ETF Class A	USD	US\$34.01	US\$28.49	_
Strategic UCITS Fund Class A*	USD	US\$60.32	_	_
ESG Leaders ETF Class A*	USD	US\$37.06	_	_
IPOX Europe ETF Class A*	EUR	€22.20	_	_
C. Number of Shares in Issue		31 December 2021	<b>31 December 2020</b>	<b>31 December 2019</b>
US Large Cap ETF Class A	USD	875,002	875,002	2,275,002
US Large Cap ETF Class B	USD	675,002	725,002	825,002
Emerging Markets ETF Class A	USD	800,002	1,250,002	1,950,002
UK ETF Class A	GBP	485,002	485,002	830,002
UK ETF Class B	GBP	315,002	115,002	120,002
Eurozone ETF Class A	EUR	3,080,002	3,380,002	5,875,002
Eurozone ETF Class B	EUR	670,002	670,002	525,002
Indxx NextG ETF Class A*	USD	350,002	50,002	50,002
US Equity Opportunities ETF Class A	USD	350,002	300,002	350,002
Global ETF Class A	USD	45,002	45,002	55,002
Global ETF Class B	USD	355,002	455,002	345,002
Germany ETF Class A	EUR	500,002	100,002	50,002
US Equity ETF Class A	USD	2,800,002	1,850,002	3,450,002
US Equity ETF Class B	USD	1,000,002	800,002	800,002
International Internet ETF Class A*	USD	300,002	50,002	100,002
NAEII UCITS Fund Class IA EUR (Hedged)	EUR	_	_	4,712
NAEII UCITS Fund Class IA USD	USD	_	_	4,241
NAEII UCITS Fund Class II USD	USD	_	_	12,114
NAEII UCITS Fund Class KA GBP (Hedged)	GBP	_	_	2,601
NAEII UCITS Fund Class KA USD	USD	_	_	53,989
NAEII UCITS Fund Class KI EUR (Hedged)	EUR	_	_	13,570
Clean Edge ETF Class A*	USD	1,000,002	50,002	50,002
FactorFX ETF Class A	USD	115,002	115,002	175,002
FactorFX ETF Class B GBP (Hedged)	GBP	25,002	35,002	75,002
FactorFX ETF Class C EUR (Hedged)	EUR	210,002	250,002	200,002
Indxx ETF Class A	USD	4,700,002	2,000,002	1,500,002
Dow Jones ETF Class A	USD	1,450,002	1,050,002	550,002
Cloud Computing ETF Class A	USD	13,700,002	13,100,002	1,500,002
Low Duration ETF Class B GBP (Hedged)	GBP	50,002	100,002	_
Low Duration ETF Class C	EUR	1,050,002	1,300,002	200,002
Capital Strength ETF Class A	USD	450,002	300,002	_
Value Line Dividend Index ETF Class A	USD	700,002	400,002	_
Biotechnology ETF Class A	USD	800,002	550,002	_
Cybersecurity ETF Class A	USD	10,000,002	2,200,002	_
Strategic UCITS Fund Class A*	USD	20,232	_	_
ESG Leaders ETF Class A*	USD	150,002	_	_
IPOX Europe ETF Class A*	EUR	100,002	-	_

<sup>\*</sup> Please refer to Note 20 for details of significant events during the financial year.

## NOTES TO THE FINANCIAL STATEMENTS (continued)

## For the financial year ended 31 December 2021

#### 19. Sustainable Finance Disclosures Regulation

Regulation (EU) 2020/852 of the European Parliament and of the Council of 18 June 2020 on the establishment of a framework to facilitate sustainable investment, (the "Taxonomy Regulation") is an amendment to the EU Sustainable Finance Disclosures Regulation (2019/2088) on sustainability-related disclosures in the financial sector ("SFDR"). The Taxonomy Regulation establishes an EU-wide framework or criteria for environmentally sustainable economic activities in respect of six environmental objectives. It builds on the disclosure requirements under SFDR by introducing additional disclosure obligations in respect of Article 8 and 9 Funds under SFDR that invest in an economic activity that contributes to an environmental objective. These Funds are required to disclose (a) information on the environmental objective to which the investments underlying a Fund contribute; (b) a description of how and to what extent the underlying investments of a Fund are in economic activities that qualify as environmentally sustainable and are aligned with the Taxonomy Regulation; (c) the proportion, as a percentage of the Fund's portfolio, of investments in environmentally sustainable economic activities which are aligned with the Taxonomy Regulation (including the proportion, as a percentage of the Fund's portfolio, of enabling and transitional activities, as described in the Taxonomy Regulation). These disclosure obligations are being phased-in from 1 January 2022 in respect to the first two environmental objectives (climate change mitigation and climate change adaptation) and from 1 January 2023 in respect of the remaining four environmental objectives.

The First Trust Global Capital Strength ESG Leaders UCITS ETF, although an Article 8 Fund under SFDR which promotes ESG characteristics, does not currently commit to make investments that are aligned with the environmental objectives identified in the Taxonomy Regulation and the underlying investments therefore do not take into account the EU criteria for environmentally sustainable economic activities. As such, the Fund is not eligible to be assessed for Taxonomy alignment.

For the remainder of the Funds, which are not Article 8 or 9 Funds under SFDR, the underlying investments do not take into account the EU criteria for environmentally sustainable economic activities.

#### 20. Significant Events during the Financial Year

On 1 February 2021, an updated prospectus for the ETF Funds adding First Trust Nasdaq<sup>®</sup> Clean Edge<sup>®</sup> Green Energy UCITS ETF and First Trust Global Capital Strength ESG Leaders UCITS ETF was noted by the Central Bank of Ireland ("Central Bank"). The prospectus for the UCITS Funds was updated to reflect a change to the trade cut-off time for the First Trust Strategic Metal and Energy Equity UCITS Fund and noted by the Central Bank on 1 February 2021.

On 1 February 2021, the following change of names were approved by the Central Bank: First Trust Japan AlphaDEX® UCITS ETF to First Trust Indxx NextG UCITS ETF; First Trust Switzerland AlphaDEX® UCITS ETF to First Trust Dow Jones International Internet UCITS ETF; and First Trust US Small Cap Core AlphaDEX® UCITS ETF to First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF.

On 1 February 2021, First Trust Japan AlphaDEX® UCITS ETF and First Trust Switzerland AlphaDEX® UCITS ETF were converted to First Trust Indxx NextG UCITS ETF and First Trust Dow Jones International Internet UCITS ETF, respectively and both funds changed functional currency to USD.

On 8 February 2021, First Trust Strategic Metal and Energy Equity UCITS Fund was launched.

The prospectuses for the ETF Funds and the UCITS Funds were updated in compliance with the requirements of the EU Sustainable Finance Disclosures Regulation ("SFDR") (2019/2088) on sustainability-related disclosures in the financial services sector, and noted by the Central Bank on 5 March 2021.

On 9 March 2021, First Trust Global Capital Strength ESG Leaders UCITS ETF was launched.

On 9 April 2021, an updated prospectus for the UCITS Funds was noted by the Central Bank.

On 13 May 2021, an updated prospectus for the ETF Funds was noted by the Central Bank.

On 21 June 2021, First Trust IPOX® Europe Equity Opportunities UCITS ETF was launched.

On 10 December 2021, an updated prospectus for the UCITS Funds was noted by the Central Bank.

On 10 December 2021, an updated prospectus for the ETF Funds was noted by the Central Bank.

The ongoing novel coronavirus ("COVID-19") pandemic and restrictions on certain non-essential businesses have caused disruption across global economies. The Company has continued to operate business-as-usual with the COVID-19 pandemic, however this has been achieved in a remote working environment. Both the Administrator and Depositary continued to operate a remote access working environment in 2021 and there were no operational issues while enacting the business continuity arrangements of the Administrator and of the Depositary, including across the various locations to which services were outsourced. The Investment Manager ended its remote working in 2021. The IT systems and infrastructure continue to be resilient, with no service impacting issues identified.

#### NOTES TO THE FINANCIAL STATEMENTS (continued)

#### For the financial year ended 31 December 2021

#### 20. Significant Events during the Financial Year (continued)

The Investment Manager remains conscious of the increased cyber risk and fraud, including coronavirus themed phishing attempts, with the Cyber Security Operations Centre adequately resourced to deal with this. The Investment Manager continues to successfully manage the assets of the Company within the investment and risk parameters that have been established and has not yet determined the financial impact of the pandemic on future prospects. The estimates and assumptions underlying these financial statements are based on the information available as of year-end, including judgments about the financial markets and economic conditions which may change over time. The Directors will continue to review the situation in order to navigate the Company through this period of heightened uncertainty.

#### 21. Significant Events after the Financial Year End Date

On 25 February 2022, an updated prospectus for the ETF Funds was noted by the Central Bank.

On 31 March 2022, First Trust Alerian Disruptive Technology Real Estate UCITS ETF was launched.

On 21 April 2022, First Trust Nasdaq Clean Edge® Smart Grid Infrastructure UCITS ETF was launched.

#### Impact of Ukraine & Russian conflict

In February 2022, Russia launched a significant invasion of Ukraine. In response to such events, the U.S, Canada, the U.K., the EU and many other countries have imposed or expanded sweeping sanctions and export restrictions targeting Russia. A number of businesses and corporations have suspended or wound down operations in Russia, Belarus, Ukraine and other impacted regions. The war and the resulting actions taken by world governments have created turbulence in the financial markets across the globe. These events have had, and could continue to have, an adverse effect on the value and liquidity of a Fund's investments and make it difficult to price or divest certain securities that are subject to, or affected by, sanctions and restrictions. The volatility and uncertainty caused by such events may also adversely affect the ability to achieve the investment objective of a Fund.

Although the full effect of such events is difficult to predict, they could have a significant adverse impact on global macroeconomic conditions and could lead to prolonged political, legal, regulatory and economic uncertainty. This uncertainty has impacted, and could continue to impact, the global economic climate and may impact opportunities, pricing, availability and cost of bank financing, regulation, values or exit opportunities of companies or assets based, doing business, or having service or other significant relationships, in Russia and/or Ukraine, and their surrounding regions, including companies or assets held or considered for prospective investment by a Fund.

Up to the date of approval of these financial statements there were no other significant events after 31 December 2021 affecting the Company which would require adjustment to or disclosure in these financial statements.

#### 22. Reconciliation of net assets attributable to holders of redeemable participating shares

#### First Trust Dow Jones International Internet UCITS ETF<sup>1</sup>

	As at 31 December	As at 31 December
	2021	2020
	US\$	US\$
Net Assets attributable to holders of redeemable participating shares per		
financial statements	6,989,276	1,551,214
Adjustment due to expense accruals <sup>2</sup>	<u>-</u> _	(83)
Net Assets attributable to holders of redeemable participating shares per		
shareholder dealing	6,989,276	1,551,131

<sup>&</sup>lt;sup>1</sup>First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar on 1 February 2021.

#### 23. Comparison of 31 December 2020

On 1 February 2021, First Trust Japan AlphaDEX® UCITS ETF changed its name to First Trust Indxx NextG UCITS ETF and its functional currency changed from Japanese Yen to US Dollar as a result of a change in investment objective and policy and the underlying index.

<sup>&</sup>lt;sup>2</sup> To remove an over accrual of three days expenses on the International Internet ETF.

#### NOTES TO THE FINANCIAL STATEMENTS (continued)

#### For the financial year ended 31 December 2021

#### 23. Comparison of 31 December 2020 (continued)

First Trust Switzerland AlphaDEX® UCITS ETF changed its name to First Trust Dow Jones International Internet UCITS ETF and its functional currency changed from Swiss Franc to US Dollar as a result of a change in investment objective and policy and the underlying index. As a consequence, the 31 December 2020 Statement of Financial Position, Statement of Comprehensive Income and Statement of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares were translated to US Dollar.

The following details the 31 December 2020 figures translated to US Dollar. Please refer to Note 15 for details of the exchange rates for the translation.

#### STATEMENTS OF FINANCIAL POSITION

For the financial year ended 31 December 2020 - Translated

	First Trust Japan AlphaDEX® UCITS ETF ¥	First Trust Switzerland AlphaDEX® UCITS ETF F	First Trust Indxx NextG UCITS ETF US\$	First Trust Dow Jones International Internet UCITS ETF US\$
Assets	+	#	0.5.5	034
Cash (Note 2F) Financial assets at fair value through profit or loss	769,106	648	7,449	733
(Note 5)	124,544,009	1,371,263	1,206,296	1,551,310
Accrued income and other receivables	189,751		1,838	
Total assets	125,502,866	1,371,911	1,215,583	1,552,043
Liabilities Accrued expenses (Note 6)  Total liabilities (excluding net assets attributable to holders of redeemable participating shares)	(74,032) (74,032)	(733) (733)	(717) (717)	(829) (829)
Net assets attributable to holders of redeemable participating shares	125,428,834	1,371,178	1,214,866	1,551,214
Number of redeemable participating shares in issue (Note 7 & 19C) Class A Class B	50,002	50,002	50,002	50,002
Net asset value per share attributable to holders of redeemable participating shares Class A Class B	¥2,508.48	F27.42 -	US\$24.30 _	US\$31.02 _

# **NOTES TO THE FINANCIAL STATEMENTS (continued)**

### For the financial year ended 31 December 2021

#### 23. Comparison of 31 December 2020 (Continued)

#### STATEMENTS OF COMPREHENSIVE INCOME For the financial year ended 31 December 2020 – Translated

First Trust Japan AlphaDEX® UCITS ETF	First Trust Switzerland AlphaDEX® UCITS ETF	First Trust Indxx NextG UCITS ETF	First Trust Dow Jones International Internet UCITS ETF
¥	F	US\$	US\$
2,621,065	26,241	24,565	27,998
(4,905,292)	91,606	(45,974)	97,738
(2,284,227)	117,847	(21,409)	125,736
(820,393) ( <b>820,393</b> )	(8,993) ( <b>8,993</b> )	(7,689) ( <b>7,689</b> )	(9,595) ( <b>9,595</b> )
(820,393)	(8,993)	(7,689)	(9,595)
(393,160)	(9,184)	(3,685)	(9,799)
(1,293)	(6)	(12)	(7)
(3,499,073)	99,664	(32,795)	106,335
	Japan AlphaDEX® UCITS ETF  ¥  2,621,065  (4,905,292) (2,284,227)  (820,393)  (820,393)  (820,393)  (820,393)	Japan AlphaDEX® UCITS ETF UCITS ETF         Switzerland AlphaDEX® UCITS ETF           2,621,065         26,241           (4,905,292)         91,606           (2,284,227)         117,847           (820,393)         (8,993)           (820,393)         (8,993)           (820,393)         (8,993)           (820,393)         (8,993)           (820,393)         (8,993)	Japan AlphaDEX® UCITS ETF UCITS ETF Y         Switzerland AlphaDEX® NextG UCITS ETF UCITS ETF UCITS ETF US\$           2,621,065         26,241         24,565           (4,905,292)         91,606         (45,974)           (2,284,227)         117,847         (21,409)           (820,393)         (8,993)         (7,689)           (820,393)         (8,993)         (7,689)           (820,393)         (8,993)         (7,689)           (820,393)         (8,993)         (7,689)           (820,393)         (8,993)         (7,689)           (393,160)         (9,184)         (3,685)           (1,293)         (6)         (12)

### **NOTES TO THE FINANCIAL STATEMENTS (continued)**

### For the financial year ended 31 December 2021

#### 23. Comparison of 31 December 2020 (Continued)

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

For the financial year ended 31 December 2020 - Translated

	First Trust Japan AlphaDEX <sup>®</sup> UCITS ETF	First Trust Switzerland AlphaDEX® UCITS ETF	First Trust Indxx NextG UCITS ETF	First Trust Dow Jones International Internet UCITS ETF US\$
	¥	F	US\$	2,703,626
Net assets attributable to holders of redeemable participating shares at beginning of financial year	128,927,907	2,618,114	1,186,362	
Net increase/(decrease) in net assets attributable to holders of redeemable participating shares from operations	(3,499,073)	99,664	(32,795)	106,335
Capital Transactions: Issuance of redeemable participating shares Redemption of redeemable participating shares	-	(1,346,600)	-	(1,436,736)
Net increase/(decrease) in net assets from capital share transactions Currency Adjustment (Note 21)	_ 	(1,346,600)	- 61,299	(1,436,736) 177,989
Net assets attributable to holders of redeemable participating shares at end of financial year	125,428,834	1,371,178	1,214,866	1,551,214

#### 24. Approval of the Financial Statements

The Directors authorised the financial statements for issue on 26 April 2022.

### 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 2020: US\$90,053,897, 99.88%)		
705	Basic Materials (31 December 2020: US\$2,641,158, 2.93%)	214 502	0.10
	Air Products & Chemicals Inc Albemarle Corp	214,503 385,253	0.19 0.35
	Celanese Corp - Class A	503,172	0.33
	Dow Inc	444,458	0.40
	DuPont de Nemours Inc	535,894	0.49
	Eastman Chemical Co	216,550	0.49
,	Freeport-McMoRan Inc	231,435	0.21
	International Paper Co	303,115	0.27
	LyondellBasell Industries NV	443,257	0.40
	Newmont Corp	515,138	0.47
	Nucor Corp	522,807	0.47
	PPG Industries Inc	217,619	0.20
645	Sherwin-Williams Co/The	227,143	0.20
	Total Basic Materials	4,760,344	4.31
	Communications (31 December 2020: US\$9,538,095, 10.58%)		
168	Alphabet Inc - Class A	486,703	0.44
	Amazon.com Inc	90,027	0.08
1,050	Arista Networks Inc	150,938	0.14
13,359	AT&T Inc	328,631	0.30
	CDW Corp/DE	405,874	0.37
372	Charter Communications Inc	242,533	0.22
3,315	Cisco Systems Inc/Delaware	210,072	0.19
6,451	Comcast Corp	324,679	0.29
9,889	Corning Inc	368,167	0.33
	eBay Inc	430,455	0.39
	Etsy Inc	189,821	0.17
	Fox Corp	248,964	0.23
	Liberty Broadband Corp	84,255	0.08
	Meta Platforms Inc - Class A	178,602	0.16
	Motorola Solutions Inc	316,530	0.29
	Netflix Inc	266,881	0.24
	Omnicom Group Inc	273,663	0.25
	Palo Alto Networks Inc	524,468	0.48
	Snap Inc	287,165	0.26
	T-Mobile US Inc	245,646	0.22
	Verizon Communications Inc ViacomCBS Inc - Class B	433,918 344,535	0.39 0.31
11,410	Total Communications	6,432,527	5.83
	Consumer, Cyclical (31 December 2020: US\$9,690,208, 10.75%)	0,432,327	3.03
1 817	Aptiv Ple	299,714	0.27
	AutoZone Inc	555,543	0.50
	Bath & Body Works Inc	499,417	0.45
	Best Buy Co Inc	433,527	0.39
	Burlington Stores Inc	92,700	0.08
	Caesars Entertainment Inc	375,710	0.34
	CarMax Inc	183,624	0.17
,	Carvana Co - Class A	207,916	0.19
	Chipotle Mexican Grill Inc - Class A	346,154	0.31
	Copart Inc	295,811	0.27
	Cummins Inc	350,551	0.32
1,00/	Cullilling life		0.52

# **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 2020: US\$90,053,897, 99.88%) (continued)		
	Consumer, Cyclical (31 December 2020: US\$9,690,208, 10.75%) (continued)		
851	Dollar General Corp	200,691	0.18
3,769	Dollar Tree Inc	529,620	0.48
	Domino's Pizza Inc	319,975	0.29
	DR Horton Inc	582,485	0.53
	Fastenal Co	111,977	0.10
	Ford Motor Co	529,282	0.48
,	General Motors Co	501,697	0.45
	Genuine Parts Co	208,618	0.19
	Hilton Worldwide Holdings Inc	106,541	0.10
	Home Depot Inc/The	114,128	0.10
	Lennar Corp	559,310	0.51
	LKQ Corp	430,415	0.31
	Lowe's Cos Inc	459,836	0.42
	McDonald's Corp	100,526	0.42
	MGM Resorts International	187,643	0.03
	NVR Inc	443,165	0.17
	O'Reilly Automotive Inc	416,676	0.40
	PACCAR Inc	403,525	0.38
	Pool Corp		
	1	352,618	0.32
	Ross Stores Inc	94,624	0.09
	Target Corp	364,981	0.33
	Tesla Inc	492,460	0.45
	Tractor Supply Co	106,177	0.10
	Ulta Beauty Inc	206,170	0.19
	VF Corp	197,181	0.18
	Walgreens Boots Alliance Inc	400,015	0.36
	Walmart Inc	93,614	0.08
	WW Grainger Inc	237,872	0.22
1,475	Yum! Brands Inc	204,819	0.19
	Total Consumer, Cyclical	12,776,720	11.59
	Consumer, Non-cyclical (31 December 2020: US\$19,934,778, 22.11%)		
764	Abbott Laboratories	107,525	0.10
	AbbVie Inc	113,194	0.10
	Align Technology Inc 15/01/2018	444,911	0.40
	Alnylam Pharmaceuticals Inc	324,067	0.29
	Altria Group Inc	93,927	0.09
	Amgen Inc	191,000	0.17
	Anthem Inc	336,530	0.31
	Archer-Daniels-Midland Co	508,006	0.46
	Avantor Inc	464,720	0.42
	Avery Dennison Corp	377,048	0.34
	Baxter International Inc	96,312	0.09
	Becton Dickinson and Co	184,586	0.09
		153,069	0.17
	Biogen Inc  Dia Rad Laboratorias Inc		
	Bio-Rad Laboratories Inc	457,120	0.41
	Bio-Techne Corp	288,676	0.26
	Block Inc	121,456	0.11
	Catalent Inc	433,894	0.39
	Charles Pisca Laboratoria International Inc	238,630	0.22
1,093	Charles River Laboratories International Inc	411,821	0.37

# **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 2020: US\$90,053,897, 99.88%) (continued)		
	Consumer, Non-cyclical (31 December 2020: US\$19,934,778, 22.11%) (continued)		
	Church & Dwight Co Inc	223,963	0.20
	Cigna Corp	517,356	0.47
	Colgate-Palmolive Co	101,811	0.09
13,317	Conagra Brands Inc	454,776	0.41
428	Constellation Brands Inc - Class A	107,415	0.10
219	Cooper Cos Inc/The	91,748	0.08
8,575	Corteva Inc	405,426	0.37
4,252	CVS Health Corp	438,636	0.40
1,482	Danaher Corp	487,593	0.44
660	Dexcom Inc	354,387	0.32
2,390	Edwards Lifesciences Corp	309,625	0.28
	Eli Lilly & Co	323,454	0.29
	Equifax Inc	521,166	0.47
	FleetCor Technologies Inc	77,225	0.07
	Gartner Inc	496,465	0.45
,	General Mills Inc	406,436	0.37
	Gilead Sciences Inc	281,291	0.26
	Global Payments Inc	154,781	0.14
	HCA Healthcare Inc	477,357	0.43
	Hershey Co/The	206,239	0.19
	Hologic Inc	467,858	0.19
		354,961	0.42
	Horizon Therapeutics Plc		
	Hormel Foods Corp	214,764	0.20
	Humana Inc	322,847	0.29
	IDEXX Laboratories Inc	190,953	0.17
	Incyte Corp	96,227	0.09
	Insulet Corp	84,344	0.08
	Intuitive Surgical Inc	293,548	0.27
	IQVIA Holdings Inc	424,903	0.39
	Johnson & Johnson	191,085	0.17
	Kellogg Co	181,858	0.17
5,281	Keurig Dr Pepper Inc	194,658	0.18
681	Kimberly-Clark Corp	97,329	0.09
7,350	Kraft Heinz Co/The	263,865	0.24
6,694	Kroger Co/The	302,970	0.28
	Laboratory Corp of America Holdings	503,679	0.46
	Masimo Corp	195,284	0.18
	McCormick & Co Inc/MD	107,527	0.10
	Medtronic Plc	74,484	0.07
	Merck & Co Inc	92,045	0.08
•	Moderna Inc	297,665	0.27
	Molina Healthcare Inc	105,921	0.10
	Mondelez International Inc	308,408	0.28
	Moody's Corp	99,207	0.20
	PepsiCo Inc	104,226	0.09
	PerkinElmer Inc	523,158	0.09
	Pfizer Inc	323,138 495,430	0.47
	Quest Diagnostics Inc	537,023	0.49
	Regeneron Pharmaceuticals Inc	376,386	0.34
	ResMed Inc	267,513	0.24
212	S&P Global Inc	100,049	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 2020: US\$90,053,897, 99.88%) (continued)		
	Consumer, Non-cyclical (31 December 2020: US\$19,934,778, 22.11%) (continued)	)	
1,063	Seagen Inc	164,340	0.15
632	Thermo Fisher Scientific Inc	421,696	0.38
1,607	TransUnion	190,558	0.17
5,714	Tyson Foods Inc - Class A	498,032	0.45
771	United Rentals Inc	256,196	0.23
231	UnitedHealth Group Inc	115,994	0.11
450	Verisk Analytics Inc - Class A	102,928	0.09
1,492	Vertex Pharmaceuticals Inc	327,643	0.30
26,629	Viatris Inc	360,290	0.33
	Waters Corp	375,953	0.34
1,063	West Pharmaceutical Services Inc	498,558	0.45
1,849	Zimmer Biomet Holdings Inc	234,897	0.21
929	Zoetis Inc	226,704	0.21
	Total Consumer, Non-cyclical	23,427,606	21.25
	Energy (31 December 2020: US\$3,482,970, 3.86%)		
4,618	Cheniere Energy Inc	468,358	0.43
2,667	Chevron Corp	312,972	0.28
3,993	ConocoPhillips	288,215	0.26
5,081	Devon Energy Corp	223,818	0.20
5,619	EOG Resources Inc	499,136	0.45
	Hess Corp	85,505	0.08
	Kinder Morgan Inc	342,068	0.31
	Marathon Petroleum Corp	186,787	0.17
	Occidental Petroleum Corp	176,810	0.16
	ONEOK Inc	457,035	0.42
	Pioneer Natural Resources Co	197,158	0.18
	Schlumberger NV	182,306	0.17
6,955	Williams Cos Inc/The	181,108	0.16
	Total Energy	3,601,276	3.27
	Financial (31 December 2020: US\$15,251,529, 16.91%)		
	Aflac Inc	505,190	0.46
	Allstate Corp/The	416,834	0.38
	Ally Financial Inc	420,634	0.38
	American Express Co	88,017	0.08
	American International Group Inc	373,798	0.34
	Aon Plc	379,607	0.34
	Arch Capital Group Ltd	525,132	0.48
	Arthur J Gallagher & Co	102,990	0.09
	AvalonBay Communities Inc (REIT)	102,804	0.09
	Bank of America Corp	283,624	0.26
	Bank of New York Mellon Corp/The	404,237	0.37
	Berkshire Hathaway Inc - Class B	494,247	0.45
	BlackRock Inc	196,845	0.18
	Blackstone Inc	501,645	0.45
	Boston Properties Inc (REIT)	95,830	0.09
	Brown & Brown Inc	114,346	0.10
	Camden Property Trust (REIT)	218,526	0.20
	Capital One Financial Corp	403,931	0.37
9,539	Carlyle Group Inc/The (Units)	523,691	0.47

# **SCHEDULES OF INVESTMENTS (continued)**

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

Nominal	Security Description	Fair Value US\$	% of Net Assets
Nominai	Security Description	USA	Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$90,053,897, 99.88%) (continued)		
	Financial (31 December 2020: US\$15,251,529, 16.91%) (continued)		
	CBRE Group Inc - Class A	201,069	0.18
	Charles Schwab Corp/The	208,316	0.19
	Chubb Ltd	502,413	0.46
·	Cincinnati Financial Corp	449,910	0.41
	Citigroup Inc	388,126	0.35
	Citizens Financial Group Inc	362,880	0.33
	Discover Financial Services	339,400	0.31
	Duke Realty Corp (REIT)	123,666	0.11
	Equity LifeStyle Properties Inc (REIT)	202,495	0.18
	Equity Residential (REIT)	100,907	0.09
	Essex Property Trust Inc (REIT)	99,681	0.09
	Extra Space Storage Inc (REIT)	243,508	0.22
	Fifth Third Bancorp	277,718	0.25
	First Republic Bank/CA	193,293	0.18
	Franklin Resources Inc	508,278	0.46
·	Goldman Sachs Group Inc/The	456,382	0.41
	Hartford Financial Services Group Inc/The	443,237	0.40
	Healthpeak Properties Inc (REIT)	194,489	0.18
	Huntington Bancshares Inc/OH	179,936	0.16
	Intercontinental Exchange Inc	107,501	0.10
	Invitation Homes Inc (REIT)	106,730	0.10
	JPMorgan Chase & Co	261,753	0.24
	KeyCorp	386,017	0.35
·	KKR & Co Inc	551,896	0.50
·	M&T Bank Corp	371,203	0.34
	Markel Corp	465,218	0.42
	Marsh & McLennan Cos Inc	310,616	0.28
·	MetLife Inc  Mid America Americant Communities Inc (REIT)	273,956	0.25
	Mid-America Apartment Communities Inc (REIT)	332,459	0.30
	Morgan Stanley	363,977	0.33
	Nasdaq Inc	490,793	0.44
	PNC Financial Services Group Inc/The	277,319 303,931	0.25
	Principal Financial Group Inc		0.28
	Progressive Corp/The Prologis Inc (REIT)	512,223 121,051	0.46 0.11
	Prudential Financial Inc	371,263	0.11
·	Raymond James Financial Inc	196,282	0.34
	Realty Income Corp (REIT)	190,282	0.18
·	Regions Financial Corp	276,838	0.09
	Simon Property Group Inc (REIT)	110,880	0.23
	State Street Corp	297,135	0.10
	Sun Communities Inc (REIT)	306,976	0.27
	SVB Financial Group	473,411	0.23
	Synchrony Financial	342,451	0.43
	T Rowe Price Group Inc	270,577	0.31
	Travelers Cos Inc/The	464,128	0.23
·	Truist Financial Corp	270,150	0.42
	US Bancorp	255,686	0.24
	Ventas Inc (REIT)	83,530	0.23
	Wells Fargo & Co	373,044	0.08
	Welltower Inc (REIT)	93,918	0.09
1,000		, ,,, 10	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 2020: US\$90,053,897, 99.88%) (continued)		
7.600	Financial (31 December 2020: US\$15,251,529, 16.91%) (continued)	212 220	0.20
·	Weyerhaeuser Co (REIT)	313,339	0.28
3,/06	WP Carey Inc (REIT)	304,077	0.28
	Total Financial	21,770,047	19.75
	Industrial (31 December 2020: US\$7,706,446, 8.55%)		
1,543	3M Co	274,083	0.25
·	Agilent Technologies Inc	365,758	0.33
	AMETEK Inc	107,045	0.10
3,696	Amphenol Corp - Class A	323,252	0.29
	Carrier Global Corp	189,081	0.17
	Caterpillar Inc	97,168	0.09
	CSX Corp	342,160	0.31
	Deere & Co	92,237	0.08
1,160	Dover Corp	210,656	0.19
604	Eaton Corp Plc	104,383	0.10
1,915	Emerson Electric Co	178,038	0.16
2,271	Expeditors International of Washington Inc	304,973	0.28
6,391	Fortive Corp	487,569	0.44
2,321	Garmin Ltd	316,051	0.29
883	Generac Holdings Inc	310,745	0.28
1,380	General Dynamics Corp	287,689	0.26
876	General Electric Co	82,756	0.08
436	IDEX Corp	103,036	0.09
436	Illinois Tool Works Inc	107,605	0.10
5,368	Ingersoll Rand Inc	332,118	0.30
680	Jacobs Engineering Group Inc	94,676	0.09
1,618	JB Hunt Transport Services Inc	330,719	0.30
3,975	Johnson Controls International plc	323,207	0.29
	Keysight Technologies Inc	453,496	0.41
	L3Harris Technologies Inc	174,644	0.16
	Lockheed Martin Corp	278,641	0.25
	Mettler-Toledo International Inc	222,334	0.20
·	Norfolk Southern Corp	336,710	0.31
	Northrop Grumman Corp	387,844	0.35
	Old Dominion Freight Line Inc	452,276	0.41
	Otis Worldwide Corp	286,373	0.26
	Parker-Hannifin Corp	410,375	0.37
	Raytheon Technologies Corp	90,277	0.08
	Republic Services Inc - Class A	209,593	0.19
	Rockwell Automation Inc	107,097	0.10
	Stanley Black & Decker Inc	388,180	0.35
	TE Connectivity Ltd	212,162	0.19
	Teledyne Technologies Inc	91,747	0.08
,	Textron Inc	299,304	0.27
	Trane Technologies Plc	105,662	0.10
·	Trimble Inc	191,208	0.17
	Union Pacific Corp	231,776	0.21
	United Parcel Service Inc - Class B	106,313	0.10
,	Vulcan Materials Co	221,280	0.20
	Waste Management Inc	100,808	0.09
2,092	Westinghouse Air Brake Technologies Corp	192,694	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
Nomman	•	034	Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$90,053,897, 99.88%) (continued) Industrial (31 December 2020: US\$7,706,446, 8.55%) (continued)		
3,401	XPO Logistics Inc	263,339	0.24
	Total Industrial	11,179,138	10.14
	Technology (31 December 2020: US\$15,731,718, 17.45%)		
282	Accenture Plc - Class A	116,903	0.11
	Activision Blizzard Inc	232,655	0.21
,	Adobe Inc	89,028	0.08
	Advanced Micro Devices Inc	504,513	0.46
·	Akamai Technologies Inc	302,900	0.27
	Analog Devices Inc	94,740	0.09
	Apple Inc	226,402	0.21
	Applied Materials Inc	220,461	0.20
	Bill.com Holdings Inc	421,064	0.38
186	Broadcom Inc	123,766	0.11
1,624	Broadridge Financial Solutions Inc	296,900	0.27
1,191	Cadence Design Systems Inc	221,943	0.20
1,602	Ceridian HCM Holding Inc	167,345	0.15
3,837	Cerner Corp	356,342	0.32
4,004	Cloudflare Inc	526,526	0.48
	Cognizant Technology Solutions Corp	323,562	0.29
1,101	Crowdstrike Holdings Inc	225,430	0.20
2,553	Datadog Inc	454,715	0.41
	Dell Technologies Inc	385,102	0.35
	DocuSign Inc - Class A	53,309	0.05
	Dynatrace Inc	383,524	0.35
	Entegris Inc	297,808	0.27
	EPAM Systems Inc	528,744	0.48
	Fidelity National Information Services Inc	80,880	0.07
	Fisery Inc	172,603	0.16
·	Fortinet Inc	555,273	0.50
	Hewlett Packard Enterprise Co	499,152	0.45
	HP Inc	248,396	0.23
	HubSpot Inc	439,653	0.40
	Intel Corp	435,947	0.40
	International Business Machines Corp	179,639	0.16
	Intuit Inc	430,314 231,829	0.39
	KLA Corp Leidos Holdings Inc	251,829	0.21 0.23
	Marvell Technology Inc	130,885	0.23
	Micron Technology Inc	591,875	0.12
	Microsoft Corp	215,245	0.19
	MongoDB Inc - Class A	506,059	0.15
	Monolithic Power Systems Inc	459,290	0.42
	MSCI Inc - Class A	363,325	0.33
	NetApp Inc	369,800	0.34
	NVIDIA Corp	512,340	0.46
	NXP Semiconductors NV	105,007	0.09
	ON Semiconductor Corp	535,481	0.49
	Oracle Corp	361,137	0.33
	Palantir Technologies Inc	68,324	0.06
	Paychex Inc	109,473	0.10
	•	-	

# **SCHEDULES OF INVESTMENTS (continued)**

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

		Fair Value	% of Net
<u>Nominal</u>	Security Description	US\$	Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2020: US\$90,053,897, 99.88%) (continued)		
	Technology (31 December 2020: US\$15,731,718, 17.45%) (continued)		
	Paycom Software Inc	302,258	0.27
665	salesforce.com Inc	168,996	0.15
	ServiceNow Inc	282,363	0.26
	Snowflake Inc	303,181	0.27
	SS&C Technologies Holdings Inc	319,640	0.29
	Synopsys Inc	333,124	0.30
	Take-Two Interactive Software Inc	208,110	0.19
469	Texas Instruments Inc	88,392	0.08
196	Tyler Technologies Inc	105,438	0.10
2,858	Unity Software Inc	408,665	0.37
739	VMware Inc	85,635	0.08
6,393	Western Digital Corp	416,888	0.38
350	Zebra Technologies Corp	208,320	0.19
1,720	Zscaler Inc	552,688	0.50
	Total Technology	18,189,561	16.50
	Utilities (31 December 2020: US\$6,076,995, 6.74%)		
4,834	Alliant Energy Corp	297,146	0.27
3,341	Ameren Corp	297,382	0.27
4,445	American Electric Power Co Inc	395,472	0.36
533	American Water Works Co Inc	100,662	0.09
14,668	CenterPoint Energy Inc	409,384	0.37
	CMS Energy Corp	294,741	0.27
	Consolidated Edison Inc	424,126	0.39
2,471	Dominion Energy Inc	194,122	0.18
	DTE Energy Co	386,114	0.35
	Duke Energy Corp	387,920	0.35
	Edison International	443,966	0.40
	Entergy Corp	409,257	0.37
	Evergy Inc	398,007	0.36
	Eversource Energy	301,144	0.27
	Exelon Corp	431,121	0.39
	FirstEnergy Corp	315,959	0.29
	PG&E Corp	570,374	0.52
	PPL Corp	194,548	0.18
	Public Service Enterprise Group Inc	395,375	0.36
	Sempra Energy	377,263	0.34
	Southern Co/The (Units)	299,489	0.27
	WEC Energy Group Inc	297,811	0.27

# **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 (continu Common Stock (31 December 2020: US\$90,053,897, 99.88%) (continued) Utilities (31 December 2020: US\$6,076,995, 6.74%) (continued)	ied)	
5,774 Xcel Energy Inc	390,900	0.35
Total Utilities	8,012,283	7.27
Total Common Stock	110,149,502	99.91
Total Transferable Securities admitted to an official stock exchange listing	110,149,502	99.91
Total Financial Assets and Liabilities at Fair Value through Profit or Loss	110,149,502	99.91
Cash at Bank and at Broker	72,346	0.07
Other Net Assets	23,677	0.02
Net Assets Attributable to Holders of Redeemable Participating Shares	110,245,525	100.00
		% of Net
Country Allocation		Assets
Bermuda		0.48
Curacao		0.17
Ireland		1.33 0.27
Jersey Netherlands		0.27
		0.49
Switzerland		
Switzerland United States		96 23
United States		96.23 <b>99.91</b>
United States Total Investments		99.91
United States		
United States Total Investments Net Other Assets and Liabilities		99.91 0.09 100.00
United States Total Investments Net Other Assets and Liabilities Total		99.91 0.09 100.00 % of Total
United States  Total Investments  Net Other Assets and Liabilities  Total  Analysis of Total Assets		99.91 0.09 100.00 % of Total Assets
United States Total Investments Net Other Assets and Liabilities Total		99.91 0.09 100.00 % of Total
United States  Total Investments  Net Other Assets and Liabilities  Total  Analysis of Total Assets  Transferable securities admitted to an official stock exchange listing		99.91 0.09 100.00 % of Total Assets 99.86

# **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	0.24	110000
	Common Stock (31 December 2020: US\$39,444,828, 100.00%)		
	Basic Materials (31 December 2020: US\$5,568,427, 14.12%)		
402,184	Aluminum Corp of China Ltd 'H'	222,338	0.82
	Angang Steel Co Ltd 'H'	220,114	0.81
28,006	Braskem SA - Preference	289,765	1.07
236,762	China Hongqiao Group Ltd	249,933	0.92
	Cia Siderurgica Nacional SA	259,525	0.95
	CSN Mineracao SA	252,556	0.93
	Eregli Demir ve Celik Fabrikalari TAS	276,077	1.02
,	Gerdau SA - Preference	300,126	1.10
,	Hindalco Industries Ltd	296,811	1.09
	Impala Platinum Holdings Ltd	376,819	1.39
	Industrias Penoles SAB de CV	237,148	0.87
	Kingboard Holdings Ltd	327,897	1.21
	Kumba Iron Ore Ltd	160,023	0.59
,	Maanshan Iron & Steel Co Ltd 'H'	245,050	0.90
	Magnitogorsk Iron & Steel Works PJSC	239,844	0.88
	PTT Global Chemical PCL	229,513	0.84
	Sasol Ltd	208,709	0.77
	Sibanye Stillwater Ltd	303,454	1.12
	Tata Steel Ltd	262,628	0.97
	Vale SA	244,071	0.90
62,963	Vedanta Ltd	289,000	1.06
	Total Basic Materials	5,491,401	20.21
	Communications (31 December 2020: US\$2,890,541, 7.33%)		
6,400	Baidu Inc	118,702	0.44
13,156	Bharti Airtel Ltd	121,020	0.45
3,147	momo.com Inc	184,837	0.68
	MTN Group Ltd	277,768	1.02
56,575	TIM SA/Brazil	133,566	0.49
	<b>Total Communications</b>	835,893	3.08
	Consumer, Cyclical (31 December 2020: US\$5,112,636, 12.96%)		
3 096	Adani Enterprises Ltd	71,197	0.26
	Ashok Leyland Ltd	167,230	0.62
	BYD Co Ltd 'H'	205,174	0.76
	Dongfeng Motor Group Co Ltd 'H'	283,481	1.04
	Fosun International Ltd	53,886	0.20
,	Great Wall Motor Co Ltd 'H'	226,877	0.83
	Grupo Carso SAB de CV	171,964	0.63
	Inner Mongolia ERDOS Resources Co Ltd 'A'	294,399	1.08
	Sun Art Retail Group Ltd	105,989	0.39
	Tata Motors Ltd	176,287	0.65
4,189	Titan Co Ltd	142,144	0.52
7,500	Zhongsheng Group Holdings Ltd	58,489	0.22
	Total Consumer, Cyclical	1,957,117	7.20
	Consumer, Non-cyclical (31 December 2020: US\$3,479,042, 8.82%)	<u> </u>	
1 014	Apollo Hospitals Enterprise Ltd	68,387	0.25
	Aspen Pharmacare Holdings Ltd	95,275	0.25
	Aurobindo Pharma Ltd	185,139	0.68
	Bidvest Group Ltd/The	55,790	0.20
., 0	1	, ,	<del>-</del>

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Emerging Markets 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 2020: US\$39,444,828, 100.00%) (continued)		
	Consumer, Non-cyclical (31 December 2020: US\$3,479,042, 8.82%) (continued)		
80,500	Charoen Pokphand Foods PCL	61,450	0.23
	China Merchants Port Holdings Co Ltd	259,586	0.95
	Dino Polska SA '144A'	132,872	0.49
86,367	Grupo Bimbo SAB de CV	265,748	0.98
80,464	Gudang Garam Tbk PT	172,755	0.64
	International Container Terminal Services Inc	62,833	0.23
	JBS SA	305,448	1.12
	Jiangsu Expressway Co Ltd 'H'	61,491	0.23
	Magnit PJSC	53,105	0.20
	Remgro Ltd	166,534	0.61
	Shoprite Holdings Ltd (Units)	67,441	0.25
23,346	Sinopharm Group Co Ltd 'H'	50,787	0.19
	Total Consumer, Non-cyclical	2,064,641	7.60
	Diversified (31 December 2020: US\$219,080, 0.56%)		
119.790	KOC Holding AS	256,002	0.94
	Siam Cement PCL/The	58,931	0.22
,	Total Diversified	314,933	1.16
	Energy (31 December 2020: US\$4,214,696, 10.69%)	511,566	
21 420	<b>3.</b> (	162.062	0.60
	Bharat Petroleum Corp Ltd China Coal Energy Co Ltd 'H'	162,962 230,286	0.60 0.85
		194,313	0.83
	China Everbright Environment Group Ltd	228,994	0.71
	China Petroleum & Chemical Corp 'H' China Shenhua Energy Co Ltd 'H'	61,576	0.84
	Kunlun Energy Co Ltd	274,559	1.01
	MOL Hungarian Oil & Gas Plc	284,456	1.05
	PetroChina Co Ltd 'H'	171,559	0.63
	Petroleo Brasileiro SA - Preference	311,731	1.15
			1.13
	Polski Koncern Naftowy ORLEN SA Tatneft PJSC	272,376	
		168,234 108,726	0.62
	Vibra Energia SA Yankuang Energy Group Co Ltd 'H'	254,877	0.40 0.94
128,200			
	Total Energy	2,724,649	10.03
	Financial (31 December 2020: US\$4,265,701, 10.81%)		
	Bajaj Finserv Ltd	168,618	0.62
102,546	Bank of Communications Co Ltd 'H'	61,951	0.23
88,055	Cathay Financial Holding Co Ltd	198,917	0.73
85,184	China Construction Bank Corp 'H'	59,002	0.22
239,361	China Development Financial Holding Corp	151,401	0.56
106,867	China Overseas Land & Investment Ltd	253,039	0.93
1,078,829	China Reinsurance Group Corp 'H'	103,783	0.38
	China Resources Land Ltd	57,377	0.21
	Country Garden Holdings Co Ltd	52,450	0.19
	DLF Ltd	57,216	0.21
	Far East Horizon Ltd	53,256	0.20
	Fibra Uno Administracion SA de CV (REIT)	169,890	0.62
	FirstRand Ltd	162,583	0.60
	Fubon Financial Holding Co Ltd	305,526	1.12

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Emerging Markets 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 2020: US\$39,444,828, 100.00%) (continued)		
	Financial (31 December 2020: US\$4,265,701, 10.81%) (continued)		
	Legend Holdings Corp 'H' '144A'	185,885	0.68
	Logan Group Co Ltd	178,120	0.66
	mBank SA	126,723	0.47
	Old Mutual Ltd	265,642	0.98
	Orient Securities Co Ltd/China 'H' '144A'	106,611	0.39
	PICC Property & Casualty Co Ltd 'H'	103,545	0.38
	Ruentex Development Co Ltd	273,097	1.00
	Sanlam Ltd	53,599	0.20
153,092	Seazen Group Ltd	103,484	0.38
12,819	Standard Bank Group Ltd	112,456	0.41
19,990	State Bank of India	123,822	0.46
114,546	Sunac China Holdings Ltd	173,076	0.64
	Total Financial	3,661,069	13.47
	Industrial (31 December 2020: US\$8,044,579, 20.39%)		
22.628	Ambuja Cements Ltd	114,912	0.42
	Anhui Conch Cement Co Ltd 'H'	225,652	0.83
	Asia Cement Corp	59,897	0.22
	AU Optronics Corp	398,483	1.47
	Bharat Electronics Ltd	126,023	0.46
	Catcher Technology Co Ltd	229,566	0.85
	China Conch Venture Holdings Ltd	192,687	0.71
	China Lesso Group Holdings Ltd	109,180	0.40
	China National Building Material Co Ltd 'H'	165,616	0.40
	China Railway Group Ltd 'H'	129,528	0.48
	China Resources Cement Holdings Ltd	191,069	0.70
	China State Construction International Holdings Ltd	258,523	0.76
	China Tower Corp Ltd 'H' '144A'	102,708	0.38
	COSCO SHIPPING Energy Transportation Co Ltd 'H'	94,476	0.35
	COSCO SHIPPING Holdings Co Ltd 'H'	231,599	0.85
	Dongfang Electric Corp Ltd 'H'	310,371	1.14
	Enka Insaat ve Sanayi AS	177,453	0.65
	Evergreen Marine Corp Taiwan Ltd	139,461	0.63
	Grasim Industries Ltd	177,554	0.51
		177,334	0.63
	Hartalega Holdings Bhd Havells India Ltd	185,921	0.68
		·	
	Huaxin Cement Co Ltd 'A' Larsen & Toubro Ltd	243,995	0.90 0.25
		68,072	
	Metallurgical Corp of China Ltd 'H'	252,442	0.93
	Nan Ya Printed Circuit Board Corp	161,550	0.60
	Silergy Corp	150,385	0.55
	Sinotrans Ltd 'H'	99,406	0.37
	Top Glove Corp Bhd	165,372	0.61
	Xinjiang Goldwind Science & Technology Co Ltd 'H'	226,034	0.83
	Yang Ming Marine Transport Corp	62,431	0.23
68,351	Zoomlion Heavy Industry Science and Technology Co Ltd 'H'	43,046	0.16
	Total Industrial	5,264,789	19.37
	Technology (31 December 2020: US\$2,548,216, 6.46%)		
15,663	Asustek Computer Inc	212,863	0.78

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Emerging Markets AlphaDEX® UCITS ETF (continued)

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (31 December 2020: US\$39,444,828, 100.00%) (continued)		
24.000	Technology (31 December 2020: US\$2,548,216, 6.46%) (continued)	44.200	0.16
,	Chinasoft International Ltd	44,308	0.16
	Innolux Corp	354,100	1.30
	Mindtree Ltd Mphasis Ltd	69,576 133,290	0.26
		78,680	0.49 0.29
	Shanghai Baosight Software Co Ltd 'A' United Microelectronics Corp	62,618	0.29
20,033	•		
	Total Technology	955,435	3.51
	<b>Utilities (31 December 2020: US\$3,101,910, 7.86%)</b>		
	Beijing Enterprises Holdings Ltd	210,140	0.77
	CGN New Energy Holdings Co Ltd	240,729	0.89
	CGN Power Co Ltd 'H' '144A'	122,204	0.45
	China Longyuan Power Group Corp Ltd 'H'	172,123	0.63
	China Power International Development Ltd	387,203	1.42
	China Resources Power Holdings Co Ltd	354,201	1.30
	China Suntien Green Energy Corp Ltd 'H'	190,073	0.70
	Cia de Saneamento Basico do Estado de Sao Paulo	124,328	0.46
	Cia Energetica de Minas Gerais - Preference	167,279	0.62
	Datang International Power Generation Co Ltd 'H'	214,461	0.79
	GAIL India Ltd	49,726	0.18
	Huadian Power International Corp Ltd 'H'	256,090	0.94
	Huaneng Power International Inc 'H'	303,393	1.12
	Inter RAO UES PJSC	272,111	1.00
	RusHydro PJSC	162,589	0.60
	Tata Power Co Ltd/The	339,101	1.25
26,300	Tenaga Nasional Bhd	59,412	0.22
	Total Utilities	3,625,163	13.34
	Total Common Stock	26,895,090	98.97
	Total Transferable Securities admitted to an official stock exchange listing	26,895,090	98.97
	Other Transferable Securities Common Stock (31 December 2020: US\$-, 0.00%) Utilities (31 December 2020: US\$-, 0.00%)		
923	Huaneng Renewables Corp Ltd 'H'	375	0.00
	Total Utilities	375	0.00
	Total Common Stock	375	0.00

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Emerging Markets AlphaDEX® UCITS ETF (continued)

### As at 31 December 2021

Nominal	Security Description	Fair Value US\$	% of Net Assets
TAUIIIIIAI	Security Description	USD	Assets
	Other Transferable Securities (continued)		
	Rights (31 December 2020: US\$-, 0.00%) Financial (31 December 2020: US\$-, 0.00%)		
7.200			
7,290	Seazen Group Ltd Rights 29/01/2022		
	Total Financial		
	Total Rights		
	<b>Total Other Transferable Securities</b>	375	0.00
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	26,895,465	98.97
	Cash at Bank and at Broker	351,874	1.29
	Other Net Liabilities	(71,695)	(0.26)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	27,175,644	100.00
			0/ 037 /
Comment All	and in a		% of Net
Country Allo Bermuda	OCALIOII		Assets 1.90
Brazil			9.19
Cayman Islar	de		8.34
China China	ius		25.18
Hong Kong			6.87
Hungary			1.05
India			13.08
Indonesia			0.64
Malaysia			1.46
Mexico			3.10
Philippines			0.23
Poland			1.96
Russia			3.30
South Africa			8.49
Taiwan			10.28
Thailand			1.29
Turkey			2.61
Total Invest	ments		98.97
Net Other A	ssets and Liabilities		1.03
Total			100.00
			% of Total
Analysis of T	Total Assets		Assets
	securities admitted to an official stock exchange listing		98.57
	rable securities		0.00
Cash	tuote securities		1.29
Other Assets			0.14
Julio Assets			0.17

**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 2020: £13,885,800, 99.52%)		
	Basic Materials (31 December 2020: £1,600,825, 11.47%)		
9,846	Anglo American Plc	296,955	1.39
	BHP Group Plc	95,590	0.45
1,257	Croda International Plc	127,208	0.60
	Evraz Plc	188,169	0.88
	Fresnillo Plc	321,381	1.51
	Glencore Plc	452,707	2.12
	Johnson Matthey Plc	246,564	1.16
	Mondi Plc	177,852	0.83
	Polymetal International Plc	312,439	1.46
6,364	Rio Tinto Plc	311,327	1.46
	Total Basic Materials	2,530,192	11.86
	Communications (31 December 2020: £1,064,714, 7.63%)		
1,867	ASOS Plc	44,640	0.21
238,615	BT Group Plc	404,572	1.90
	Future Plc	566,074	2.65
	ITV Plc	163,042	0.76
	Pearson Plc	136,799	0.64
	Vodafone Group Plc	342,619	1.61
28,510	WPP Plc	319,169	1.50
	<b>Total Communications</b>	1,976,915	9.27
	Consumer, Cyclical (31 December 2020: £4,613,144, 33.06%)		
67,210	B&M European Value Retail SA	426,111	2.00
	Barratt Developments Plc	498,071	2.34
	Bellway Plc Bellway Plc	95,310	0.45
	Berkeley Group Holdings Plc	177,725	0.83
	Bunzl Plc	111,794	0.52
	Burberry Group Plc	81,442	0.38
	Entain Plc	446,332	2.09
	Ferguson Plc	362,222	1.70
	Games Workshop Group Plc	80,956	0.38
	Howden Joinery Group Plc	204,347	0.96
	JD Sports Fashion Plc	329,128	1.54
	Kingfisher Plc	429,638	2.01
	Persimmon Plc	268,178	1.26
22,414	Travis Perkins Plc	348,426	1.63
	Total Consumer, Cyclical	3,859,680	18.09
	Consumer, Non-cyclical (31 December 2020: £1,928,259, 13.82%)		
6,904	Ashtead Group Plc	410,236	1.92
	AstraZeneca Plc	185,015	0.87
	British American Tobacco Plc	361,533	1.69
	Coca-Cola HBC AG	90,498	0.42
	ConvaTec Group Plc '144A'	222,972	1.05
	Dechra Pharmaceuticals Plc	338,404	1.59
	Diageo Plc	215,926	1.01
	Genus Plc	92,192	0.43
	GlaxoSmithKline Plc	104,798	0.49
	Hikma Pharmaceuticals Plc	167,978 480,602	0.79
	Imperial Brands Plc  I Sainshury Pla	480,602 375,780	2.25
	J Sainsbury Plc Tate & Lyle Plc	375,780 331,712	1.76 1.56
50,155	Tuto & Lyte I to	331,/12	1.30

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust United Kingdom AlphaDEX® UCITS ETF (continued)

	Security Description	Fair Value £	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: £13,885,800, 99.52%) (continued) Consumer, Non-cyclical (31 December 2020: £1,928,259, 13.82%) (continued)		
124,578	Tesco Plc	361,152	1.69
	Total Consumer, Non-cyclical	3,738,798	17.52
	Energy (31 December 2020: £387,033, 2.77%)		
1,564	DCC Plc	94,622	0.44
	Total Energy	94,622	0.44
	Financial (31 December 2020: £2,391,105, 17.14%)		
39,464	3i Group Plc	571,833	2.68
	abrdn plc	411,498	1.93
	Aviva Plc	374,437	1.76
	Barclays Plc	202,349	0.95
	Direct Line Insurance Group Plc	271,900	1.27
	IG Group Holdings Plc	355,460	1.67
	Intermediate Capital Group Plc	382,546	1.79
	Investee Plc	646,282	3.03
	Legal & General Group Plc	106,925	0.50
	Lloyds Banking Group Plc	284,351	1.33
	M&G Plc	242,075	1.14
	NatWest Group Plc	205,667	0.96
	Phoenix Group Holdings Plc	268,224	1.26
	Segro Plc (REIT)	607,553	2.85
	St James's Place Plc	422,104	1.98
	Standard Chartered Plc	180,104	0.84
-	Tritax Big Box REIT Plc (REIT)	587,189	2.75
233,017	Total Financial	6,120,497	28.69
		0,120,477	20.07
17.726	Industrial (31 December 2020: £1,447,181, 10.37%)	07.512	0.46
	BAE Systems Plc	97,513	0.46
	Diploma Plc	322,689	1.51
	DS Smith Plc	170,058	0.80
	Electrocomponents Plc	217,020	1.02
	IMI Plc	467,210	2.19
80,172	Royal Mail Plc	405,670	1.90
680	Spirax-Sarco Engineering Plc	109,140	0.51
	Total Industrial	1,789,300	8.39
	Technology (31 December 2020: £405,356, 2.91%)		
15,791	Softcat Plc	284,870	1.33
	Total Technology	284,870	1.33
	Utilities (31 December 2020: £48,183, 0.35%)		
10,055	National Grid Plc	106,563	0.50
20.051	SSE Plc	508,733	2.38

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust United Kingdom AlphaDEX® UCITS ETF (continued)

N	Committee Descriptions	Fair Value £	% of Net
Nominai	Security Description	ı	Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: £13,885,800, 99.52%) (continued) Utilities (31 December 2020: £48,183, 0.35%) (continued)		
19,003	United Utilities Group Plc	206,943	0.97
	Total Utilities	822,239	3.85
	Total Common Stock	21,217,113	99.44
	Total Transferable Securities admitted to an official stock exchange listing	21,217,113	99.44
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	21,217,113	99.44
	Cash at Bank and at Broker	38,164	0.18
	Other Net Assets	81,185	0.38
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	21,336,462	100.00
			% of Net
Country Allo	ocation		Assets
Ireland			0.44
Isle of Man			2.09
Jersey			6.78
Luxembourg			2.00
Switzerland			0.42
United Kingd			87.71
Total Invest			99.44
	ssets and Liabilities		0.56
Total			100.00
			% of Total
Analysis of T	Total Assets		Assets
Transferable	securities admitted to an official stock exchange listing		99.39
Cash			0.18
Other Assets			0.43
Total Assets			100.00

# **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 2020: €130,236,588, 99.93%)		
	Basic Materials (31 December 2020: €13,000,227, 9.97%)		
32,749	APERAM SA	1,560,162	1.07
·	ArcelorMittal SA	1,667,873	1.15
	Arkema SA	1,696,497	1.17
·	Brenntag SE	309,566	0.21
	Covestro AG '144A'	1,432,127	0.98
	Evonik Industries AG	654,782	0.45
,	OCI NV	1,414,441	0.97
	Stora Enso Oyj	699,798	0.48
	Umicore SA	656,477	0.45
	voestalpine AG	1,252,928	0.86
/,//0	Wacker Chemie AG	1,023,322	0.70
	Total Basic Materials	12,367,973	8.49
	Communications (31 December 2020: €14,895,598, 11.43%)		
·	1&1 AG	275,413	0.19
	Bollore SA	1,233,139	0.85
·	Deutsche Telekom AG	293,808	0.20
	Hellenic Telecommunications Organization SA	639,260	0.44
	Koninklijke KPN NV	946,032	0.65
	Nokia Oyj	734,558	0.50
	Orange SA	946,985	0.65
	ProSiebenSat.1 Media SE	1,108,107	0.76
·	Proximus SADP	1,254,494	0.86
	Publicis Groupe SA	318,437	0.22 0.97
	Reply SpA Telecom Italia SpA/Milano	1,406,012 2,006,045	1.38
	Telefonica Deutschland Holding AG	934,334	0.64
	Telefonica SA	1,492,500	1.02
	United Internet AG	651,876	0.45
·	Vivendi SE	1,709,711	1.17
- 10,,,,	Total Communications	15,950,711	10.95
		13,730,711	10.73
10.040	Consumer, Cyclical (31 December 2020: €10,905,239, 8.37%)	1 (5 ( 505	1.15
	Bayerische Motoren Werke AG	1,676,797	1.15
	Brembo SpA	1,080,537	0.74
·	Cie Generale des Etablissements Michelin SCA Continental AG	1,361,353 308,008	0.93 0.21
	Daimler AG	1,359,100	0.21
·	De' Longhi SpA	318,100	0.93
	D'ieteren Group	2,119,260	1.45
	HUGO BOSS AG	966,477	0.66
	IMCD NV	1,478,162	1.01
·	Pirelli & C SpA '144A'	754,081	0.52
·	Porsche Automobil Holding SE - Preference	1,522,363	1.05
	Renault SA	930,278	0.64
	Rexel SA	1,334,148	0.92
·	Schaeffler AG - Preference	1,032,949	0.71
12,932		343,733	0.24
	Volkswagen AG - Preference	1,436,878	0.99
	Total Consumer, Cyclical	18,022,224	12.37
	Consumer, Non-cyclical (31 December 2020: €17,986,508, 13.80%)		
391	Adyen NV '144A'	903,796	0.62
	•	,	

# **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 2020: €130,236,588, 99.93%) (continued) Consumer, Non-cyclical (31 December 2020: €17,986,508, 13.80%) (continued)		
60.520		074 675	0.67
	Carrefour SA	974,675	0.67
	Davide Campari-Milano NV	330,913	0.23
	Dermapharm Holding SE	1,679,197	1.15
	DiaSorin SpA	289,521	0.20
,	Elis SA	288,008	0.20
	EssilorLuxottica SA	355,194	0.24
	Etablissements Franz Colruyt NV	796,582	0.55
	Eurofins Scientific SE	1,539,520	1.06
	Evotec SE	323,510	0.22
•	Fresenius Medical Care AG & Co KGaA	883,213	0.61
	Fresenius SE & Co KGaA	801,739	0.55
,	Glanbia Plc	541,741	0.37
	HelloFresh SE	794,473	0.54
	Hypoport SE	275,429	0.19
	Ipsen SA	917,136	0.63
	Jeronimo Martins SGPS SA	1,098,787	0.75
	Koninklijke Ahold Delhaize NV	1,315,604	0.90
	Merck KGaA	1,137,724	0.78
,	Sanofi	334,567	0.23
2,594	Sartorius Stedim Biotech	1,251,346	0.86
	Total Consumer, Non-cyclical	16,832,675	11.55
	Energy (31 December 2020: €5,029,840, 3.86%)		
54.318	Eni SpA	663,766	0.46
	Koninklijke Vopak NV	283,976	0.19
	OMV AG	1,501,048	1.03
	Repsol SA	579,292	0.40
	TotalEnergies SE	1,015,823	0.70
	Total Energy	4,043,905	2.78
	Financial (31 December 2020: €26,313,647, 20.19%)		
50.260	ABN AMRO Bank NV Dutch Cert '144A'	650 450	0.45
		650,450	0.45
	Aegon NV	1,233,677	0.85
	Amundi SA '144A'	312,255	0.21
	ASR Nederland NV	1,285,389	0.88
	Assicurazioni Generali SpA	953,129	0.65
	AXA SA	1,022,865	0.70
	Banca Generali SpA	962,085	0.66
	Banca Mediolanum SpA	1,455,688	1.00
	Banco Bilbao Vizcaya Argentaria SA	863,966	0.59
	Banco BPM SpA	304,696	0.21
	Banco de Sabadell SA	1,278,911	0.88
•	Banco Santander SA	587,947	0.40
	Bank of Ireland Group Plc	1,530,602	1.05
•	Bankinter SA	557,984	0.38
	BAWAG Group AG '144A'	308,615	0.21
	BNP Paribas SA	1,375,164	0.94
	CA Immobilien Anlagen AG	850,641	0.58
•	CaixaBank SA	1,128,248	0.77
	CNP Assurances	994,019	0.68
	Covivio (REIT)	311,110	0.21
	Credit Agricole SA	329,475	0.23
33,836	Erste Group Bank AG	1,399,119	0.96

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Eurozone AlphaDEX® UCITS ETF (continued)

49,903   NG Groep NV   581,237   0.44   255,610   Intesa Sanpaolo SpA   581,237   0.44   4,118   KBC Group NV   310,744   0.21   87,551   Kojamo Oyj   1.889,583   1.28   12,830   LEG Immobilien SE   1.574,241   1.08   27,709   NN Group NV   1,319,226   0.97   14,614   Sampo Oyj - Class A   643,893   0.44   25,016   SCOR SF   686,439   0.44   46,128   Societe Generale SA   1,303,296   0.96   4,615   Societe Generale SA   1,303,296   0.96   4,567   Sofina SA   1,219,278   0.84   8,504   Talamx AG   301,760   0.25   81,812   Unicredit SpA   1,108,062   0.76   30,215   Vonovia SE   1,455,428   1.01   26,879   Warehouses De Pauw CVA (REIT)   1,313,756   0.78   3,228   Wendel SE   551,031   0.38   3,224   Mactiona SA   368,307   0.25   2,1910   Acciona SA   368,307   0.25   2,1911   Acciona SA   368,307   0.25   2,1921   Acciona SA   368,307   0.25   3,1922   Alten SA   381,722   0.34   3,1923   Alten SA   381,722   0.34   3,1924   Aradis NV   3.55,282   0.24   3,1924   Aradis NV   3.29,995   0.48   3,1924   Aradis NV   1,29,995   0.48   3,1925   Aradis NV   1,29,995   0.48   3,1925   Aradis NV   1,20,303   0.99   3,1440   Sovet Inlaines SpA 144A'   0.59   3,1435   Sovet Inlaines SpA 144A'   0.59   3,1435   Sovet Inlaines SpA 144A'   0.59   3,1435   Sovet Inlaines SpA 144A'   0.59   3,1436   Sovet Inlaines SpA 144A'   0.59   3,1435   Sovet Inlaines SpA 144A'   0.59   3,1436   Sovet Inlaines SpA 144A'   0.59   3,1430   Sovet Inlaines SpA 144A'   0.59   3,1430   So	Nominal	Security Description	Fair Value €	% of Net Assets
Page		Transferable Securities admitted to an official stock exchange listing (continued)		
19.298   Furazeo SF				
49,903   ING Groep NV   518,257   0.44     4,118   KBC Group NV   310,744   0.21     87,551   Kojamo Oyj   1.859,583   1.28     12,830   LEG Immobilien SIE   1.574,241   1.08     27,709   NN Group NV   1.319,226   0.91     44,014   Sampo Oyj - Class A   643,893   0.44     42,599   Kaiffeisen Bank International AG   1.102,462   0.76     44,014   Sampo Oyj - Class A   643,893   0.44     45,108   Societe Generale SA   1.393,296   0.96     4,618   Societe Generale SA   1.393,296   0.96     4,567   Sofina SA   1.391,244   1.33     49,544   TAG Immobilien AG   1.219,278   0.84     8,504   Talanx AG   3.01,760   0.25     8,1812   Unicredit SpA   1.108,662   0.76     30,215   Vonovia SIE   1.455,428   1.01     26,879   Warehouses De Pauw CVA (REIT)   1.33,756   0.78     5,228   Wendel SIE   551,031   0.38     Total Financial   1.301,202   0.24     1.301,202   0.302,203   0.302,203   0.22     1.302   Allents NV   353,282   0.24     2,191   Acciona SA   368,307   0.25     2,196   Ackermans & van Haaren NV   355,282   0.24     4,932   Allen SA   306,406   0.21     4,932   Allen SA   310,760   0.21     1.304   ANDRITZ AG   601,739   0.41     4,934   Allen SA   1.100,387   0.78     3,494   Bouygues SA   1.100,387   0.78     3,494   Bouygues SA   1.100,387   0.78     3,494   Buzzi Unicem SpA   1.506,938   1.00     3,1435   Poste Italians SpA   1.443,873   0.99     7,781   Jungheirrich AG - Preference   3.49,211   0.24     3,644   Kingspan Group Pic   3.82,515   0.26     176,338   Leonardo SpA   1.110,929   0.76     3,1435   Poste Italians SpA   1.443,873   0.99     7,781   Jungheirrich AG - Preference   3.49,211   0.24     3,1438   South Stantanian NV   1.43,873   0.99     3,1436   SAMI International NV   1.31,782   0.71     3,1438   South Stantanian SpA   1.444   0.50     3,1438   Santorius AG - Preference   3.300,022   0.93     3,449   Technology (31 December 2020: €8,923,497, 6.85%)   3.16,600,322   0.93     3,440   Technology (31 December 2020: €8,923,497, 6.85%)   3.16,600,324   0.93     3,440   Technology (31 Decemb		Financial (31 December 2020: €26,313,647, 20.19%) (continued)		
1.   1.   1.   1.   1.   1.   1.   1.				1.02
A   118   KBC Group NV				0.42
R7,551   Kojamo Oj			·	0.40
1,2,30   LiG Immobilien SE			·	
27,709   NN Group NV				
Raiffeisen Bank International AG				
14,614       Sampo Oyj - Class A       643,893       0.44         25,016       SCOR SE       686,439       0.47         46,128       Socinete Gienerale SA       1,393,296       0.96         4,567       Sofina SA       1,972,944       1.33         49,544       TAG Immobilien AG       1,219,278       0.84         8,504       Talanx AG       361,760       0.25         81,812       UniCredit SpA       1,108,062       0.76         30,215       Vonovia SE       1,465,428       1.00         26,879       Warchouses De Pauw CVA (REIT)       1,133,756       0.78         5,228       Wendel SE       551,031       0.38         Total Financial       39,072,434       26.81         Industrial (31 December 2020: €22,710,680,17.43%)       733,144       0.50         Lipid Acciona SA       368,307       0.25         2,191       Acciona SA       368,307       0.25         2,194       Acciona SA       368,307       0.25         2,106       Ackermans & van Haaren NV       355,282       0.24         2,175       Aibus SE       306,406       0.21         4,932       Alten SA       781,722		1		
25.016 SCOR SE  46.128 Societe Generale SA 4,6128 Societe Generale SA 4,547 Sofina SA 4,544 TAG Immobilien AG 4,547 TAGImmobilien AG 8,504 TAGImmobilien AG 8,504 Talanx AG 8,504 Talanx AG 8,1812 UniCredit SpA 1,108,062 0.76 30,215 Vonovia SE 26.879 Warchouses De Pauw CVA (REIT) 1,133,756 5,228 Wendel SE 7 Total Financial 1ndustrial (31 December 2020: €22,710,680, 17.43%)  12,584 Aalberts NV 7 33,144 0.50 2,106 Ackermans & van Haaren NV 2,191 Acciona SA 2,106 Ackermans & van Haaren NV 3,55,282 O.22 2,727 Airbus SE 3,13,60 ANDRITZ AG 3,0406 0.21 4,932 Alten SA 3,0404 Bouygues SA 3,0406 0.21 3,1505 Biffage SA 4,140,860 0.99 3,752 Deutsche Post AG 3,25,18 2,2403 Interpump Group SpA 3,143 Minepump Group SpA 3,144 Minepump Group SpA 3,143 Minepump Group SpA 3,143 Minepump Group SpA 3,143 Sartorius AG - Preference 349,211 0.24 3,140 Technology (31 December 2020: €8,923,497,6.85%) 3,713 ASM International NV 1,443,243 0.99 1,460 ASML Holding NV 1,13,588 Atos SE 50,805 0.35 8,707 Cir Group Opy 4,490 STMircroelectronics NV 1,044,247 0.99 24,910 STMircroelectronics NV				
4,128   Societe Generale SA   1,393,296   0,96   4,567   Sofina SA   1,972,944   1.35   1,972,944   1.35   4,9544   TAG Immobilien AG   1,219,278   0.84   8,504   Talanx AG   361,760   0.25   81,812   UniCredit SpA   1,108,062   0.76   30,215   Vonovia SE   1,465,428   1.01   26,879   Warchouses De Pauw CVA (REIT)   1,133,756   0.78   2,228   Wendel SE   551,031   0.38   25,1031   0.38   25,1031   0.38   25,1031   0.38   26,81   1,045,428   1.01   0.50   0.25   0.27   0				
4,567   Sofina SA   1,972,944   1.35   49,544   TAG Immobilien AG   1,219,278   0.84   8,504   Talanx AG   361,760   0.25   0.			·	
Age				
8,504 Talanx AG 81,812 UniCredit SpA 30,215 Vonovia SE 1,108,062 26,879 Warchouses De Pauw CVA (REIT) 5,228 Wendel SE Total Financial 1,133,756 1,133,756 1,133,756 2,818 Total Financial 1 Industrial (31 December 2020: €22,710,680, 17.43%)  12,584 Aalberts NV 2,191 Acciona SA 2,106 Ackermans & van Haaren NV 355,282 2,106 Ackermans & van Haaren NV 355,282 2,106 Ackermans & van Haaren NV 355,282 306,406 0,21 4,932 3,168 ANDRITZ AG ANDRITZ AG 601,739 0,44 29,049 Areadis NV 1,229,935 0,84 34,944 Bouygues SA 1,100,387 7,9417 Buzzi Unicem SpA 21,537 Cie de Saint-Gobain 21,537 Cie de Saint-Gobain 21,537 24,208 1,168 1,332,494 0,92 2,403 1,109,188 1,209 2,403 1,109,189 1,109,189 1,219 1,364 1,440,860 0,99 2,2403 1,109,189 1,441,860 1,440,860 1,440,860 1,560,338 1,440,860 1,560,338 1,100,337 1,781 1,100,187 1,210,646 1,31,435 1,364 1,364,364 1,110,929 1,763 1,364,364 1,100,387 1,364 1,364,367 1,364				
81,812       UniCredit SpA       1,108,062       0.76         30,215       Vonovia SE       1,465,428       1.01         26,879       Warchouses De Pauw CVA (REIT)       1,133,756       0.78         5,228       Wendel SE       551,031       0.38         Total Financial       39,072,434       26.81         Industrial (31 December 2020: €22,710,680, 17.43%)         112,584       Aalberts NV       733,144       0.50         2,191       Acciona SA       368,307       0.25         2,106       Ackermans & van Haaren NV       355,282       0.24         2,727       Airbus SE       306,406       0.21         4,932       Alten SA       781,722       0.54         13,260       ANDRITZ AG       601,739       0.41         29,049       Arcadis NV       1,229,935       0.84         3,944       Bouzeus SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Giobain       1,332,494       0.92         7,155       Diffage SA       647,241       0.45         4,208       Heidelberg Cement AG       1,440,860       0.99 </td <td></td> <td></td> <td></td> <td></td>				
30,215   Vonovia SE   1,465,428   1.01   26,879   Warchouses De Pauw CVA (REIT)   1,133,756   0.78				
Section   Sec				
5,228         Wendel SE         551,031         0.38           Total Financial         39,072,434         26.81           Industrial (31 December 2020: €22,710,680, 17.43%)           12,584         Aalberts NV         733,144         0.50           2,191         Acciona SA         368,307         0.25           2,106         Ackermans & van Haaren NV         355,282         0.24           2,727         Airbus SE         306,406         0.21           4,932         Alten SA         781,722         0.54           13,260         ANDRITZ AG         601,739         0.41           29,049         Areadis NV         1,229,935         0.84           34,944         Bouygues SA         1,100,387         0.76           79,417         Buzzi Unicem SpA         1,506,938         1.04           21,537         Cie de Saint-Gobain         1,332,494         0.92           5,752         Deutsche Post AG         325,218         0.22           7,155         Eiffage SA         647,241         0.45           24,208         HeidelbergCement AG         1,440,860         0.99           22,403         Interpump Group SpA         1,443,873         0.99				
Total Financial         39,072,434         26.81           Industrial (31 December 2020: €22,710,680, 17.43%)           12,584         Aalberts NV         733,144         0.50           2,191         Acciona SA         368,307         0.25           2,106         Ackermans & van Haaren NV         355,282         0.24           2,727         Airbus SE         306,406         0.21           4,932         Alten SA         781,722         0.54           13,260         ANDRITZ AG         601,739         0.44           29,049         Arcadis NV         1,229,935         0.84           34,944         Bouygues SA         1,100,387         0.76           79,417         Buzzi Unicem SpA         1,506,938         1.04           21,537         Cie de Saint-Gobain         1,332,494         0.92           5,752         Deutsche Post AG         325,218         0.22           7,155         Eiffage SA         647,241         0.45           24,208         Heidelberg/Cement AG         1,443,873         0.99           22,403         Interpump Group SpA         1,443,873         0.99           13,643         Kingspan Group Plc         382,515         0.26				
Industrial (31 December 2020: €22,710,680, 17.43%)         12,584       Aalberts NV       733,144       0.50         2,191       Acciona SA       368,307       0.25         2,106       Ackermans & van Haaren NV       355,282       0.24         2,727       Airbus SE       306,406       0.21         4,932       Alten SA       781,722       0.54         13,260       ANDRITZ AG       601,739       0.44         29,049       Areadis NV       1,229,935       0.84         34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       Heidelberg Cement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Ple       382,515       0.26         176,338       Leonardo SpA       1,110,929	3,228			
12,584       Aalberts NV       733,144       0.50         2,191       Acciorian SA       368,307       0.25         2,106       Ackermans & van Haaren NV       355,282       0.24         2,727       Airbus SE       306,406       0.21         4,932       Alten SA       781,722       0.54         13,260       ANDRITZ AG       601,739       0.41         29,049       Areadis NV       1,229,935       0.84         34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       Heidelberg Cement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Plc       382,515       0.26         16,7633       Leonado SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'			39,072,434	26.81
2,191       Acciona SA       368,307       0.25         2,106       Ackermans & van Haaren NV       355,282       0.24         2,727       Airbus SE       306,406       0.21         4,932       Alten SA       781,722       0.54         13,260       ANDRITZ AG       601,739       0.44         29,049       Areadis NV       1,229,935       0.84         34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       HeidelbergCement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Ple       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         13,1455       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Pref	10.504		500 144	0.50
2,106       Ackermans & van Haaren NV       355,282       0.24         2,727       Airbus SE       306,406       0.21         4,932       Alten SA       781,722       0.54         13,260       ANDRITZ AG       601,739       0.41         29,049       Arcadis NV       1,229,935       0.84         34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       HeidelbergCement AG       3440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Ple       382,515       0.26         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         3,490       Tenaris SA       317,653       0.22         Total Industrial				
2,727       Airbus SE       306,406       0.21         4,932       Alten SA       781,722       0.54         13,260       ANDRITZ AG       601,739       0.41         29,049       Arcadis NV       1,229,935       0.84         34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       HeidelbergCement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Plc       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         13,1435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial				
4,932       Alten SA       781,722       0.54         13,260       ANDRITZ AG       601,739       0.41         29,049       Arcadis NV       1,229,935       0.84         34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       HeidelbergCement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Ple       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85				
13,260       ANDRITZ AG       601,739       0.41         29,049       Arcadis NV       1,229,935       0.84         34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       Heidelberg Cement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Plc       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713       ASM International NV <td></td> <td></td> <td></td> <td></td>				
29,049       Arcadis NV       1,229,935       0.84         34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       HeidelbergCement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Ple       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713       ASM International NV       1,443,243       0.99         1,460       ASML Holding N				
34,944       Bouygues SA       1,100,387       0.76         79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       Heidelberg Cement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Plc       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713       ASM International NV       1,443,243       0.99         1,460       ASML Holding NV       1,031,782       0.71         13,588       Atos SE<				
79,417       Buzzi Unicem SpA       1,506,938       1.04         21,537       Cie de Saint-Gobain       1,332,494       0.92         5,752       Deutsche Post AG       325,218       0.22         7,155       Eiffage SA       647,241       0.45         24,208       HeidelbergCement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Plc       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713       ASM International NV       1,031,782       0.71         13,588       Atos SE       508,055       0.35         8,703       Capgemini SE       1,875,497       1.29         6,916       Nemetschek SE				
21,537 Cie de Saint-Gobain       1,332,494       0.92         5,752 Deutsche Post AG       325,218       0.22         7,155 Eiffage SA       647,241       0.45         24,208 Heidelberg Cement AG       1,440,860       0.99         22,403 Interpump Group SpA       1,443,873       0.99         7,781 Jungheinrich AG - Preference       349,211       0.24         3,643 Kingspan Group Plc       382,515       0.26         176,338 Leonardo SpA       1,110,929       0.76         131,435 Poste Italiane SpA '144A'       1,516,760       1.04         2,285 Sartorius AG - Preference       1,360,032       0.93         34,490 Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713 ASM International NV       1,443,243       0.99         1,460 ASML Holding NV       1,031,782       0.71         13,588 Atos SE       508,055       0.35         8,703 Capgemini SE       1,875,497       1.29         6,916 Nemetschek SE       780,125       0.53         10,797 QT Group Oyj       1,442,479       0.99         24,910 STMicroelectronics NV       1,080,347       0				
5,752 Deutsche Post AG 7,155 Eiffage SA 647,241 0.45 24,208 HeidelbergCement AG 1,440,860 0.99 22,403 Interpump Group SpA 7,781 Jungheinrich AG - Preference 349,211 0.24 3,643 Kingspan Group Plc 3,643 Kingspan Group Plc 176,338 Leonardo SpA 1,110,929 0.76 131,435 Poste Italiane SpA '144A' 1,516,760 1.04 2,285 Sartorius AG - Preference 34,490 Tenaris SA Total Industrial Technology (31 December 2020: €8,923,497, 6.85%) 3,713 ASM International NV 1,443,243 0.99 1,460 ASML Holding NV 1,031,782 0.71 13,588 Atos SE 8,703 Capgemini SE 1,875,497 1.29 6,916 Nemetschek SE 10,797 QT Group Oyj 24,910 STMicroelectronics NV 1,080,347 0.74				
7,155       Eiffage SA       647,241       0.45         24,208       HeidelbergCement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Plc       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713       ASM International NV       1,443,243       0.99         1,460       ASML Holding NV       1,031,782       0.71         13,588       Atos SE       508,055       0.35         8,703       Capgemini SE       1,875,497       1.29         6,916       Nemetschek SE       780,125       0.53         10,797       QT Group Oyj       1,442,479       0.99         24,910       STMicroelectronics NV				
24,208       HeidelbergCement AG       1,440,860       0.99         22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Plc       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713       ASM International NV       1,443,243       0.99         1,460       ASML Holding NV       1,031,782       0.71         13,588       Atos SE       508,055       0.35         8,703       Capgemini SE       1,875,497       1.29         6,916       Nemetschek SE       780,125       0.53         10,797       QT Group Oyj       1,442,479       0.99         24,910       STMicroelectronics NV       1,080,347       0.74				
22,403       Interpump Group SpA       1,443,873       0.99         7,781       Jungheinrich AG - Preference       349,211       0.24         3,643       Kingspan Group Plc       382,515       0.26         176,338       Leonardo SpA       1,110,929       0.76         131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713       ASM International NV       1,443,243       0.99         1,460       ASML Holding NV       1,031,782       0.71         13,588       Atos SE       508,055       0.35         8,703       Capgemini SE       1,875,497       1.29         6,916       Nemetschek SE       780,125       0.53         10,797       QT Group Oyj       1,442,479       0.99         24,910       STMicroelectronics NV       1,080,347       0.74		•		
7,781 Jungheinrich AG - Preference 3,643 Kingspan Group Plc 3,643 Kingspan Group Plc 3,643 Kingspan Group Plc 3,643 Leonardo SpA 1,110,929 0,76 131,435 Poste Italiane SpA '144A' 2,285 Sartorius AG - Preference 1,360,032 0,93 34,490 Tenaris SA Total Industrial Technology (31 December 2020: €8,923,497, 6.85%)  3,713 ASM International NV 1,443,243 0,99 1,460 ASML Holding NV 1,031,782 0,71 13,588 Atos SE 508,055 8,703 Capgemini SE 1,875,497 1,29 6,916 Nemetschek SE 10,797 QT Group Oyj 24,910 STMicroelectronics NV 1,080,347 0,74				
3,643 Kingspan Group Plc 176,338 Leonardo SpA 1,110,929 0,76 131,435 Poste Italiane SpA '144A' 2,285 Sartorius AG - Preference 3,4,490 Tenaris SA Total Industrial Technology (31 December 2020: €8,923,497, 6.85%)  3,713 ASM International NV 1,443,243 1,460 ASML Holding NV 1,460 ASML Holding NV 1,3588 Atos SE 5,703 Capgemini SE 5,703 Capgemini SE 6,916 Nemetschek SE 10,797 QT Group Oyj 24,910 STMicroelectronics NV 3,88,794 1,080,347				
176,338 Leonardo SpA  1,110,929  0.76 131,435 Poste Italiane SpA '144A'  2,285 Sartorius AG - Preference  34,490 Tenaris SA  Total Industrial  Technology (31 December 2020: €8,923,497, 6.85%)  3,713 ASM International NV  1,460 ASML Holding NV  13,588 Atos SE  8,703 Capgemini SE  5,916 Nemetschek SE  10,797 QT Group Oyj  24,910 STMicroelectronics NV  1,1080,347  1,110,929  0.76  1.04  1,516,760  1.04  1,360,032  0.99  11,410,032  11,811  17,210,646  11.81  17,210,646  11.81  17,210,646  11.81  17,210,646  11.81  17,210,646  11.81  17,210,646  11.81  17,210,646  11.81  17,210,646  11.81  11,443,243  0.99  1,443,243  0.99  1,442,479  0.99  1,442,479  1,080,347  0.74		e		
131,435       Poste Italiane SpA '144A'       1,516,760       1.04         2,285       Sartorius AG - Preference       1,360,032       0.93         34,490       Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713       ASM International NV       1,443,243       0.99         1,460       ASML Holding NV       1,031,782       0.71         13,588       Atos SE       508,055       0.35         8,703       Capgemini SE       1,875,497       1.29         6,916       Nemetschek SE       780,125       0.53         10,797       QT Group Oyj       1,442,479       0.99         24,910       STMicroelectronics NV       1,080,347       0.74				
2,285Sartorius AG - Preference1,360,0320.9334,490Tenaris SA317,6530.22Total Industrial17,210,64611.81Technology (31 December 2020: €8,923,497, 6.85%)3,713ASM International NV1,443,2430.991,460ASML Holding NV1,031,7820.7113,588Atos SE508,0550.358,703Capgemini SE1,875,4971.296,916Nemetschek SE780,1250.5310,797QT Group Oyj1,442,4790.9924,910STMicroelectronics NV1,080,3470.74				
34,490 Tenaris SA       317,653       0.22         Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713 ASM International NV       1,443,243       0.99         1,460 ASML Holding NV       1,031,782       0.71         13,588 Atos SE       508,055       0.35         8,703 Capgemini SE       1,875,497       1.29         6,916 Nemetschek SE       780,125       0.53         10,797 QT Group Oyj       1,442,479       0.99         24,910 STMicroelectronics NV       1,080,347       0.74				
Total Industrial       17,210,646       11.81         Technology (31 December 2020: €8,923,497, 6.85%)         3,713 ASM International NV       1,443,243       0.99         1,460 ASML Holding NV       1,031,782       0.71         13,588 Atos SE       508,055       0.35         8,703 Capgemini SE       1,875,497       1.29         6,916 Nemetschek SE       780,125       0.53         10,797 QT Group Oyj       1,442,479       0.99         24,910 STMicroelectronics NV       1,080,347       0.74	,			0.22
Technology (31 December 2020: €8,923,497, 6.85%)         3,713 ASM International NV       1,443,243       0.99         1,460 ASML Holding NV       1,031,782       0.71         13,588 Atos SE       508,055       0.35         8,703 Capgemini SE       1,875,497       1.29         6,916 Nemetschek SE       780,125       0.53         10,797 QT Group Oyj       1,442,479       0.99         24,910 STMicroelectronics NV       1,080,347       0.74	- ,			
3,713       ASM International NV       1,443,243       0.99         1,460       ASML Holding NV       1,031,782       0.71         13,588       Atos SE       508,055       0.35         8,703       Capgemini SE       1,875,497       1.29         6,916       Nemetschek SE       780,125       0.53         10,797       QT Group Oyj       1,442,479       0.99         24,910       STMicroelectronics NV       1,080,347       0.74			17,210,010	11.01
1,460 ASML Holding NV       1,031,782       0.71         13,588 Atos SE       508,055       0.35         8,703 Capgemini SE       1,875,497       1.29         6,916 Nemetschek SE       780,125       0.53         10,797 QT Group Oyj       1,442,479       0.99         24,910 STMicroelectronics NV       1,080,347       0.74	3 713	9.	1 443 243	0.00
13,588 Atos SE       508,055       0.35         8,703 Capgemini SE       1,875,497       1.29         6,916 Nemetschek SE       780,125       0.53         10,797 QT Group Oyj       1,442,479       0.99         24,910 STMicroelectronics NV       1,080,347       0.74	,			
8,703       Capgemini SE       1,875,497       1.29         6,916       Nemetschek SE       780,125       0.53         10,797       QT Group Oyj       1,442,479       0.99         24,910       STMicroelectronics NV       1,080,347       0.74				
6,916       Nemetschek SE       780,125       0.53         10,797       QT Group Oyj       1,442,479       0.99         24,910       STMicroelectronics NV       1,080,347       0.74				
10,797 QT Group Oyj       1,442,479       0.99         24,910 STMicroelectronics NV       1,080,347       0.74				
24,910 STMicroelectronics NV 1,080,347 0.74				
				0.74
1 Otal 1 CCHIOUDEY 0,101,520 5.00	•	Total Technology	8,161,528	5.60

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Eurozone AlphaDEX® UCITS ETF (continued)

	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: €130,236,588, 99.93%) (continued)		
706.524	Utilities (31 December 2020: €10,471,352, 8.03%) (continued)	1 215 220	0.02
	A2A SpA	1,215,238	0.83
	ACEA SpA E.ON SE	637,971 723,522	0.44 0.50
	Electricite de France SA	1,189,975	0.30
	Enagas SA	999,396	0.69
	Engie SA  Engie SA	719,609	0.09
	Fortum Oyj	1,609,818	1.10
	Hera SpA	649,315	0.44
	Iberdrola SA	375,863	0.26
	Italgas SpA	685,105	0.47
	RWE AG	1,466,627	1.01
	Snam SpA	693,039	0.47
	Uniper SE	1,818,175	1.25
	Veolia Environnement SA	1,147,166	0.79
/	Total Utilities	13,930,819	9.56
	Total Common Stock	145,592,915	99.92
	Total Transferable Securities admitted to an official stock exchange listing	145,592,915	99.92
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	145,592,915	99.92
	Cash at Bank and at Broker	198,331	0.14
	Other Net Liabilities	(81,020)	(0.06)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	145,710,226	100.00
			% of Net
<b>Country Allo</b>	ocation		Assets
Austria			4.81
Belgium			5.89
Finland			4.79
France			22.53
Germany			23.17
Greece			0.44
Ireland			1.68
Italy			14.65
Luxembourg			3.50
Netherlands			12.07
Portugal			0.75
Spain			5.64
Total Investi			99.92
	ssets and Liabilities		0.08
Total			100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		99.86
Cash			0.14
Total Assets			100.00

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Indxx NextG UCITS ETF<sup>1</sup>

ominal	Security Description	Fair Value US\$	% of Ne Asset
	Transferable Securities admitted to an official stock exchange listing		
	Common Stock (31 December 2020: US\$1,206,296, 99.29%)		
	Basic Materials (31 December 2021: Nil; 31 December 2020: US\$96,008, 7.90%)		
	<b>Communications (31 December 2020: US\$143,827, 11.84%)</b>		
-	Advanced Info Service PCL	60,245	0.6
	Arista Networks Inc	130,525	1.3
	AT&T Inc	60,762	0.6
	BCE Inc	57,257	0.5
	Bharti Airtel Ltd	55,138	0.5
	BT Group Plc	114,934	1.1
	Chunghwa Telecom Co Ltd	57,418	0.5
	Ciena Corp	124,922	1.2
	Cisco Systems Inc/Delaware	128,578	1.3
-	Deutsche Telekom AG	58,482	0.5
-	DiGi.Com Bhd	60,673	0.6
	Elisa Oyj	119,274	1.2
	Emirates Telecommunications Group Co PJSC	51,351	0.5
	F5 Inc	125,781	1.2
	GDS Holdings Ltd ADR	102,290	1.0
	Globe Telecom Inc	54,332	0.5
	Juniper Networks Inc	127,342	1.2
	KDDI Corp	56,201	0.5
	KT Corp ADR	54,051	0.5
	Mobile TeleSystems PJSC ADR	56,739	0.5
	MTN Group Ltd	61,043	0.6
	Nippon Telegraph & Telephone Corp	116,913	1.1
	Nokia Oyj ADR	121,253	1.2
	Ooredoo QPSC	58,005	0.5
	Orange SA	58,617	0.5
-	PLDT Inc ADR	58,938	0.5
	Rogers Communications Inc	59,602	0.6
	Singapore Telecommunications Ltd	54,402	0.5
	SoftBank Corp	110,835	1.1
	Spark New Zealand Ltd	58,321	0.5
	Swisscom AG	58,173	0.5
-	Taiwan Mobile Co Ltd	117,696	1.1
	Tele2 AB	57,636	0.5
	Telecom Italia SpA/Milano	56,156	0.5
	Telefonaktiebolaget LM Ericsson - Class B	124,194	1.2
	Telefonica Brasil SA ADR	57,332	0.5
	Telefonica Deutschland Holding AG	59,035	0.6
-	Telefonica SA	59,517	0.6
	Telenor ASA	59,946	0.6
	Telia Co AB	57,977	0.5
	Telstra Corp Ltd	59,529	0.6
	TELUS Corp	58,440	0.5
	T-Mobile US Inc	57,642	0.5
	Verizon Communications Inc	58,715	0.5
	Vodacom Group Ltd	57,374	0.5
	Vodafone Group Plc	57,630	0.5
46,925	Xiaomi Corp '144A'	113,757	1.1
41,425	ZTE Corp 'H'	113,441	1.1
	<b>Total Communications</b>	3,698,414	37.3
	Consumer, Cyclical (31 December 2020: US\$336,115, 27.67%)		
	20115umer, 2, enem (21 2 2021 2020 2000 3,110, 2,101, 70)		

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Indxx NextG UCITS ETF<sup>1</sup> (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$1,206,296, 99.29%) (continued) Consumer, Cyclical (31 December 2020: US\$336,115, 27.67%) (continued)		
963	Sony Group Corp	121,049	1.22
	Total Consumer, Cyclical	250,488	2.53
	Consumer, Non-cyclical (31 December 2021: Nil; 31 December 2020: US\$120,258.		
	Energy (31 December 2021: Nil; 31 December 2020: US\$15,617, 1.28%) Financial (31 December 2020: US\$47,150, 3.88%)	, , , , , ,	
431	American Tower Corp (REIT)	126,067	1.27
	Crown Castle International Corp (REIT)	128,584	1.30
1,308	CyrusOne Inc (REIT)	117,354	1.19
702	Digital Realty Trust Inc (REIT)	124,163	1.25
	Equinix Inc (REIT)	123,493	1.25
331	SBA Communications Corp (REIT) - Class A	128,765	1.30
	Total Financial	748,426	7.50
	Industrial (31 December 2020: US\$232,618, 19.15%)		
955	Cellnex Telecom SA '144A'	55,582	0.56
988,748	China Tower Corp Ltd 'H' '144A'	109,068	1.10
11,960	Delta Electronics Inc	118,878	1.20
10,270	Infrastrutture Wireless Italiane SpA '144A'	124,731	1.20
	Keysight Technologies Inc	120,189	1.2
	Kyocera Corp	115,461	1.1
9,037	Mitsubishi Electric Corp	114,459	1.10
	Total Industrial	758,368	7.60
	Technology (31 December 2020: US\$154,834, 12.74%)		
	Advanced Micro Devices Inc	121,739	1.23
	Amdoes Ltd	122,139	1.23
	Analog Devices Inc	111,790	1.13
	Apple Inc ASE Technology Holding Co Ltd	118,794 118,510	1.20 1.20
	Broadcom Inc	133,082	1.20
	Fujitsu Ltd	107,084	1.08
	HCL Technologies Ltd	133,923	1.3:
	Hewlett Packard Enterprise Co	119,726	1.2
	Infineon Technologies AG	118,568	1.20
	Infosys Ltd ADR	127,107	1.28
	Intel Corp	119,119	1.20
945	International Business Machines Corp	126,309	1.23
106,249	Lenovo Group Ltd	122,108	1.23
	Lumentum Holdings Inc	127,347	1.29
	Marvell Technology Inc	113,475	1.1:
	MediaTek Inc	127,529	1.29
	Microchip Technology Inc	117,357	1.19
	Micron Technology Inc	128,081	1.29
	NEC Corp	112,974	1.14
	NVIDIA Corp	112,644	1.14
	NXP Semiconductors NV	118,218	1.19
	Qorvo Inc	114,477	1.10
6/11	QUALCOMM Inc	117,220	1.18 1.13
	Renesas Electronics Corn	111 57/1	
9,025	Renesas Electronics Corp	111,524 115,532	
9,025 1,754	Renesas Electronics Corp Samsung Electronics Co Ltd Samsung SDS Co Ltd	111,524 115,532 116,906	1.17

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Indxx NextG UCITS ETF<sup>1</sup> (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$1,206,296, 99.29%) (continued) Technology (31 December 2020: US\$154,834, 12.74%) (continued)		
2,413	5.	120,079	1.21
977	Taiwan Semiconductor Manufacturing Co Ltd ADR	117,543	1.19
2,448	Tata Consultancy Services Ltd	123,110	1.24
5,473	Tech Mahindra Ltd	131,830	1.33
50,270		118,103	1.19
1,035	VMware Inc	119,936	1.21
13,406	Wipro Ltd ADR	130,843	1.32
543	Xilinx Inc	115,132	1.16
	Total Technology	4,322,334	43.66
	Utilities (31 December 2021: Nil; 31 December 2020: US\$59,869, 4.93%)		
	Total Common Stock	9,778,030	98.77
	Total Transferable Securities admitted to an official stock exchange listing	9,778,030	98.77
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	9,778,030	98.77
	Cash at Bank and at Broker	180,793	1.83
	Other Net Liabilities	(58,797)	(0.60)
	Net Assets Attributable to Holders of Redeemable Participating Shares	9,900,026	100.00

### **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Indxx NextG UCITS ETF<sup>1</sup> (continued)

#### As at 31 December 2021

Country Allegation	% of Net
Country Allocation	Assets
Australia	0.60
Brazil	0.58
Canada	1.77
Cayman Islands	2.18
China	2.25
Finland	2.42
France	0.59
Germany	2.39
Guernsey	1.23
Hong Kong	1.23
India	7.08
Italy	1.83
Japan	9.77
Korea, Republic of (South Korea)	4.21
Malaysia	0.61
Netherlands	2.40
New Zealand	0.59
Norway	0.61
Philippines	1.14
Qatar	0.59
Russia	0.57
Singapore	0.55
South Africa	1.20
Spain	1.16
Sweden	2.42
Switzerland	0.59
Taiwan	7.84
Thailand	0.61
United Arab Emirates	0.52
United Kingdom	1.74
United States	37.50
Total Investments	98.77
Net Other Assets and Liabilities	1.23
Total	100.00
	% of Total
Analysis of Total Assets	Assets
Analysis of Total Assets	Assets

98.03

1.81

0.16

100.00

Transferable securities admitted to an official stock exchange listing

Cash

Other Assets

**Total Assets** 

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust US Equity Opportunities UCITS ETF

Nominal Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2020: US\$13,150,445, 99.81%)		
2 421	Basic Materials (31 December 2020: US\$430,088, 3.26%)	104.020	1 22
	Dow Inc	194,039	1.22
	Livent Corp MP Materials Corp	24,307 49,780	0.15 0.32
1,070	Total Basic Materials	268,126	1.69
	Communications (31 December 2020: US\$3,930,191, 29.83%)		1.07
3 919	Airbnb Inc	652,474	4.11
	DoorDash Inc	189,103	1.19
	Endeavor Group Holdings Inc	148,387	0.93
	Expedia Group Inc	168,973	1.06
	Revolve Group Inc	25,218	0.16
	Snap Inc	303,532	1.91
	Switch Inc	106,885	0.67
	Uber Technologies Inc	426,470	2.68
10,171	Total Communications	2,021,042	12.71
	Consumer, Cyclical (31 December 2020: US\$1,020,395, 7.75%)	2,021,042	12./1
1 629	Academy Sports & Outdoors Inc	71 009	0.45
	, i	71,908	0.45
	BJ's Wholesale Club Holdings Inc	168,497	1.06
	Kontoor Brands Inc	18,142	0.11
	Levi Strauss & Co	62,074	0.39
	Life Time Group Holdings Inc	20,497	0.13
	Rivian Automotive Inc	284,940	1.79
	Sonos Inc	37,399	0.24
	Warner Music Group Corp - Class A	95,946	0.60
	Wyndham Hotels & Resorts Inc	51,549	0.33
730	YETI Holdings Inc	60,466	0.38
	Total Consumer, Cyclical	871,418	5.48
	Consumer, Non-cyclical (31 December 2020: US\$2,750,669, 20.88%)		
	10X Genomics Inc (Units)	102,634	0.65
	Albertsons Cos Inc	86,977	0.55
	Alcon Inc	389,339	2.45
	Avantor Inc	443,524	2.79
1,846	Beauty Health Co/The	44,599	0.28
	Cerevel Therapeutics Holdings Inc	29,437	0.18
	Corteva Inc	308,786	1.94
1,032	Driven Brands Holdings Inc	34,696	0.22
1,244	Envista Holdings Corp	56,055	0.35
707	GXO Logistics Inc	64,217	0.40
2,857	Hertz Global Holdings Inc	71,396	0.45
1,749	Horizon Therapeutics Plc	188,472	1.19
459	Intellia Therapeutics Inc	54,272	0.34
8,746	Keurig Dr Pepper Inc	322,378	2.03
893	Legend Biotech Corp ADR	41,623	0.26
1,589	Maravai LifeSciences Holdings Inc - Class A	66,579	0.42
610	Medpace Holdings Inc	132,760	0.83
	Ortho Clinical Diagnostics Holdings Plc	31,251	0.20
	Progyny Inc	28,095	0.18
	Shockwave Medical Inc	38,876	0.24
	Simply Good Foods Co/The	59,113	0.37
	United Therapeutics Corp	60,070	0.38
		•	

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust US Equity Opportunities UCITS ETF (continued)

ominal	Security Description	Fair Value US\$	% of Net Assets
<b>4</b>	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$13,150,445, 99.81%) (continued) Consumer, Non-cyclical (31 December 2020: US\$2,750,669, 20.88%) (continued)	•	
279	Zentalis Pharmaceuticals Inc	23,453	0.15
	Total Consumer, Non-cyclical	2,678,602	16.85
	Energy (31 December 2020: US\$55,412, 0.42%)		
1,870	ChampionX Corp	37,793	0.24
	Cheniere Energy Inc	158,621	1.00
	Magnolia Oil & Gas Corp - Class A	26,890	0.17
	Pioneer Natural Resources Co	273,911	1.72
6,410	Range Resources Corp	114,290	0.72
	Total Energy	611,505	3.85
	Financial (31 December 2020: US\$616,663, 4.68%)		
692	BRP Group Inc - Class A	24,988	0.16
996	Coinbase Global Inc	251,360	1.58
-	Cushman & Wakefield Plc	30,647	0.19
	Digital Realty Trust Inc (REIT)	237,890	1.50
	Equitable Holdings Inc	81,877	0.52
	Focus Financial Partners Inc - Class A	66,946	0.42
	Jones Lang LaSalle Inc	188,538	1.19
-	KeyCorp	166,027	1.04
	Phillips Edison & Co Inc (REIT)	26,102	0.16
	Ryan Specialty Group Holdings Inc Tradeweb Markets Inc - Class A	64,479 445,323	0.41 2.80
-	Upstart Holdings Inc	76,558	0.48
	Welltower Inc (REIT)	230,292	1.45
,	Total Financial	1,891,027	11.90
	Industrial (31 December 2020: US\$500,561, 3.80%)		
357	Atkore Inc	39,695	0.25
	Builders FirstSource Inc	101,224	0.64
-	Carrier Global Corp	289,913	1.82
1,722	General Dynamics Corp	358,985	2.26
1,431	Hayward Holdings Inc	37,535	0.24
	Hillenbrand Inc	23,188	0.15
	Jacobs Engineering Group Inc	305,749	1.92
	Keysight Technologies Inc	370,685	2.33
	Otis Worldwide Corp	250,936	1.58
	Ranpak Holdings Corp - Class A	18,865	0.12
	Vertiv Holdings Co - Class A WillScot Mobile Mini Holdings Corp	57,855 84,335	0.36 0.53
2,003	Total Industrial	1,938,965	12.20
	Technology (31 December 2020: US\$3,846,466, 29.19%)	1,500,500	12.20
1 170	Allegro MicroSystems Inc	42,331	0.27
	AppLovin Corp - Class A	217,269	1.37
	Asana Inc	85,732	0.54
	Bill.com Holdings Inc	157,712	0.99
	Cloudflare Inc	260,896	1.64
-	Confluent Inc	124,347	0.78
	Crowdstrike Holdings Inc	289,721	1.82
	Datadog Inc	342,684	2.16
	Dell Technologies Inc	264,673	1.67
	DigitalOcean Holdings Inc	108,205	0.68

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust US Equity Opportunities UCITS ETF (continued)

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$13,150,445, 99.81%) (continued) Technology (31 December 2020: US\$3,846,466, 29.19%) (continued)		
610	DocuSign Inc - Class A	92,909	0.58
	Dynatrace Inc	132,649	0.83
	Grid Dynamics Holdings Inc	19,099	0.12
	Lumentum Holdings Inc	47,173	0.30
	Marvell Technology Inc	1,589,081	10.00
	ON Semiconductor Corp	180,463	1.14
	Palantir Technologies Inc	168,880	1.06
	Procore Technologies Inc	65,096	0.41
	ROBLOX Corp	405,109	2.55
	SiTime Corp	37,153	0.23
	Sprout Social Inc - Class A	52,872	0.33
	Verint Systems Inc	42,586	0.27
1,470	Zoom Video Communications Inc - Class A	270,348	1.70
2,487	ZoomInfo Technologies Inc - Class A	159,665	1.00
	Zscaler Inc	277,629	1.75
	Total Technology	5,434,282	34.19
	<b>Utilities (31 December 2020: US\$-, 0.00%)</b>		
2,100	Evergy Inc	144,081	0.91
	Total Utilities	144,081	0.91
	Total Common Stock	15,859,048	99.78
	Total Transferable Securities admitted to an official stock exchange listing	15,859,048	99.78
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	15,859,048	99.78
	Cash at Bank and at Broker	42,302	0.27
	Other Net Liabilities	(7,183)	(0.05)
	Net Assets Attributable to Holders of Redeemable Participating Shares	15,894,167	100.00
			% of Net
Country Allo	ocation		Assets
Cayman Islan	ds		0.26
reland			1.19
witzerland			2.45
J <mark>nited Kingd</mark>	om		0.39
Jnited States			95.49
Total Investr	nents		99.78
	ssets and Liabilities		0.22
<u> Total</u>			100.00
			% of Total
<b>Analysis of T</b>	Total Assets		Assets
•	securities admitted to an official stock exchange listing		99.72
Cash			0.27
Other Assets			0.01

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Global 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 2020: US\$21,515,629, 99.69%)		
	Basic Materials (31 December 2020: US\$799,889, 3.71%)		
13,553	Alrosa PJSC	22,189	0.12
1,444	Anglo American Platinum Ltd	164,375	0.90
6,289	Anglo American Plc	256,907	1.40
1,237	AngloGold Ashanti Ltd	25,476	0.14
1,484	Antofagasta Plc	26,904	0.15
77,750	China Hongqiao Group Ltd	82,075	0.45
14,679	Cia Siderurgica Nacional SA	65,858	0.36
7,509	Eregli Demir ve Celik Fabrikalari TAS	15,923	0.09
5	Evonik Industries AG	162	0.00
22,171	Fortescue Metals Group Ltd	309,652	1.69
5,538	Gold Fields Ltd	60,425	0.33
37,657	Grupo Mexico SAB de CV	164,300	0.89
11,781	Impala Platinum Holdings Ltd	166,086	0.90
697	International Paper Co	32,745	0.18
10	Korea Zinc Co Ltd	4,299	0.02
1,994	Kumba Iron Ore Ltd	57,482	0.31
2,145	LyondellBasell Industries NV	197,833	1.08
76,820	Magnitogorsk Iron & Steel Works PJSC	71,119	0.39
740	Mineral Resources Ltd	30,129	0.16
2,342	Newcrest Mining Ltd	41,683	0.23
1,226	Newmont Corp	76,037	0.41
1,920	Northern Star Resources Ltd	13,136	0.07
15,912	Novolipetsk Steel PJSC	46,171	0.25
2,249	Polymetal International Plc	39,950	0.22
	Polyus PJSC	86,811	0.47
	POSCO	105,297	0.57
6,819	Rio Tinto Ltd	496,318	2.70
	Rio Tinto Plc	495,622	2.70
	Severstal PAO	23,092	0.13
	Sibanye Stillwater Ltd	127,408	0.69
	Sumitomo Metal Mining Co Ltd	37,775	0.21
	UPM-Kymmene Oyj	1,712	0.01
	Vale SA	157,558	0.86
	Total Basic Materials	3,502,509	19.08
	Communications (31 December 2020: US\$2,144,240, 9.94%)		
62	Hellenic Telecommunications Organization SA	1,146	0.01
	Interpublic Group of Cos Inc/The	15,317	0.08
	KDDI Corp	234,293	1.28
	Koninklijke KPN NV	47,825	0.26
	KT Corp	31,688	0.20
	Nippon Telegraph & Telephone Corp	397,214	2.16
	Omnicom Group Inc	52,754	0.29
	Orange SA	56,669	0.29
	Rogers Communications Inc	34,903	0.31
	SK Telecom Co Ltd	39,745	0.19
	Telefonica SA	91,530	0.22
	TELUS Corp	15,824	0.09
	ViacomCBS Inc - Class B	25,804	0.14
1,332	Vivendi SE	20,985	0.11

# **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 2020: US\$21,515,629, 99.69%) (continued) Communications (31 December 2020: US\$2,144,240, 9.94%) (continued)		
1,428	Vodacom Group Ltd	12,045	0.06
	Total Communications	1,077,742	5.87
	Consumer, Cyclical (31 December 2020: US\$1,056,003, 4.89%)		
800	Aisin Corp	30,637	0.17
	Bajaj Auto Ltd	42,661	0.23
	Barratt Developments Plc	28,631	0.16
	Berkeley Group Holdings Plc	10,219	0.06
	Bosideng International Holdings Ltd	1,259	0.01
	Burberry Group Plc	4,382	0.02
2,586	Daiwa House Industry Co Ltd	74,287	0.41
555	Electrolux AB	13,455	0.07
	Far Eastern New Century Corp	617	0.00
	Ford Otomotiv Sanayi AS	19,794	0.11
	Hasbro Inc	611	0.00
	Honda Motor Co Ltd	209,303	1.14
	Iida Group Holdings Co Ltd	25,562	0.14
	Isuzu Motors Ltd	6,213	0.03
	Leggett & Platt Inc	3,293	0.02
	Marubeni Corp	166,493	0.91
	Mitsubishi Corp	88,894	0.48
	Mitsui & Co Ltd	211,698	1.15
	Nintendo Co Ltd	130,450	0.71
	Sekisui House Ltd	44,704	0.24
	Sumitomo Corp	11,814	0.06
	Taylor Wimpey Plc	16,668	0.09
,	Volvo AB 'B' Walarana Pasta Alliana Ina	84,635	0.46
	Walgreens Boots Alliance Inc Yamaha Motor Co Ltd	34,113 67,085	0.19 0.37
2,800			
	Total Consumer, Cyclical	1,327,478	7.23
	Consumer, Non-cyclical (31 December 2020: US\$1,955,543, 9.06%)		
488	Amgen Inc	109,785	0.60
121	Arca Continental SAB de CV	772	0.00
	British American Tobacco Plc	146,059	0.80
	Campbell Soup Co	36,767	0.20
	Carrefour SA	50,511	0.27
	Charoen Pokphand Foods PCL	29,493	0.16
	Coles Group Ltd	1,513	0.01
	Conagra Brands Inc	58,499	0.32
	Danone SA	9,560	0.05
	Etablissements Franz Colruyt NV	8,559	0.05
	General Mills Inc	89,076	0.49
	Gilead Sciences Inc	82,122	0.45
	Hengan International Group Co Ltd	6,051	0.03
	J M Smucker Co/The	21,867	0.12
	JBS SA	122,701	0.67
	Kellogg Co	37,879 45,206	0.21
	Kimberly-Clark Corp	45,306	0.25
282	Kirin Holdings Co Ltd	4,523	0.02

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Global Equity Income UCITS ETF (continued)

Nominal	Security Description	Fair Value US\$	% of Ne Asset
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$21,515,629, 99.69%) (continued) Consumer, Non-cyclical (31 December 2020: US\$1,955,543, 9.06%) (continued)		
667	Koninklijke Ahold Delhaize NV	22,858	0.12
	KT&G Corp	33,428	0.18
	Merck & Co Inc	18,164	0.10
	Novartis AG	139,741	0.70
,	Pfizer Inc	328,790	1.79
	Ramsay Health Care Ltd	11,280	0.00
	Sanofi	216,675	1.13
	Shoprite Holdings Ltd (Units)	3,992	0.0
	Sonic Healthcare Ltd	18,511	0.1
	Tingyi Cayman Islands Holding Corp	3,304	0.0
	Unilever Plc	84,328	
			0.4
	Want Want China Holdings Ltd	5,260	0.0
822	Woolworths Group Ltd	22,716	0.1
	Total Consumer, Non-cyclical	1,770,090	9.6
	Diversified (31 December 2021: Nil; 31 December 2020: US\$372,873, 1.73%)		
	Energy (31 December 2020: US\$601,004, 2.78%)		
	Bharat Petroleum Corp Ltd	88,766	0.4
3,332	Canadian Natural Resources Ltd	140,991	0.7
67,044	China Shenhua Energy Co Ltd 'H'	157,198	0.8
1,434	ENEOS Holdings Inc	5,358	0.0
16,548	Kunlun Energy Co Ltd	15,516	0.0
865	Lundin Energy AB	31,003	0.1
5,401	MOL Hungarian Oil & Gas Plc	41,995	0.2
2,282	OMV AG	129,624	0.7
409,464	PetroChina Co Ltd 'H'	182,245	0.9
29,850	Petroleo Brasileiro SA - Preference	152,466	0.8
4,259	Polski Koncern Naftowy ORLEN SA	78,557	0.4
5,918	PTT Exploration & Production PCL	20,905	0.1
38,000	PTT PCL	43,227	0.2
	Santos Ltd	4,207	0.0
	Vibra Energia SA	5,594	0.0
	Total Energy	1,097,652	5.9
	Financial (31 December 2020: US\$11,659,998, 54.03%)		
6,519	3i Group Plc	127,942	0.7
	Admiral Group Plc	11,588	0.0
	Ageas SA/NV	32,115	0.1
	Agricultural Bank of China Ltd 'H'	61,550	0.3
	Allianz SE	50,770	0.2
	Amundi SA '144A'	89,928	0.4
	Apollo Global Management Inc - Class A	94,666	0.5
	B3 SA - Brasil Bolsa Balcao	144	0.0
	Banca Mediolanum SpA	5,153	0.0
	Bank Leumi Le-Israel BM	16,820	0.0
	Bank Mandiri Persero Tbk PT	50,467	0.0
	Bank of China Ltd 'H'	31,649	0.2
	Bank of Communications Co Ltd 'H'	31,503	0.1
		31,503	0.1
	Canadian Imperial Bank of Commerce	•	
873	Castellum AB	22,162	0.1

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Global Equity Income UCITS ETF (continued)

As at 31 L	December 2021		
Nominal	Security Description	Fair Value	% of Net
Nominai	Security Description	US\$	Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$21,515,629, 99.69%) (continued) Financial (31 December 2020: US\$11,659,998, 54.03%) (continued)		
73 582	Cathay Financial Holding Co Ltd	166,222	0.91
	China Construction Bank Corp 'H'	182,121	0.99
	China Life Insurance Co Ltd 'H'	177,784	0.97
	China Overseas Land & Investment Ltd	187,782	1.02
	China Pacific Insurance Group Co Ltd 'H'	131,651	0.72
	China Resources Land Ltd	188,555	1.03
	Citigroup Inc	413,249	2.25
	Citizens Financial Group Inc	86,278	0.47
	CK Asset Holdings Ltd	103,390	0.56
	Comerica Inc	54,723	0.30
	Country Garden Holdings Co Ltd	83,646	0.46
	Dexus (REIT)	19,298	0.10
	Fidelity National Financial Inc	161,132	0.10
	Fifth Third Bancorp	37,801	0.33
	FinecoBank Banca Fineco SpA	3,774	0.21
	First American Financial Corp	23,860	0.02
	First Horizon Corp	62,021	0.13
	Franklin Resources Inc	53,550	0.34
	Fubon Financial Holding Co Ltd	159,486	0.29
	Gjensidige Forsikring ASA	3,689	0.02
		22,028	0.02
	GPT Group/The (REIT)	8,237	0.12
	Hang Seng Bank Ltd Hannover Rueck SE	8,237 17,678	
		32,087	0.10
	Henderson Land Development Co Ltd Huntington Bancshares Inc/OH	8,327	0.17 0.05
	Industrial & Commercial Bank of China Ltd 'H'	186,480	1.02
		108,896	0.59
	KeyCorp Kilroy Realty Corp (REIT)	31,037	0.39
	LEG Immobilien SE	96,138	0.17
	Longfor Group Holdings Ltd '144A'	141,080	0.32
	M&T Bank Corp	69,725	0.77
	Macquarie Group Ltd	41,067	0.38
	Magellan Financial Group Ltd	108	0.22
	Manulife Financial Corp	92,381	0.50
	Mapletree Logistics Trust (Units) (REIT)	4,293	0.02
	Mediobanca Banca di Credito Finanziario SpA	9,393	0.02
	Mega Financial Holding Co Ltd	5,251	0.03
	Mitsubishi HC Capital Inc	20,605	0.03
	National Bank of Canada	33,822	0.11
	NN Group NV	137,357	0.75
	Old Republic International Corp	73,789	0.73
	ORIX Corp	80,115	0.44
	Oversea-Chinese Banking Corp Ltd	181,450	0.99
	PICC Property & Casualty Co Ltd 'H'	21,206	0.12
	Ping An Insurance Group Co of China Ltd 'H'	168,098	0.12
	Public Bank Bhd	39,211	0.92
	Regions Financial Corp	103,506	0.56
	Royal Bank of Canada	417,575	2.27
	SBI Holdings Inc/Japan	14,919	0.08
	Schroders Plc	22,566	0.12
700	Semiodele i iv	22,300	0.12

## **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 2020: US\$21,515,629, 99.69%) (continued) Financial (31 December 2020: US\$11,659,998, 54.03%) (continued)		
15 072	Shimao Group Holdings Ltd	9,859	0.05
	Singapore Exchange Ltd	2,649	0.03
	Sino Land Co Ltd	37,364	0.20
	Sompo Holdings Inc	58,145	0.32
	Sun Hung Kai Properties Ltd	83,664	0.46
	Sun Life Financial Inc	122,239	0.67
	Sunac China Holdings Ltd	109,484	0.60
	Synovus Financial Corp	4,883	0.03
	T&D Holdings Inc	49,802	0.27
	Toronto-Dominion Bank/The	312,014	1.70
	Truist Financial Corp	180,978	0.99
	US Bancorp	291,354	1.59
	VICI Properties Inc (REIT)	36,915	0.20
	Vonovia SE	145,385	0.79
,	Washington H Soul Pattinson & Co Ltd	904	0.00
	Western Union Co/The	26,921	0.15
	Yuanta Financial Holding Co Ltd	62,146	0.34
	Zurich Insurance Group AG	123,924	0.67
	Total Financial	6,808,193	37.08
	Industrial (31 December 2020: US\$968,007, 4.48%)		
994	3M Co	176,564	0.96
	ACS Actividades de Construccion y Servicios SA	5,146	0.03
	AGC Inc	9,535	0.05
	Anhui Conch Cement Co Ltd 'H'	143,639	0.78
	BAE Systems Plc	55,523	0.30
	China Lesso Group Holdings Ltd	4,310	0.02
	China National Building Material Co Ltd 'H'	14,715	0.08
	China Resources Cement Holdings Ltd	19,138	0.10
	CK Infrastructure Holdings Ltd	13,138	0.07
	Eiffage SA	29,421	0.16
	Hon Hai Precision Industry Co Ltd	145,010	0.79
	Kajima Corp	30,835	0.17
	Largan Precision Co Ltd	22,541	0.12
	Lockheed Martin Corp	234,926	1.28
	Nippon Yusen KK	73,333	0.40
	Packaging Corp of America	11,845	0.07
	Pegatron Corp	1,671	0.01
	Signify NV '144A'	1,577	0.01
	SITC International Holdings Co Ltd	21,702	0.12
	SKF AB	31,368	0.17
	Taisei Corp	20,851	0.11
	Taiwan Cement Corp	16,520	0.09
	Top Glove Corp Bhd	29,604	0.16
	Vinci SA	4,543	0.03
	Xinyi Glass Holdings Ltd	52,525	0.29
	Total Industrial	1,169,980	6.37
	Technology (31 December 2020: US\$614,040, 2.84%)		
11,163	ASE Technology Holding Co Ltd	42,970	0.23

## **SCHEDULES OF INVESTMENTS (continued)**

## First Trust Global Equity Income UCITS ETF (continued)

ominal	Security Description	Fair Value US\$	% of Ne Asset
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$21,515,629, 99.69%) (continued) Technology (31 December 2020: US\$614,040, 2.84%) (continued)		
4,334	Asustek Computer Inc	58,900	0.3
	Computershare Ltd	1,658	0.0
	Hewlett Packard Enterprise Co	30,168	0.1
	Intel Corp	93,112	0.5
	Lenovo Group Ltd	65,829	0.3
	LG Corp	57,030	0.3
	Novatek Microelectronics Corp	37,035	0.2
7,904	United Microelectronics Corp	18,710 405,412	0.1 2.2
	Total Technology Utilities (31 December 2020: US\$1,344,032, 6.23%)	703,712	
7 672	A2A SpA	15,006	0.0
	AusNet Services Ltd	662	
			0.0
	Centrais Eletricas Brasileiras SA	55,598	0.3
	Chubu Electric Power Co Inc	67,328	0.3
	CLP Holdings Ltd	24,606	0.1
	DTE Energy Co	31,439	0.1
	E.ON SE	169,162	0.9
	FirstEnergy Corp	13,101	0.0
1,556	Fortum Oyj	47,758	0.2
20,053	GAIL India Ltd	34,853	0.1
769	Hera SpA	3,202	0.0
3,000	Hong Kong & China Gas Co Ltd	4,671	0.0
23,067	Iberdrola SA	273,071	1.4
718,201	Inter RAO UES PJSC	40,910	0.2
1,863	NRG Energy Inc	80,258	0.4
	NTPC Ltd	19,580	0.1
	Osaka Gas Co Ltd	6,603	0.0
	Power Grid Corp of India Ltd	57,782	0.3
	Public Service Enterprise Group Inc	18,751	0.1
	Red Electrica Corp SA	7,031	0.0
	Snam SpA	49,235	0.2
	Tokyo Gas Co Ltd	10,744	0.2
	UGI Corp	55,276	0.3
	Uniper SE	7,273	0.0
	WEC Energy Group Inc	5,436	0.0
	Total Utilities	1,099,336	5.9
	Total Common Stock	18,258,392	99.4
	Total Transferable Securities admitted to an official stock exchange listing	18,258,392	99.4
		18,258,392	99.4
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss		
	Cash at Bank and at Broker	52,651	0.2
	Other Net Assets	49,100	0.2
	Net Assets Attributable to Holders of Redeemable	18,360,143	100.0
	Participating Shares	10,300,143	100.0

## **SCHEDULES OF INVESTMENTS (continued)**

## First Trust Global Equity Income UCITS ETF (continued)

As at 51 Becomber 2021	% of Net
Country Allocation	Assets
Australia	5.61
Austria	0.71
Belgium	0.22
Bermuda	0.15
Brazil	3.05
Canada	6.56
Cayman Islands	4.54
China	8.13
Finland	0.27
France	2.60
Germany	2.65
Greece	0.01
Hong Kong	2.41
Hungary	0.23
India	1.32
Indonesia	0.27
Israel	0.09
Italy	0.47
Japan	11.93
Jersey	0.22
Korea, Republic of (South Korea)	1.47
Malaysia	0.37
Mexico	0.89
Netherlands	2.22
Norway	0.02
Poland	0.43
Russia	1.58
Singapore	1.02
South Africa	3.35
Spain	2.06
Sweden	0.99
Switzerland	1.43
Taiwan	4.01
Thailand	0.51
Turkey	0.20
United Kingdom	7.02
United States	20.44
Total Investments	99.45
Net Other Assets and Liabilities	0.55
Total	100.00
	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	96.85
Cash	0.40
Other Assets	2.75
Total Assets	100.00

## **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Germany AlphaDEX® UCITS ETF

Nominal	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing		
	Common Stock (31 December 2020: €2,735,097, 99.96%) Basic Materials (31 December 2020: €354,039, 12.94%)		
4 931	Brenntag SE	392,409	2.55
	Covestro AG '144A'	514,412	3.35
	Evonik Industries AG	129,823	0.84
	FUCHS PETROLUB SE - Preference	125,389	0.82
	LANXESS AG	609,310	3.96
	Wacker Chemie AG	390,983	2.54
	Total Basic Materials	2,162,326	14.06
	Communications (31 December 2020: €362,651, 13.25%)		
20,041	1&1 AG	481,385	3.13
,	Deutsche Telekom AG	473,205	3.07
	ProSiebenSat.1 Media SE	215,488	1.40
	Telefonica Deutschland Holding AG	567,364	3.69
	United Internet AG	261,386	1.70
	Total Communications	1,998,828	12.99
	Consumer, Cyclical (31 December 2020: €624,280, 22.82%)	·	
7.240	Bayerische Motoren Werke AG	640,668	4.16
	Daimler AG	713,142	4.64
	Hella GmbH & Co KGaA	138,322	0.90
	Porsche Automobil Holding SE - Preference	596,679	3.88
	Puma SE	275,308	1.79
16,581	Schaeffler AG - Preference	120,875	0.78
2,441	Volkswagen AG - Preference	433,229	2.82
6,330	Zalando SE '144A'	450,316	2.93
	Total Consumer, Cyclical	3,368,539	21.90
	Consumer, Non-cyclical (31 December 2020: €181,673, 6.64%)		
3,171	Carl Zeiss Meditec AG	586,159	3.81
10,121	Evotec SE	430,143	2.80
3,681	Fresenius Medical Care AG & Co KGaA	210,332	1.37
8,800	Fresenius SE & Co KGaA	311,520	2.02
7,881	HelloFresh SE	532,283	3.46
	Henkel AG & Co KGaA - Preference	103,153	0.67
2,400	Merck KGaA	544,800	3.54
	Total Consumer, Non-cyclical	2,718,390	17.67
	Financial (31 December 2020: €338,495, 12.37%)		
	Commerzbank AG	578,271	3.76
23,490	Deutsche Bank AG	258,813	1.68
	Grand City Properties SA	354,751	2.31
	LEG Immobilien SE	652,887	4.25
	TAG Immobilien AG	355,885	2.31
	Talanx AG	159,100	1.03
9,481	Vonovia SE	459,828	2.99
	Total Financial	2,819,535	18.33
11.5==	Industrial (31 December 2020: €539,846, 19.73%)	<b>22 - 2</b> 0 -	
	Deutsche Post AG	637,206	4.14
	Jungheinrich AG - Preference	140,474	0.91
	KION Group AG	276,898	1.80
390	Sartorius AG - Preference	351,168	2.28

## **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 2020: €2,735,097, 99.96%) (continued) Industrial (31 December 2020: €539,846, 19.73%) (continued)		
990	Varta AG	113,355	0.74
	Total Industrial	1,519,101	9.87
	Technology (31 December 2021: Nil; 31 December 2020: €188,779, 6.90%) Utilities (31 December 2020: €145,334, 5.31%)		
	RWE AG	452,251	2.94
8,310	Uniper SE	347,358	2.26
	Total Utilities	799,609	5.20
	Total Common Stock	15,386,328	100.02
	Total Transferable Securities admitted to an official stock exchange listing	15,386,328	100.02
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	15,386,328	100.02
	Cash at Bank and at Broker	3,163	0.02
	Other Net Liabilities	(6,905)	(0.04)
	Net Assets Attributable to Holders of Redeemable Participating Shares	15,382,586	100.00
			% of Net
Country Allo	ocation		Assets
Germany			97.71
Luxembourg			2.31
Total Investi	nents ssets and Liabilities		100.02
Total	ssets and Liabilities		(0.02) <b>100.00</b>
1 Otal			100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		99.98
Cash			0.02
Total Assets			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 2020: US\$65,373,181, 99.79%)		
0.014	Basic Materials (31 December 2020: US\$1,465,995, 2.24%)	220.250	0.27
	Chemours Co/The	329,358	0.27
	Huntsman Corp	171,610	0.14
	International Paper Co	1,155,520	0.95
	LyondellBasell Industries NV	3,225,744	2.65
	Newmont Corp Schweitzer-Mauduit International Inc	2,482,909	2.04
386		17,521	0.01
	Total Basic Materials	7,382,662	6.06
	Communications (31 December 2020: US\$5,813,252, 8.87%)	• • • • • • •	
	Cisco Systems Inc/Delaware	2,644,684	2.17
	Interpublic Group of Cos Inc/The	670,767	0.55
	Omnicom Group Inc	1,793,796	1.47
37,140	ViacomCBS Inc - Class B	1,120,885	0.92
	Total Communications	6,230,132	5.11
	Consumer, Cyclical (31 December 2020: US\$879,833, 1.34%)		
	American Eagle Outfitters Inc	210,966	0.17
	Best Buy Co Inc	608,482	0.50
5,429	Big Lots Inc	244,577	0.20
	Buckle Inc/The	92,278	0.07
3,745	Genuine Parts Co	525,049	0.43
178	Hasbro Inc	18,117	0.01
2,479	Healthcare Services Group Inc	44,102	0.04
1,466	HNI Corp	61,645	0.05
9,355	Leggett & Platt Inc	385,052	0.32
8,139	Nu Skin Enterprises Inc - Class A	413,054	0.34
21,925	Walgreens Boots Alliance Inc	1,143,608	0.94
2,797	Whirlpool Corp	656,344	0.54
	Total Consumer, Cyclical	4,403,274	3.61
	Consumer, Non-cyclical (31 December 2020: US\$4,334,110, 6.62%)		
15,509	Amgen Inc	3,489,060	2.86
	Campbell Soup Co	1,243,608	1.02
1,167	Clorox Co/The	203,478	0.17
	Conagra Brands Inc	1,956,624	1.60
	General Mills Inc	2,975,029	2.44
	Gilead Sciences Inc	1,244,971	1.02
	H&R Block Inc	837,817	0.69
8,061	J M Smucker Co/The	1,094,845	0.90
	Johnson & Johnson	1,231,875	1.01
	Kellogg Co	1,266,497	1.04
	Kimberly-Clark Corp	1,499,660	1.23
	ManpowerGroup Inc	93,437	0.08
	Medifast Inc	41,677	0.03
	Merck & Co Inc	595,339	0.49
	PepsiCo Inc	3,164,822	2.60
	Pfizer Inc	3,784,574	3.11
	Rent-A-Center Inc/TX	88,009	0.07
	SpartanNash Co	56,466	0.05
397	Universal Corp/VA	21,803	0.02
	Total Consumer, Non-cyclical	24,889,591	20.43

## **SCHEDULES OF INVESTMENTS (continued)**

## First Trust US Equity Income UCITS ETF (continued)

ominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$65,373,181, 99.79%) (continued) Energy (31 December 2020: US\$1,141,674, 1.74%)		
3,012	Coterra Energy Inc	57,228	0.05
,	Total Energy	57,228	0.05
	Financial (31 December 2020: US\$41,314,354, 63.07%)		
10,386	Allstate Corp/The	1,221,913	1.00
	Apollo Global Management Inc - Class A	3,080,448	2.53
	Associated Banc Corp	110,849	0.09
	Atlantic Union Bankshares Corp	394,118	0.32
	B Riley Financial Inc	879,447	0.72
	Bank of Hawaii Corp 15/05/2018	33,337	0.03
	Bank OZK	695,670	0.57
	Banner Corp Brookline Bancorp Inc	318,639 30,567	0.26 0.03
	Cadence Bank	423,733	0.03
	Cathay General Bancorp	479,510	0.39
	Citizens Financial Group Inc	1,008,882	0.83
	City Holding Co	66,577	0.05
	Columbia Banking System Inc	304,754	0.25
	Comerica Inc	1,841,442	1.51
	Cullen/Frost Bankers Inc	115,228	0.09
	CVB Financial Corp	300,639	0.25
	Federated Hermes Inc	260,129	0.21
	Fidelity National Financial Inc	3,750,855	3.08
	Fifth Third Bancorp	2,391,984	1.96
	First American Financial Corp First Busey Corp	1,907,717 79,679	1.57 0.07
	First Commonwealth Financial Corp	214,512	0.07
	First Financial Bancorp	267,936	0.22
	First Hawaiian Inc	307,790	0.25
	First Horizon Corp	1,808,499	1.48
	First Interstate BancSystem Inc	40,873	0.03
6,551	First Merchants Corp	274,421	0.23
	Franklin Resources Inc	1,841,816	1.51
	Fulton Financial Corp	66,113	0.05
	Highwoods Properties Inc (REIT)	45,348	0.04
	Home BancShares Inc/AR	229,645	0.19
	Horace Mann Educators Corp	252,595	0.21
	Huntington Bancshares Inc/OH Independent Bank Corp	249,634 85,443	0.20 0.07
	International Bancshares Corp	357,348	0.07
	Kennedy-Wilson Holdings Inc	539,401	0.44
	KeyCorp	3,481,435	2.86
	Kilroy Realty Corp (REIT)	1,043,223	0.86
	Lazard Ltd - Class A	635,558	0.52
17,879	M&T Bank Corp	2,745,857	2.25
	Mercury General Corp	811,287	0.67
	NBT Bancorp Inc	151,153	0.12
	Northwest Bancshares Inc	14,089	0.01
	Old National Bancorp/IN	552,225	0.45
	Old Republic International Corp	2,456,304	2.02
	Pacific Premier Bancorp Inc Park National Corp	393,375 44,351	0.32 0.04
272		44 7 7 1	0.04

## **SCHEDULES OF INVESTMENTS (continued)**

## First Trust US Equity Income 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 2020: US\$65,373,181, 99.79%) (continued)		
	Financial (31 December 2020: US\$41,314,354, 63.07%) (continued)		
	Prosperity Bancshares Inc	901,075	0.74
	Provident Financial Services Inc	227,208	0.19
	Radian Group Inc	198,833	0.16
	Regions Financial Corp	3,355,173	2.75
	Safety Insurance Group Inc	299,391	0.25
	Sandy Spring Bancorp Inc	435,893	0.36
	Southside Bancshares Inc	105,345	0.09
	SouthState Corp	300,332	0.25
	Synovus Financial Corp	663,047	0.54
	Truist Financial Corp	605,583	0.50
	United Bankshares Inc/WV	529,978	0.43 0.85
	Unum Group US Bancorp	1,040,908 3,358,404	
	VICI Properties Inc (REIT)	1,225,025	2.76 1.01
	Webster Financial Corp	70,805	0.06
	WesBanco Inc	320,194	0.06
	Westamerica BanCorp	57,210	0.20
	Western Union Co/The	911,107	0.03
	Zions Bancorp NA	750,215	0.73
11,070	•		
	Total Financial	54,913,008	45.07
	Industrial (31 December 2020: US\$1,607,670, 2.45%)		
18,533		3,292,017	2.70
	Flowserve Corp	26,591	0.02
	Greif Inc	487,307	0.40
	Lockheed Martin Corp	3,486,217	2.86
	MDU Resources Group Inc	615,289	0.51
	Packaging Corp of America	609,543	0.50
	Sonoco Products Co	10,131	0.01
1,153	Sturm Ruger & Co Inc	78,427	0.06
	Total Industrial	8,605,522	7.06
	Technology (31 December 2020: US\$6,308,849, 9.63%)		
40,149	Hewlett Packard Enterprise Co	633,150	0.52
99,581		3,751,216	3.08
	Intel Corp	2,325,225	1.91
8,602	Seagate Technology Holdings Plc	971,854	0.79
	Total Technology	7,681,445	6.30
	Utilities (31 December 2020: US\$2,507,444, 3.83%)		
8 436	DTE Energy Co	1,008,439	0.83
	FirstEnergy Corp	447,841	0.37
	Hawaiian Electric Industries Inc	227,130	0.19
	IDACORP Inc	248,036	0.20
	National Fuel Gas Co	159,083	0.20
	NRG Energy Inc	2,362,421	1.94
	Public Service Enterprise Group Inc	563,268	0.46
	UGI Corp	1,902,051	1.56
.1,.20	1	-,,	2.23

## **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 2020: US\$65,373,181, 99.79%) (continued) Utilities (31 December 2020: US\$2,507,444, 3.83%) (continued)		
3,846	WEC Energy Group Inc	373,331	0.31
	Total Utilities	7,291,600	5.99
	Total Common Stock	121,454,462	99.68
	Total Transferable Securities admitted to an official stock exchange listing	121,454,462	99.68
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	121,454,462	99.68
	Cash at Bank and at Broker	423,171	0.35
	Other Net Liabilities	(31,090)	(0.03)
	Net Assets Attributable to Holders of Redeemable Participating Shares	121,846,543	100.00
			% of Net
Country Allo	ocation		Assets
Bermuda			0.52
Ireland			0.79
Netherlands			2.65
United States			95.72
Total Investi	ments ssets and Liabilities		<b>99.68</b> 0.32
Total	ssets and Liabilities		100.00
I Utai			100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		99.45
Cash			0.35
Other Assets			0.20
Total Assets			100.00

## **SCHEDULES OF INVESTMENTS (continued)**

#### First Trust Dow Jones International Internet UCITS ETF<sup>1</sup>

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2020: US\$1,551,310, 100.01%) Basic Materials (31 December 2021: Nil; 31 December 2020: US\$59,927, 3.86%)		
	Communications (31 December 2020: US\$104,238, 6.72%)		
5 063	Alibaba Group Holding Ltd ADR	708,345	10.13
	Auto Trader Group Plc '144A'	48,180	0.69
	Baidu Inc ADR	209,348	3.00
,	CyberAgent Inc	33,242	0.48
	Delivery Hero SE '144A'	104,869	1.50
	Farfetch Ltd	54,424	0.78
,	JD.com Inc ADR	311,952	4.46
	Just Eat Takeaway.com NV '144A'	41,285	0.59
		146,498	2.10
	Kakao Corp	67,389	
	Kuaishou Technology '144A'		0.96
	M3 Inc	105,643	1.51
	Meituan '144A'	579,004	8.28
	Naspers Ltd	167,278	2.39
	NAVER Corp	233,388	3.34
	NCSoft Corp	42,731	0.61
	Pinduoduo Inc ADR	126,861	1.81
	Prosus NV	361,228	5.17
	Rakuten Group Inc	45,096	0.64
	Rightmove Plc	46,765	0.67
	Scout24 SE '144A'	28,986	0.41
	Sea Ltd ADR	363,976	5.21
	SEEK Ltd	41,850	0.60
	Shopify Inc - Class A	677,003	9.69
	Spotify Technology SA	160,077	2.29
	Tencent Holdings Ltd	728,063	10.42
	Wix.com Ltd	44,655	0.64
	Yandex NV - Class A	96,860	1.39
12,900	Z Holdings Corp	74,764	1.07
	<b>Total Communications</b>	5,649,760	80.83
	Consumer, Cyclical (31 December 2020: US\$177,705, 11.46%)		
2,909	Entain Plc	66,312	0.95
5,200	JD Health International Inc '144A'	40,986	0.59
	Zalando SE '144A'	77,825	1.11
	Total Consumer, Cyclical	185,123	2.65
	Consumer, Non-cyclical (31 December 2020: US\$261,045, 16.83%)		
151	Adyen NV '144A'	396,921	5.68
	Afterpay Ltd	75,621	1.08
1,233			
	Total Consumer, Non-cyclical	472,542	6.76
	Financial (31 December 2020: US\$445,825, 28.74%)		
999	Pagseguro Digital Ltd - Class A	26,194	0.38
	Total Financial	26,194	0.38
	Industrial (31 December 2021: Nil; 31 December 2020: US\$373,027, 24.05%)		
<b>607</b>	Technology (31 December 2020: US\$77,470, 4.99%)	0.65.550	2.00
	Atlassian Corp Plc	265,759	3.80
	Bilibili Inc ADR	50,019	0.72
	Descartes Systems Group Inc/The	34,786	0.50
1.851	NetEase Inc ADR	188,395	2.69
	Nexon Co Ltd	44,420	0.64

#### **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Dow Jones International Internet UCITS ETF<sup>1</sup> (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$1,551,310, 100.01%) (continued) Technology (31 December 2020: US\$77,470, 4.99%) (continued)		
641	Xero Ltd	65,916	0.94
	Total Technology	649,295	9.29
	Utilities (31 December 2021: Nil; 31 December 2020: US\$52,073, 3.36%)		
	Total Common Stock	6,982,914	99.91
	Total Transferable Securities admitted to an official stock exchange listing	6,982,914	99.91
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	6,982,914	99.91
	Cash at Bank and at Broker	9,272	0.13
	Other Net Liabilities	(2,910)	(0.04)
	Net Assets Attributable to Holders of Redeemable Participating Shares	6,989,276	100.00
Country Allo	ocation		% of Net Assets
Australia	Cation		1.68
Canada			10.19
Cayman Islan	ds		49.43
Germany			3.02
Isle of Man			0.95
Israel			0.64
Japan	L. C. (Cd. W)		4.34
Luxembourg	olic of (South Korea)		6.05 2.29
Netherlands			12.83
New Zealand			0.94
South Africa			2.39
United Kingd			5.16
<b>Total Investr</b>			99.91
	ssets and Liabilities		0.09
Total			100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		99.86
Cash Other Assets			0.13 0.01
Total Assets			100.00
Total Assets			100.00

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF¹

Vominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2020: US\$1,462,938, 99.72%) Basic Materials (31 December 2020: US\$56,932, 3.88%)		
8 555	Albemarle Corp	1,999,902	7.63
	Dago New Energy Corp ADR	185,512	0.71
	Livent Corp	309,724	1.18
	MP Materials Corp	634,745	2.42
	Sociedad Quimica y Minera de Chile SA ADR	257,546	0.98
3,107	Total Basic Materials	3,387,429	12.92
	Communications (31 December 2021: Nil; 31 December 2020: US\$99,554, 6.79%		12,72
	Consumer, Cyclical (31 December 2020: US\$187,230, 12.76%)	,	
6,974	CBAK Energy Technology Inc	10,879	0.04
	GreenPower Motor Co Inc (Units)	16,552	0.06
	Lion Electric Co/The	148,076	0.57
	NIO Inc ADR	1,916,957	7.31
-	Niu Technologies ADR	63,812	0.24
	Romeo Power Inc	38,497	0.24
	Tesla Inc	2,185,421	8.34
-			
	Workhorse Group Inc XPeng Inc ADR - Class A	53,471 1,083,353	0.21 4.13
21,323	Total Consumer, Cyclical	5,517,018	21.05
	Consumer, Non-cyclical (31 December 2021: Nil; 31 December 2020: US\$244,618		21.03
	Energy (31 December 2020: US\$59,175, 4.03%)	o, 10.00 /o)	
4.030	Advent Technologies Holdings Inc	28,250	0.11
	Array Technologies Inc	166,565	0.11
	Atlantica Sustainable Infrastructure Plc	313,436	1.20
-	Azure Power Global Ltd	68,770	0.26
	Ballard Power Systems Inc	293,904	1.12
-	Canadian Solar Inc	156,544	0.60
	Enphase Energy Inc	1,732,625	6.61
	First Solar Inc	728,658	2.78
	FuelCell Energy Inc	149,890	0.57
	JinkoSolar Holding Co Ltd ADR	143,993	0.55
	Maxeon Solar Technologies Ltd	48,344	0.18
	NextEra Energy Partners LP (Units)	556,534	2.12
	Plug Power Inc	838,657	3.20
	ReneSola Ltd ADR	22,356	0.08
	Renewable Energy Group Inc	167,723	0.64
8,191	Shoals Technologies Group Inc - Class A	199,041	0.76
3,612	SolarEdge Technologies Inc	1,013,419	3.87
11,360	Stem Inc	215,499	0.82
8,827	Sunnova Energy International Inc	246,450	0.94
	SunPower Corp	283,853	1.08
	Sunrun Inc	558,267	2.13
2,287	Sunworks Inc (Units)	7,021	0.03
	TPI Composites Inc	43,608	0.17
	Total Energy	7,983,407	30.46
	Financial (31 December 2020: US\$474,197, 32.32%)		
6,659	Hannon Armstrong Sustainable Infrastructure Capital Inc (REIT)	353,726	1.35
	Total Financial	353,726	1.35
	Industrial (31 December 2020: US\$194,790, 13.28%)		
2,751	Acuity Brands Inc	582,442	2.22

## **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF¹ (continued)

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$1,462,938, 99.72%) (continued) Industrial (31 December 2020: US\$194,790, 13.28%) (continued)		
2,962	Advanced Energy Industries Inc	269,720	1.03
2,233	American Superconductor Corp	24,295	0.09
3,318	Blink Charging Co	87,960	0.34
11,615	Bloom Energy Corp	254,717	0.97
25,545	ChargePoint Holdings Inc	486,632	1.86
3,294	EnerSys	260,424	0.99
3,772	Infrastructure and Energy Alternatives Inc	34,702	0.13
3,560	Itron Inc	243,931	0.93
2,117	LSI Industries Inc	14,522	0.06
	Universal Display Corp	611,436	2.33
	Vicor Corp	319,609	1.22
	Total Industrial	3,190,390	12.17
	Technology (31 December 2020: US\$129,109, 8.80%)		
1/1 015	Allegro MicroSystems Inc	539,625	2.06
	O2Micro International Ltd ADR	11,887	0.05
,	ON Semiconductor Corp	2,140,091	8.16
	Power Integrations Inc	440,670	1.68
	Wolfspeed Inc	1,021,354	3.90
3,120	Total Technology	4,153,627	15.85
		1,100,027	
2 (20	Utilities (31 December 2020: US\$17,333, 1.18%)	214.020	0.02
	Ameresco Inc - Class A	214,920	0.82
	Brookfield Renewable Partners LP (Units)	773,852	2.95
	Clearway Energy Inc	231,673	0.89
	FTC Solar Inc	50,516	0.19
4,403	Ormat Technologies Inc	349,158	1.33
	Total Utilities	1,620,119	6.18
	Total Common Stock	26,205,716	99.98
	Total Transferable Securities admitted to an official stock exchange listing	26,205,716	99.98
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	26,205,716	99.98
	Cash at Bank and at Broker	9,066	0.03
	Other Net Liabilities	(4,121)	(0.01)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	26,210,661	100.00

## **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Nasdaq<sup>®</sup> Clean Edge<sup>®</sup> Green Energy UCITS ETF<sup>1</sup> (continued)

	% of Net
Country Allocation	Assets
Bermuda	2.95
British Virgin Islands	0.08
Canada	2.35
Cayman Islands	12.99
Chile	0.98
Mauritius	0.26
Singapore	0.18
United Kingdom	1.20
United States	78.99
Total Investments	99.98
Net Other Assets and Liabilities	0.02
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	99.93
Cash	0.03
Other Assets	0.04
Total Assets	100.00

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

## **SCHEDULES OF INVESTMENTS (continued)**

#### First Trust FactorFX UCITS ETF

	Security Description				Fair Value US\$	% of Net Assets
Nominai					USJ	Assets
		ties admitted to an of				
		ds (31 December 202 cember 2020: US\$7,6		.91 70)		
265,000	•		209,910	2.93		
		New Zealand Government Bond 5.5% 15/04/2023				9.04
,	Norway Government				646,942 197,407	2.76
					851,911	11.91
275,000					206,530	2.89
25,000	United Kingdom Gilt	0.5% 22/07/2022			33,939	0.47
					749,898	10.48
					799,707	11.18
					580,400	8.11
	United States Treasur				600,998	8.40
	United States Treasur				650,897	9.10
,	United States Treasur	2			701,591	9.81
520,000	United States Treasur	ry Note/Bond 2.5% 15	/01/2022		520,416	7.27
	<b>Total Government</b>				6,750,546	94.35
	<b>Total Treasury Note</b>	es/Bonds			6,750,546	94.35
	Total Transferable S	Securities admitted to	an official stock exc	change listing	6,750,546	94.35
	Forward Currency	Contracts* (31 Decen	nber 2020: US\$302,4	169, 3.40%)		
	·	`	,	,	Unrealised	
					Gain	% of Net
Currency	Purchased	Currency	Sold	<b>Maturity Date</b>	US\$	Assets
CHF	195,000	USD	211,957	21/01/2022	2,166	0.03
CLP	36,000,000	USD	41,284	21/01/2022	856	0.01
CZK	3,700,000	USD	167,908	21/01/2022	1,108	0.01
EUR	200,000	USD	225,994	21/01/2022	1,534	0.02
GBP	86,000	USD	114,802	21/01/2022	1,675	0.03
IDR	2,632,803,000	USD	184,055	21/01/2022	692	0.01
INR	55,927,000	USD	746,956	21/01/2022	2,875	0.03
MXN	5,726,000	USD	275,662	21/01/2022	3,223	0.05
PLN	1,340,000	USD	328,449	21/01/2022	3,588	0.05
USD	85,007	AUD	116,000	21/01/2022	664	0.01
USD	426,005	EUR	374,000	21/01/2022	527	0.01
USD	235,191	HUF	76,000,000	21/01/2022	1,122	0.02
USD	255,998	JPY	29,255,000	21/01/2022	1,911	0.02
USD	197,254	KRW	234,085,000	21/01/2022	626	0.01
USD	59,702	PHP	3,000,000	21/01/2022	1,240	0.02
USD	99,757	RUB	7,400,000	21/01/2022	1,328	0.02
USD	86,765	SEK	785,000	21/01/2022	47	0.00
USD	460=6					
OSD	46,976	ZAR	750,000	21/01/2022	115	0.00
CSD			· ·	21/01/2022	115 25,297	0.00

#### **SCHEDULES OF INVESTMENTS (continued)**

## First Trust FactorFX UCITS ETF (continued)

#### As at 31 December 2021

Forward Currency Contracts\* (31 December 2020: (US\$21,197), (0.24%))

Currency	Purchased	Currency	Sold	Maturity Date	Unrealised Loss US\$	% of Net Assets
BRL	1,489,000	USD	267,540	21/01/2022	(1,482)	(0.02)
CLP	30,000,000	USD	36,862	21/01/2022	(1,745)	(0.02)
COP	1,014,100,000	USD	258,009	21/01/2022	(9,434)	(0.13)
EUR	3,810,150	USD	4,444,209	24/01/2022	(109,355)	(1.53)
GBP	394,530	USD	544,392	24/01/2022	(10,049)	(0.14)
ILS	564,000	USD	182,719	21/01/2022	(1,494)	(0.02)
KRW	127,000,000	USD	107,200	21/01/2022	(521)	(0.01)
PHP	8,230,000	USD	163,102	21/01/2022	(2,723)	(0.04)
RUB	50,664,000	USD	682,380	21/01/2022	(8,483)	(0.12)
TRY	823,000	USD	63,498	21/01/2022	(2,569)	(0.04)
USD	132,981	AUD	185,000	21/01/2022	(1,531)	(0.02)
USD	2,218,907	CHF	2,051,000	21/01/2022	(33,236)	(0.46)
USD	590,081	CZK	13,145,000	21/01/2022	(10,382)	(0.15)
USD	50,949	EUR	45,000	24/01/2022	(248)	(0.00)
USD	115,766	GBP	86,000	21/01/2022	(711)	(0.01)
USD	5,310	GBP	4,000	24/01/2022	(108)	(0.00)
USD	50,781	HUF	16,500,000	21/01/2022	(36)	(0.00)
USD	92,025	ILS	290,000	21/01/2022	(1,159)	(0.01)
USD	130,070	INR	9,900,000	21/01/2022	(2,662)	(0.04)
USD	167,623	KRW	200,000,000	21/01/2022	(374)	(0.01)
USD	101,493	MXN	2,150,000	21/01/2022	(3,222)	(0.04)
USD	430,508	PLN	1,766,000	21/01/2022	(7,087)	(0.10)
USD	247,081	SEK	2,250,000	21/01/2022	(1,472)	(0.03)
USD	186,762	ZAR	3,000,000	21/01/2022	(683)	(0.01)
ZAR	6,533,000	USD	424,181	21/01/2022	(15,990)	(0.22)
	Total unrealised loss	on forward currenc	,		(226,756)	(3.17)
	Total underlying exp US\$15,405,583; 31 D			1 December 2021:		
	Total Financial Liabilities at Fair Value through Profit or Loss			(226,756)	(3.17)	
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss			6,549,087	91.53	
	Cash at Bank and at	Broker			578,074	8.08
	Other Net Assets				27,379	0.39
	Net Assets Attributa		deemable		7,154,540	100.00
	Participating Shares	•			1,134,340	100.00

#### **SCHEDULES OF INVESTMENTS (continued)**

## First Trust FactorFX UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Canada	2.93
New Zealand	9.04
Norway	2.76
Singapore	14.80
United Kingdom	0.47
United States	64.35
<b>Total Investments</b>	94.35
Financial Derivative Instruments	(2.82)
Net Other Assets and Liabilities	8.47
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	87.68
OTC financial derivative instruments	0.33
Cash	7.53
Other Assets	4.46
Total Assets	100.00

<sup>\*</sup>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 2020: US\$54,872,821, 99.61%) Basic Materials (31 December 2020: US\$434,478, 0.79%)		
41,550	BHP Group Ltd	1,253,663	0.82
	Rio Tinto Plc ADR	1,165,292	0.77
	Total Basic Materials	2,418,955	1.59
	Communications (31 December 2020: US\$8,724,729, 15.84%)		
11,254	Alibaba Group Holding Ltd ADR	1,336,863	0.88
	Amazon.com Inc	1,813,881	1.19
·	AT&T Inc	1,688,421	1.11
·	Baidu Inc ADR	1,710,341	1.13
	Cisco Systems Inc/Delaware	1,357,069	0.89
·	Deutsche Telekom AG	1,664,680	1.10
·	JD.com Inc ADR	1,642,581	1.08
	Nokia Oyj ADR	1,320,574	0.87
	Samsung SDI Co Ltd	1,081,060	0.71
	SoftBank Corp	1,649,583	1.09
	Swisscom AG Telefonaktiebolaget LM Ericsson - Class B	1,821,993 1,739,889	1.20 1.14
	Verizon Communications Inc	1,197,366	0.79
23,044			
	Total Communications	20,024,301	13.18
	Consumer, Cyclical (31 December 2020: US\$1,307,316, 2.37%)		
	Bayerische Motoren Werke AG	1,359,309	0.90
	Daimler AG	1,191,525	0.78
	Daimler Truck Holding AG	284,432	0.19
·	Haier Smart Home Co Ltd	1,131,286	0.74
	Home Depot Inc/The	1,567,908	1.03
	Sony Group Corp ADR	1,441,592	0.95
·	Tesla Inc Walmart Inc	1,762,709 1,239,559	1.16 0.82
8,307			
	Total Consumer, Cyclical	9,978,320	6.57
	Consumer, Non-cyclical (31 December 2020: US\$3,347,134, 6.08%)		
	Kroger Co/The	1,230,755	0.81
6,564	PayPal Holdings Inc	1,237,839	0.82
	Total Consumer, Non-cyclical	2,468,594	1.63
	Energy (31 December 2020: US\$-, 0.00%)		
211,379	Gazprom PJSC ADR	1,953,142	1.29
31,882	Royal Dutch Shell Plc ADR	1,383,679	0.91
	Total Energy	3,336,821	2.20
	Financial (31 December 2020: US\$21,038,552, 38.19%)		
104 002	AIA Group Ltd	1,048,517	0.69
	Allianz SE	1,290,491	0.09
,	American International Group Inc	1,304,425	0.86
	Australia & New Zealand Banking Group Ltd	1,235,984	0.81
	AXA SA	1,354,124	0.89
,	Axis Bank Ltd	1,065,424	0.70
192,621	Banco Bilbao Vizcaya Argentaria SA	1,149,995	0.76
346,751	Banco Santander SA	1,159,503	0.76
	Bank of America Corp	1,363,752	0.90
	Bank of China Ltd 'H'	1,268,988	0.84
2 110 (72	Bank of Communications Co Ltd 'H'	1,279,959	0.84
	Bank of New York Mellon Corp/The	1,377,658	0.91

## **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 2020: US\$54,872,821, 99.61%) (continued) Financial (31 December 2020: US\$21,038,552, 38.19%) (continued)		
498,644	Barclays Plc	1,262,976	0.83
	BNP Paribas SA	1,365,140	0.90
408,387	BOC Hong Kong Holdings Ltd	1,338,364	0.88
	China CITIC Bank Corp Ltd 'H'	1,742,221	1.15
	China Construction Bank Corp 'H'	1,783,678	1.17
	China Life Insurance Co Ltd ADR	1,200,716	0.79
145,688	China Merchants Bank Co Ltd 'H'	1,131,486	0.74
17,800	Citigroup Inc	1,074,942	0.71
	CME Group Inc	1,487,960	0.98
	DBS Group Holdings Ltd	1,351,800	0.89
	Deutsche Boerse AG	1,229,011	0.81
-	Goldman Sachs Group Inc/The	1,186,288	0.78
	HDFC Bank Ltd ADR	1,076,648	0.71
	HSBC Holdings Plc	1,462,854	0.96
	ICICI Bank Ltd ADR 30/06/2022	1,271,270	0.84
	Industrial & Commercial Bank of China Ltd 'H'	1,871,737	1.23
	ING Groep NV ADR	1,264,813	0.83
	JPMorgan Chase & Co	1,248,431	0.82
	KBC Group NV	1,246,431	0.82
	Kotak Mahindra Bank Ltd	1,225,861	0.81
	Lloyds Banking Group Plc ADR	1,397,178	0.92
	London Stock Exchange Group Plc	1,050,988	0.69
	Mastercard Inc	1,924,518	1.27
	Mitsubishi UFJ Financial Group Inc ADR	1,790,247	1.18
	Nasdaq Inc	1,329,573	0.88
	Nordea Bank Abp	1,887,107	1.24
	Partners Group Holding AG	1,216,780	0.80
	Postal Savings Bank of China Co Ltd 'H' '144A'	1,178,497	0.78
	Royal Bank of Canada	1,299,064	0.86
	Sberbank of Russia PJSC ADR	1,689,888	1.11
	UBS Group AG	1,363,364	0.90
	Visa Inc - Class A	1,196,456	0.79
66,424	Westpac Banking Corp	1,031,062	0.68
	Total Financial	60,096,757	39.57
	Industrial (31 December 2020: US\$2,254,737, 4.09%)		
	Airbus SE	1,177,571	0.78
	AP Moller - Maersk A/S - Class B	2,147,706	1.41
	Boeing Co/The	1,179,333	0.78
	Honeywell International Inc	1,761,075	1.16
3,592	Lockheed Martin Corp	1,276,633	0.84
	Total Industrial	7,542,318	4.97
5 500	Technology (31 December 2020: US\$15,696,190, 28.49%)	2 200 560	1.51
	Accenture Plc - Class A	2,289,560	1.51
-	Advanced Micro Devices Inc	2,552,354	1.68
	Capgemini SE	2,057,806	1.35
	Cognizant Technology Solutions Corp	2,183,577	1.44
	Fujitsu Ltd	1,661,943	1.09
	Infineon Technologies AG	1,340,728	0.88
	Infosys Ltd ADR	2,077,344	1.37
	Intel Corp	1,815,169	1.20
	International Business Machines Corp	1,825,528	1.20

## **SCHEDULES OF INVESTMENTS (continued)**

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

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued Common Stock (31 December 2020: US\$54,872,821, 99.61%) (continued) Technology (31 December 2020: US\$15,696,190, 28.49%) (continued)	)	
2,594	Kyndryl Holdings Inc	46,951	0.03
	Micron Technology Inc	2,406,251	1.58
6,326	Microsoft Corp	2,127,560	1.40
	NVIDIA Corp	2,494,641	1.64
21,026	Oracle Corp	1,833,677	1.21
7,222	salesforce.com Inc	1,835,327	1.21
29,228	Samsung Electronics Co Ltd	1,925,176	1.27
12,911	SAP SE	1,833,814	1.21
15,338	Taiwan Semiconductor Manufacturing Co Ltd ADR	1,845,315	1.22
	Tata Consultancy Services Ltd	1,834,735	1.21
12,938	VMware Inc	1,499,255	0.99
199,787	Wipro Ltd ADR	1,949,921	1.28
4,640	Workday Inc - Class A	1,267,555	0.83
	Total Technology	40,704,187	26.80
	Utilities (31 December 2020: US\$2,069,685, 3.76%)		
132,666	Engie SA	1,963,376	1.29
	Iberdrola SA	1,223,212	0.80
	Verbund AG	1,271,114	0.84
	Total Utilities	4,457,702	2.93
	Total Common Stock	151,027,955	99.44
	Total Transferable Securities admitted to an official stock exchange listing	151,027,955	99.44
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	151,027,955	99.44
	Cash at Bank and at Broker	907,068	0.60
	Other Net Liabilities	(62,912)	(0.04)
	Net Assets Attributable to Holders of Redeemable Participating Shares	151,872,111	100.00
	i ai deipating Shares	10190/29111	100.00

## **SCHEDULES OF INVESTMENTS (continued)**

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

	% of Net
Country Allocation	Assets
Australia	2.31
Austria	0.84
Belgium	0.83
Canada	0.86
Cayman Islands	3.09
China	8.28
Denmark	1.41
Finland	2.11
France	4.43
Germany	6.72
Hong Kong	1.57
India	6.92
Ireland	1.51
Japan	4.31
Korea, Republic of (South Korea)	1.98
Netherlands	1.61
Russia	2.40
Singapore	0.89
Spain	2.32
Sweden	1.14
Switzerland	2.90
Taiwan	1.22
United Kingdom	5.08
United States	34.71
<b>Total Investments</b>	99.44
Net Other Assets and Liabilities	0.56
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	99.38
Cash	0.60
Other Assets	0.02
Total Assets	100.00

## **SCHEDULES OF INVESTMENTS (continued)**

#### **First Trust Dow Jones Internet UCITS ETF**

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2020: US\$30,857,896, 99.74%) Communications (31 December 2020: US\$20,271,671, 65.52%)		
6 700		1 120 124	2.40
	Airbnb Inc	1,130,134	2.49
	Alphabet Inc	2,187,554	4.82
	Alphabet Inc - Class A Amazon.com Inc	2,355,294	5.18
,	Arista Networks Inc	4,171,259	9.18
,		971,750 628,768	2.14
	Ciena Corp	2,363,067	1.38 5.20
	Cisco Systems Inc/Delaware		
	CommScope Holding Co Inc	264,375	0.58
	eBay Inc	1,019,312	2.24
	Etsy Inc	793,439	1.75
	Expedia Group Inc	842,878	1.85
	GoDaddy Inc - Class A	661,823	1.46
	Juniper Networks Inc	584,466	1.29
	Match Group Inc	961,061	2.12
	Meta Platforms Inc - Class A	3,400,835	7.49
	Netflix Inc	2,188,062	4.82
	Okta Inc	884,799	1.95
	Pinterest Inc	687,887	1.51
	Snap Inc	1,051,026	2.31
	Twitter Inc	909,479	2.00
	Vonage Holdings Corp	384,158	0.85
	Wayfair Inc	554,712	1.22
	Zillow Group Inc	481,812	1.06
1,631	Zillow Group Inc - Class A	101,481	0.22
	Total Communications	29,579,431	65.11
	Consumer, Non-cyclical (31 December 2020: US\$2,540,629, 8.21%)		
10,584	PayPal Holdings Inc	1,995,931	4.39
6,404	Teladoc Health Inc	588,015	1.30
	Total Consumer, Non-cyclical	2,583,946	5.69
	Technology (31 December 2020: US\$8,045,596, 26.01%)		
6,144	Akamai Technologies Inc	719,094	1.58
12,832	Box Inc	336,070	0.74
6,349	Citrix Systems Inc	600,552	1.32
	Cloudflare Inc	862,114	1.90
3,368	Coupa Software Inc	532,312	1.17
5,939	Datadog Inc	1,057,795	2.33
		870,147	1.92
2,112	DocuSign Inc - Class A		
	DocuSign Inc - Class A Dropbox Inc		0.96
17,735	Dropbox Inc	435,217	0.96 0.65
17,735 8,371	Dropbox Inc Fastly Inc	435,217 296,752	0.65
17,735 8,371 13,016	Dropbox Inc Fastly Inc Nutanix Inc	435,217 296,752 414,690	0.65 0.91
17,735 8,371 13,016 8,301	Dropbox Inc Fastly Inc Nutanix Inc salesforce.com Inc	435,217 296,752 414,690 2,109,533	0.65 0.91 4.65
17,735 8,371 13,016 8,301 3,890	Dropbox Inc Fastly Inc Nutanix Inc salesforce.com Inc Snowflake Inc	435,217 296,752 414,690 2,109,533 1,317,737	0.65 0.91 4.65 2.90
17,735 8,371 13,016 8,301 3,890 3,586	Dropbox Inc Fastly Inc Nutanix Inc salesforce.com Inc	435,217 296,752 414,690 2,109,533	0.65 0.91 4.65

## **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 2020: US\$30,857,896, 99.74%) (continued) Technology (31 December 2020: US\$8,045,596, 26.01%) (continued)		
10,909	ZoomInfo Technologies Inc - Class A	700,358	1.54
	Total Technology	13,264,912	29.20
	Total Common Stock	45,428,289	100.00
	Total Transferable Securities admitted to an official stock exchange listing	45,428,289	100.00
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	45,428,289	100.00
	Cash at Bank and at Broker	19,989	0.04
	Other Net Liabilities		(0.04)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	45,427,795	100.00
			% of Net
Country Allo	ocation		Assets
United States			100.00
Total Investi	ments ssets and Liabilities		100.00
Total	ssets and Englintes		100.00
			0/ - CT-4 1
A I	S. 4.1 A 4		% of Total
Analysis of T	securities admitted to an official stock exchange listing		<b>Assets</b> 99.96
Cash	securities autilitied to all official stock exchange fishing		99.90 0.04
Total Assets			100.00
Total Assets			100.00

## **SCHEDULES OF INVESTMENTS (continued)**

## First Trust Cloud Computing UCITS ETF

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2020: US\$518,842,695, 99.61%)		
165 557	Communications (31 December 2020: US\$127,953,561, 24.57%)	10 ((( 51(	2.27
	Alibaba Group Holding Ltd ADR	19,666,516	3.27
	Alphabet Inc - Class A	21,551,081	3.59
,	Amazon.com Inc	20,072,727	3.34
	Anaplan Inc	3,768,824	0.63
	Arista Networks Inc	24,464,525	4.07
	Cisco Systems Inc/Delaware	16,265,241	2.71
	Couchbase Inc	2,657,641 17,894,167	0.44 2.98
	Lumen Technologies Inc Mimecast Ltd	3,456,998	0.58
	Palo Alto Networks Inc	3,580,524	0.58
		3,481,299	
	Q2 Holdings Inc	9,552,199	0.58
	Shopify Inc - Class A Zendesk Inc	3,594,146	1.59 0.60
34,403			
	Total Communications	150,005,888	24.98
13 946	Consumer, Non-cyclical (31 December 2020: US\$3,036,120, 0.58%) Paylocity Holding Corp	3,293,487	0.55
13,710	Total Consumer, Non-cyclical	3,293,487	0.55
	Technology (31 December 2020: US\$387,853,014, 74.46%)		0.00
15 763	Adobe Inc	8,938,567	1.49
	Akamai Technologies Inc	14,618,062	2.43
	Appfolio Inc	3,535,920	0.59
	Appian Corp - Class A	6,172,518	1.03
	Asana Inc	2,523,890	0.42
	Atlassian Corp Plc	10,695,566	1.78
	Avalara Inc	3,252,668	0.54
	Blackline Inc	3,311,002	0.55
150,321		3,936,907	0.66
	Citrix Systems Inc	16,554,007	2.76
	Cloudflare Inc	9,833,044	1.64
	Confluent Inc	10,316,111	1.72
	Coupa Software Inc	2,827,831	0.47
	Crowdstrike Holdings Inc	3,317,974	0.55
	Datadog Inc	3,515,357	0.59
	DigitalOcean Holdings Inc	16,824,155	2.80
	DocuSign Inc - Class A	2,175,444	0.36
	Domo Inc	4,824,840	0.80
	Dropbox Inc	3,508,975	0.58
	Elastic NV	2,786,511	0.46
	Everbridge Inc	2,088,913	0.35
	Fastly Inc	9,181,515	1.53
	Hewlett Packard Enterprise Co	11,601,500	1.93
	HubSpot Inc	8,624,978	1.44
	International Business Machines Corp	12,049,716	2.01
	Intuit Inc	3,471,458	0.58
	Kingsoft Cloud Holdings Ltd ADR	19,244,200	3.20
	Microsoft Corp	21,479,413	3.58
	MicroStrategy Inc - Class A	7,966,433	1.33
	MongoDB Inc - Class A	18,698,759	3.11
JJ,J27			
118 773	NetAnn Inc	[[] 9 / 1 9 / 1	1 1 / /
118,773 74,224	Open Text Corp	10,925,928 3,524,155	1.82 0.59

## **SCHEDULES OF INVESTMENTS (continued)**

## **First Trust Cloud Computing UCITS ETF (continued)**

Nominal	Security Description	Fair Value US\$	% of Net Assets
Nominal	•		Assets
	Transferable Securities admitted to an official stock exchange listing (continued	)	
	Common Stock (31 December 2020: US\$518,842,695, 99.61%) (continued)		
0.041	Technology (31 December 2020: US\$387,853,014, 74.46%) (continued)	2 220 542	0.56
	Paycom Software Inc	3,338,543	0.56
	Pure Storage Inc	22,190,800 3,706,449	3.69
	Qualys Inc Rackspace Technology Inc	19,944,005	0.62 3.32
	RingCentral Inc - Class A	9,156,919	1.52
	salesforce.com Inc	9,130,919	1.52
	SAP SE ADR	7,677,468	1.28
·	ServiceNow Inc	10,577,897	1.76
	Smartsheet Inc - Class A	4,258,588	0.71
	Snowflake Inc	3,505,046	0.58
	Splunk Inc	10,095,876	1.68
·	Sprout Social Inc - Class A	2,857,551	0.48
	Tabula Rasa HealthCare Inc	4,642,455	0.77
,	Twilio Inc - Class A	9,715,929	1.62
,	Veeva Systems Inc - Class A	3,180,981	0.53
	VMware Inc	20,958,173	3.49
	Workday Inc - Class A	3,505,719	0.58
75,691	Workiva Inc - Class A	9,876,919	1.64
16,647	Zoom Video Communications Inc - Class A	3,061,550	0.51
10,142	Zscaler Inc	3,258,929	0.54
	Total Technology	447,542,811	74.52
	Total Common Stock	600,842,186	100.05
	Total Transferable Securities admitted to an official stock exchange listing	600,842,186	100.05
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	600,842,186	100.05
	Cash at Bank and at Broker	(73,107)	(0.01)
	Other Net Liabilities	(229,649)	(0.04)
	Not Assets Attributable to Haldons of Dadasmahla		
	Net Assets Attributable to Holders of Redeemable Participating Shares	600,539,430	100.00
	- m mark managements		
G 4 4 11			% of Net
Country Allo	ocation		Assets
Canada	.1		2.18
Cayman Islan	IOS		6.47
Germany			1.28 0.58
Jersey Netherlands			0.38
United Kingd	lom		1.78
United States			87.30
Total Investi			100.05
Net Other A	ssets and Liabilities		(0.05)
Total			100.00
			% of Total
Analysis of T	Cotal Assets		Assets
	securities admitted to an official stock exchange listing		99.99
Other Assets	becarries admitted to an official stock exchange fishing		0.01
Total Assets			100.00
1 Otal Assols			100.00

## **SCHEDULES OF INVESTMENTS (continued)**

#### First Trust Low Duration Global Government Bond UCITS ETF

Nominal	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing		
	Treasury Notes/Bonds (31 December 2020: €26,964,546, 96.71%)		
	Government (31 December 2020: €26,964,546, 96.71%)		
465,000	Australia Government Bond 0.25% 21/11/2024	291,759	1.44
,	Australia Government Bond 3.25% 21/04/2025	47,886	0.24
·	Australia Government Bond 3.25% 21/04/2029	1,595,005	7.86
	Australia Government Bond 4.5% 21/04/2033	827,328	4.08
480,000,000	Bonos de la Tesoreria de la Republica en pesos 4.5% 01/03/2026	479,047	2.36
	Bonos de la Tesoreria de la Republica en pesos '144A' 4.7% 01/09/2030	212,506	1.05
1,050,000	Canadian Government Bond 0.25% 01/03/2026	702,739	3.46
	Canadian Government Bond 2% 01/09/2023	744,157	3.67
	Czech Republic Government Bond 1% 26/06/2026	139,625	0.69
	Czech Republic Government Bond 4.7% 12/09/2022	186,621	0.92
	Czech Republic Government Bond 5.7% 25/05/2024	126,719	0.62
	Denmark Government Bond 7% 10/11/2024	220,608	1.09
	French Republic Government Bond OAT 0% 25/02/2022	20,026	0.10
	French Republic Government Bond OAT 1.75% 25/11/2024	266,593	1.31
	Hungary Government Bond 1.5% 22/04/2026	242,157	1.19
	Hungary Government Bond 5.5% 24/06/2025	240,446	1.18
	Hungary Government Bond 6.75% 22/10/2028	471,088	2.32 3.15
	Indonesia Treasury Bond 8.25% 15/05/2036 Israel Government Bond - Fixed 2% 31/03/2027	639,583 15,167	0.07
	Israel Government Bond - Fixed 2.76 \$1705/2027  Israel Government Bond - Fixed 2.25% 28/09/2028	311,506	1.54
	Israel Government Bond - Fixed 5.5% 31/01/2022	131,933	0.65
·	Israel Government Bond - Fixed 6.25% 30/10/2026	266,360	1.31
·	Italy Buoni Poliennali Del Tesoro 0% 15/08/2024	499,468	2.46
	Italy Buoni Poliennali Del Tesoro 5.25% 01/11/2029	187,457	0.92
	Italy Buoni Poliennali Del Tesoro 6% 01/05/2031	853,031	4.20
	Italy Buoni Poliennali Del Tesoro 6.5% 01/11/2027	133,986	0.66
	Mexican Bonos 7.75% 23/11/2034	64,988	0.32
	Mexican Bonos 8.5% 31/05/2029	452,768	2.23
385,000	Netherlands Government Bond '144A' 0% 15/01/2022	385,026	1.90
238,000	New Zealand Government Bond 3.5% 14/04/2033	158,219	0.78
954,000	New Zealand Government Bond 4.5% 15/04/2027	639,661	3.15
478,000	New Zealand Government Bond 5.5% 15/04/2023	302,147	1.49
2,800,000	Norway Government Bond '144A' 1.5% 19/02/2026	278,281	1.37
	Norway Government Bond '144A' 1.75% 13/03/2025	200,841	0.99
	Norway Government Bond '144A' 2% 24/05/2023	353,240	1.74
·	Peru Government Bond 5.94% 12/02/2029	56,445	0.28
	Peru Government Bond 6.15% 12/08/2032	310,017	1.53
	Peru Government Bond 6.95% 12/08/2031	658,261	3.24
,	Peru Government Bond 8.2% 12/08/2026	59,068	0.29
	Portugal Obrigacoes do Tesouro OT '144A' 3.875% 15/02/2030	90,721	0.45
	Republic of Poland Government Bond 2.5% 25/07/2026	318,307	1.57
	Republic of Poland Government Bond 2.5% 25/07/2027	20,256	0.10
·	Romania Government Bond 4.15% 24/10/2030	65,918 309,026	0.32 1.52
	Romania Government Bond 4.5% 17/06/2024 Singapore Government Bond 2.875% 01/07/2029	265,508	1.32
780,000	<del>-</del> -	535,438	2.64
·	Singapore Government Bond 3.76 01/09/2024 Singapore Government Bond 3.375% 01/09/2033	527,240	2.60
	Singapore Government Bond 3.5% 01/03/2027	592,549	2.92
160,000	<del>-</del> -	173,406	0.85
·	Sweden Government Bond 3.5% 01/06/2022	227,420	1.12
	United States Treasury Note/Bond 1.625% 15/08/2029	866,341	4.27
	United States Treasury Note/Bond 2.25% 31/03/2026	1,156,123	5.70
	-		

## **SCHEDULES OF INVESTMENTS (continued)**

## First Trust Low Duration Global Government Bond UCITS ETF (continued)

Nominal	Security Description	1			Fair Value €	% of Net Assets
419,000	Transferable Securities admitted to an official stock exchange listing (continued) Treasury Notes/Bonds (31 December 2020: €26,964,546, 96.71%) (continued) Government (31 December 2020: €26,964,546, 96.71%) (continued) United States Treasury Note/Bond 2.75% 15/02/2024 383,852					1.89
,	<b>Total Government</b>	•			19,303,868	95.11
	Total Treasury Note	es/Bonds			19,303,868	95.11
	•		o an official stock exc	hange listing	19,303,868	95.11
			mber 2020: €127,810,	0		70011
Currency	Purchased	Currency	Sold	Maturity Date	Unrealised Gain €	% of Net
CAD	950,000	EUR	653,634	21/01/2022	7,444	0.04
		CLP		21/01/2022		
EUR	867,249		814,000,000		29,690	0.15
EUR	1,419,046	HUF	520,000,000	21/01/2022	11,285	0.06
EUR	1,092,683	ILS	3,800,000	21/01/2022	19,390	0.10
EUR	1,093,648	NOK	10,710,000	21/01/2022	26,449	0.13
EUR	970,141	NZD	1,599,500	21/01/2022	7,772	0.04
EUR	1,274,909	PEN	5,790,000	21/01/2022	599	0.00
EUR	249,431	SEK	2,500,000	21/01/2022	6,675	0.03
EUR	732,068	USD	830,000	21/01/2022	2,487	0.01
GBP	759,750	EUR	898,733	24/01/2022	5,705	0.03
HUF	85,000,000	EUR	229,623	21/01/2022	492	0.00
IDR	1,400,000,000	EUR EUR	85,366	21/01/2022	988 1.566	0.00
ILS NZD	645,000	EUR	180,611	21/01/2022 21/01/2022	1,566 466	0.01
NZD PEN	113,000	EUR	67,523	21/01/2022		0.00
SGD	710,000	EUR	155,082	21/01/2022	1,181 834	0.00
USD	195,000 305,000	EUR	126,292 262,646	21/01/2022	5,453	0.00 0.03
USD	Total unrealised gai		, , , , , , , , , , , , , , , , , , ,	21/01/2022	128,476	0.63
	S		•		120,470	0.03
	Open Futures Conti	acts** (31 Decembe	r 2020: €10,923, 0.04%	<b>%</b> 0)		
No of					Unrealised	0/ a <b>f</b> Na
No. of Contracts	Cost	Description		Maturity	Gain €	% of Net
Contracts	Cost	Description		Maturity	τ	Assets
(2)	(285,369)	Canadian Gov Bond Future	vernment 10 Year	22/03/2022	86	0.00
(2)	(1,222,316)	Euro Bund Fu	ıtııre	08/03/2022	22,726	0.11
(1)	(1,222,310)		rnment 10 Year Bond	00/03/2022	22,720	0.11
(1)	(125,285,750)	Future	innent to rear Bond	15/03/2022	747	0.00
	Total unrealised gai	n on future contract	s		23,559	0.11
						05.05
	<b>Total Financial Asse</b>	ets at Fair Value thro	ough Profit or Loss		19,455,903	95.85

#### **SCHEDULES OF INVESTMENTS (continued)**

#### First Trust Low Duration Global Government Bond UCITS ETF (continued)

#### As at 31 December 2021

Forward Currency Contracts\* (31 December 2020: (€198,119), (0.71%))

Currency	Purchased	Currency	Sold	Maturity Date	Unrealised Loss €	% of Net Assets
AUD	190,000	EUR	122,820	21/01/2022	(1,387)	(0.01)
CAD	1,220,000	EUR	850,980	21/01/2022	(2,016)	(0.01)
CLP	140,000,000	EUR	145,872	21/01/2022	(1,819)	(0.01)
DKK	6,480,000	EUR	871,338	21/01/2022	(63)	(0.00)
EUR	3,027,387	AUD	4,749,700	21/01/2022	(8,260)	(0.04)
EUR	2,979,422	CAD	4,285,100	21/01/2022	(2,461)	(0.01)
EUR	456,810	CZK	11,575,000	21/01/2022	(7,964)	(0.04)
EUR	1,155,949	DKK	8,600,000	21/01/2022	(372)	(0.00)
EUR	11,488	GBP	9,750	24/01/2022	(119)	(0.00)
EUR	787,980	IDR	12,800,000,000	21/01/2022	(1,537)	(0.01)
EUR	539,924	MXN	12,803,000	21/01/2022	(8,202)	(0.04)
EUR	281,593	NZD	470,000	21/01/2022	(1,191)	(0.01)
EUR	363,340	PLN	1,700,000	21/01/2022	(6,935)	(0.03)
EUR	367,549	RON	1,830,000	21/01/2022	(1,474)	(0.01)
EUR	1,985,917	SGD	3,113,000	21/01/2022	(43,548)	(0.21)
EUR	1,963,395	USD	2,279,000	21/01/2022	(39,874)	(0.20)
HUF	75,000,000	EUR	203,409	21/01/2022	(366)	(0.00)
IDR	1,110,000,000	EUR	68,519	21/01/2022	(53)	(0.00)
ILS	545,000	EUR	154,154	21/01/2022	(221)	(0.00)
NOK	2,250,000	EUR	230,406	21/01/2022	(6,205)	(0.03)
NZD	100,000	EUR	61,827	21/01/2022	(1,660)	(0.01)
	Total unrealised loss	s on forward curren	cy contracts		(135,727)	(0.67)

Total underlying exposure on forward currency contracts: (31 December 2021: €27,038,079; 31 December 2020: €25,202,191)

**Open Futures Contracts\*\* (31 December 2020: (€25,598), (0.09%))** 

No. of Contracts	Cost	Description	Maturity	Unrealised Loss €	% of Net Assets
(9)	(1,123,533)	Long Gilt Future	29/03/2022	(616)	0.00
	Total unrealised L	oss on future contracts		(616)	(0.00)
	• 0	xposure on future contracts: (31 Dec ember 2020: € 6,546,940)	ember 2021:		
	Total Financial Lia	abilities at Fair Value through Profit	or Loss	(136,343)	(0.67)
	Total Financial As	sets and Liabilities at Fair Value thro	ough Profit or Loss	19,319,560	95.18
	Cash at Bank and	at Broker		800,877	3.95
	Other Net Assets			175,069	0.87
	Net Assets Attribu Participating Shar	table to Holders of Redeemable es		20,295,506	100.00

#### **SCHEDULES OF INVESTMENTS (continued)**

#### First Trust Low Duration Global Government Bond UCITS ETF (continued)

	% of Net
Country Allocation	Assets
Australia	13.62
Canada	7.13
Chile	3.41
Czech Republic	2.23
Denmark	1.09
France	1.41
Hungary	4.69
Indonesia	3.15
Israel	3.57
Italy	8.24
Mexico	2.55
Netherlands	1.90
New Zealand	5.42
Norway	4.10
Peru	5.34
Poland	1.67
Portugal	0.45
Romania	1.84
Singapore	9.47
Spain	0.85
Sweden	1.12
United States	11.86
Total Investments	95.11
Financial Derivative Instruments	0.07
Net Other Assets and Liabilities	4.82
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	94.43
OTC financial derivative instruments	0.74
Cash	3.92
Other Assets	0.91
Total Assets	100.00

<sup>\*</sup> The counterparty for the Forward Currency Contracts is The Bank of New York Mellon.

<sup>\*\*</sup> The counterparty for the Open Futures Contracts is J.P. Morgan Securities LLC.

## **SCHEDULES OF INVESTMENTS (continued)**

## First Trust Capital Strength UCITS ETF

ominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2020: US\$6,695,166, 99.77%)		
	Basic Materials (31 December 2020: US\$118,304, 1.76%)	2.42.=00	4.04
	Air Products & Chemicals Inc Ecolab Inc	242,799	1.91
1,001		248,900	1.96
	Total Basic Materials	491,699	3.87
0.2	Communications (31 December 2020: US\$259,895, 3.87%)	240.455	1.00
	Alphabet Inc - Class A Cisco Systems Inc/Delaware	240,455 268,055	1.89 2.11
7,230	Total Communications	508,510	4.00
		300,310	4.00
517	Consumer, Cyclical (31 December 2020: US\$637,839, 9.51%) Costco Wholesale Corp	293,501	2.31
	Home Depot Inc/The	276,812	2.31
	Target Corp	220,099	1.73
	Total Consumer, Cyclical	790,412	6.22
	Consumer, Non-cyclical (31 December 2020: US\$2,403,278, 35.81%)		0.22
1 989	Abbott Laboratories	279,932	2.20
,	Amgen Inc	252,866	1.99
	Automatic Data Processing Inc	270,498	2.13
	Brown-Forman Corp	245,757	1.93
,	Coca-Cola Co/The	253,952	2.00
	Colgate-Palmolive Co	261,567	2.06
	Johnson & Johnson	247,880	1.95
	Laboratory Corp of America Holdings	270,221	2.13
	Merck & Co Inc Mondelez International Inc	228,694	1.80
	Monster Beverage Corp	257,614 262,285	2.03 2.07
	Moody's Corp	246,065	1.94
	PepsiCo Inc	255,701	2.01
	Procter & Gamble Co/The	264,672	2.08
527	S&P Global Inc	248,707	1.96
878	Stryker Corp	234,795	1.85
	UnitedHealth Group Inc	274,169	2.16
1,156	Zoetis Inc	282,099	2.22
	Total Consumer, Non-cyclical	4,637,474	36.51
	Financial (31 December 2020: US\$946,583, 14.11%)		
1,844	Allstate Corp/The	216,947	1.71
	Markel Corp	218,418	1.72
	Nasdaq Inc	241,721	1.90
	Progressive Corp/The Visa Inc - Class A	262,887	2.07
1,012		219,310	1.73
	Total Financial	1,159,283	9.13
1.004	Industrial (31 December 2020: US\$1,903,926, 28.37%)	220.055	1.50
	3M Co	228,077	1.79
	Agilent Technologies Inc	243,466 265,179	1.92 2.09
	Amphenol Corp - Class A Expeditors International of Washington Inc	265,179 270,326	2.09
	Fortive Corp	245,425	1.93
	Garmin Ltd	203,846	1.60
	General Dynamics Corp	234,112	1.84
		220,604	1.74
1,058	Honeywell International Inc	220,004	1./4

## **SCHEDULES OF INVESTMENTS (continued)**

## First Trust Capital Strength UCITS ETF (continued)

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$6,695,166, 99.77%) (continued) Industrial (31 December 2020: US\$1,903,926, 28.37%) (continued)		
1,384	Keysight Technologies Inc	285,810	2.25
639	Lockheed Martin Corp	227,107	1.79
591	Northrop Grumman Corp	228,758	1.80
	TE Connectivity Ltd	256,047	2.02
1,038	Union Pacific Corp	261,503	2.06
	Total Industrial	3,428,413	26.99
	Technology (31 December 2020: US\$425,341, 6.34%)		
684	Accenture Plc - Class A	283,552	2.23
	Broadcom Inc	308,750	2.43
	Cognizant Technology Solutions Corp	263,055	2.07
	Intuit Inc	272,082	2.14
_			
769	Microsoft Corp	258,630	2.04
1,962	Paychex Inc	267,813	2.11
	Total Technology	1,653,882	13.02
	Total Common Stock	12,669,673	99.74
	Total Transferable Securities admitted to an official stock exchange listing	12,669,673	99.74
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	12,669,673	99.74
	Cash at Bank and at Broker	29,660	0.23
	Other Net Assets	2,868	0.03
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	12,702,201	100.00
			% of Net
Country Allo	ocation		Assets
Ireland			2.23
Switzerland			3.62
United States			93.89
Total Invest	nents		99.74
	ssets and Liabilities		0.26
Total			100.00
			0/ af Ta4al
Analysis set	Cotal Accets		% of Total
Analysis of Total Assets Transferable securities admitted to an official stock exchange listing			Assets
	securities admitted to an official stock exchange listing		99.69
Cash			0.23
Other Assets			0.08
Total Assets			100.00

## **SCHEDULES OF INVESTMENTS (continued)**

#### First Trust Value Line® Dividend Index UCITS ETF

Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2020: USS7,779,616, 99,57%)	Nominal	Security Description	Fair Value US\$	% of Net Assets
Basic Materials (3I December 2020: USS247,473, 3.17%)           268         Air Products & Chemicals Inc         84,063         3.02           230         Linde Pile         81,757         0.48           234         NewMarket Corp         80,197         0.47           477         PPCI Industries Inc         82,254         0.48           818         Sensient Technologies Corp         81,849         0.48           7 Total Basic Materials         491,662         2.89           Communications (3I December 2020: USS539,135, 6.90%)           Communications (3I December 2020: USS539,135, 6.90%)           1,566         BCE Inc         81,495         0.48           1,278         Cisco Systems Inc/Delaware         80,830         0.48           1,278         Cisco Systems Inc/Delaware         80,830         0.48           2,169         Coming Inc         82,419         0.48           2,169         Coming Inc         82,419         0.48           2,169         Coming Inc         82,419         0.48           3,435         TELUS Corp (Units)         81,337         0.48           3,435         TELUS Corp (Units)         81,327         4.78           4,535 <td< td=""><td></td><td>e e</td><td></td><td></td></td<>		e e		
268 Air Products & Chemicals Ine         81,542         0.48           558 International Flavors & Fragrances Inc         81,63         0.50           236 Linde Ple         81,757         0.48           237 WewMarket Corp         80,197         0.47           477 PPG Industries Inc         82,254         0.48           818 Sensient Technologies Corp         81,349         0.48           70 Total Basic Materials         491,662         2.89           Communications (31 December 2020: US\$539,135, 6.90%)           3,71 AT&T line         80,466         0.47           1,566         BCE Inc         81,495         0.48           1,276         Gisco Systems Inc/Delaware         80,987         0.48           1,606         Comeast Corp         80,830         0.48           2,108         Juniper Networks Inc         82,417         0.48           3,435         TELUS Corp (Units)         81,832         0.48           1,731         Rogers Communications Inc         82,447         0.48           3,453         TELUS Corp (Units)         81,852         0.48           4,84         Homston Reuters Corp         81,852         0.48           1,235         Verizon Communications Inc         81,				
	269		01 542	0.49
234   NewMarket Corp   81,757   0.48				
NewMarket Corp		· · · · · · · · · · · · · · · · · · ·		
477         PPG Industries Inc         81.849         0.48           Total Basic Materials         491,662         2.89           Communications (31 December 2020: US\$539,135, 6.90%)           3,271         AT&T Inc         80,466         0.47           1,566         BCE Inc         81,495         0.48           1,278         Cisco Systems Inc/Delaware         80,987         0.48           1,606         Comeast Corp         80,830         0.48           2,108         Coming Inc         80,752         0.48           2,308         Juniper Networks Inc         82,447         0.48           2,308         Juniper Networks Inc         82,447         0.48           3,453         TELUS Corp (Units)         81,337         0.48           684         Thomson Reuters Corp         81,820         0.48           1,538         Verizon Communications Inc         81,225         4.78           Consumer, Cyclical (31 December 2020: US\$411,840, 5.27%)         81,251         4.78           2,326         Gentex Corp         81,676         0.48           2,325         Gentex Corp         81,676         0.48           2,326         Gentex Corp         81,061         0.48				
818         Sensient Technologies Corp         81,849         0.48           Total Basic Materials         491,662         2.89           Communications (31 December 2020: US\$539,135,6.90%)           3,271         AT&T Ine         80,466         0.47           1,256         BCE Ine         81,495         0.48           1,278         Cisco Systems Inc/Delaware         80,830         0.48           2,169         Corning Ine         80,752         0.48           2,308         Juniper Networks Ine         82,419         0.48           3,433         TELUS Corp (Units)         81,387         0.48           684         Thomson Reuters Corp         81,820         0.48           1,538         Verizon Communications Ine         81,251         4.78           Total Communications         81,251         4.78           Communications Ine         81,802         0.48           1,275         Fastenal Co         81,676         0.48           1,275         Fastenal Co         81,676         0.48           2,326         Gentex Corp         81,061         0.48           2,326         Gentex Corp         81,061         0.48 <t< td=""><td></td><td></td><td></td><td></td></t<>				
Total Basic Materials				
Communications (31 December 2020: USS539,135, 6.90%)   3,271   AT&T Inc	010			
1,566 BCE lnc				
1,278   Cisco Systems Inc/Delaware   80,987   0.48   1,606   Comeast Corp   80,830   0.48   2,169   Corning Ine   80,752   0.48   2,308   Juniper Networks Ine   82,419   0.48   3,453   TELUS Corp (Units)   81,387   0.48   3,453   TELUS Corp (Units)   81,387   0.48   1,538   Verizon Communications Ine   79,914   0.47   0.48   1,538   Verizon Communications Ine   79,914   0.47   0.48   1,538   Verizon Communications Ine   81,2517   0.478   0.48   1,275   Fastenal Co   81,676   0.48   1,275	3,271	AT&T Inc	80,466	0.47
1,606   Comeast Corp   80,830   0.48   2,169   Corning Inc   80,752   0.48   2,308   Juniper Networks Inc   82,417   0.48   3,435   TELUS Corp (Units)   81,837   0.48   3,435   TELUS Corp (Units)   81,837   0.48   3,435   TELUS Corp (Units)   81,837   0.48   3,435   TELUS Corp (Units)   81,820   0.48   3,435   Telus Communications Inc   81,820   0.48   3,455   Testeal Co   81,676   0.48   3,455   0.48   0.49	· ·			0.48
1,606   Comeast Corp   80,830   0.48   2,169   Corning Inc   80,752   0.48   2,308   Juniper Networks Inc   82,417   0.48   3,435   TELUS Corp (Units)   81,837   0.48   3,435   TELUS Corp (Units)   81,837   0.48   3,435   TELUS Corp (Units)   81,837   0.48   3,435   TELUS Corp (Units)   81,820   0.48   3,435   Telus Communications Inc   81,820   0.48   3,455   Testeal Co   81,676   0.48   3,455   0.48   0.49	•			
2,169   Coming Inc   80,752   0.48   2,308   Juniper Networks Inc   82,417   0.48   3.453   TELUS Corp (Units)   81,387   0.48   1,731   Rogers Communications Inc   82,447   0.48   1,731   Rogers Communications Inc   81,387   0.48   1,538   TELUS Corp (Units)   81,387   0.48   1,538   Telus Corp   81,250   0.48   1,538   Verizon Communications Inc   79,914   0.47   1,538   Verizon Communications Inc   79,914   0.47   1,538   Verizon Communications Inc   81,802   0.48   1,275   Fastenal Co   81,676   0.48   1,275		· · · · · · · · · · · · · · · · · · ·		0.48
1,731   Regers Communications Ine   82,447   0.48   3.453   TELUS Corp (Units)   81,820   0.48   1,538   Verizon Communications Ine   79,914   0.47   1,538   Verizon Communications Ine   79,914   0.47   1,538   Verizon Communications Ine   79,914   0.47   1,538   Verizon Communications Ine   812,517   4.78			80,752	0.48
3.453         TELUS Corp (Units)         81,820         0.48           684         Thomson Reuters Corp         81,820         0.48           1,538         Verizon Communications Inc         79,914         0.47           Total Communications         81,2517         4.78           Consumer, Cyclical (31 December 2020: US\$411,840,5.27%)         81,802         0.48           375         Cummins Inc         81,676         0.48           2,326         Gentex Corp         81,061         0.48           201         Home Depot Inc/The         83,417         0.49           319         Lowe's Cos Inc         82,455         0.48           302         McDonald's Corp         80,957         0.48           959         MSC Industrial Direct Co Inc - Class A         80,614         0.47           945         PACCAR Inc         83,406         0.49           362         Target Corp         83,781         0.49           362         Target Corp         83,781         0.49           436         Toyota Motor Corp ADR         80,791         0.48           576         Watsoo Inc         82,913         0.49           265         Watsoo Inc         82,913			82,419	0.48
3,453         TELUS Corp (Units)         81,820         0.48           684         Thomson Reuters Corp         81,820         0.48           1,538         Verizon Communications Inc         79,914         0.47           Total Communications         81,2517         4.78           Consumer, Cyclical (31 December 2020: US\$411,840,5.27%)         81,802         0.48           375         Cummins Inc         81,676         0.48           2,326         Gentex Corp         81,061         0.48           201         Home Depot Inc/The         83,417         0.49           319         Lowe's Cos Inc         82,455         0.48           302         McDonald's Corp         80,957         0.48           959         MSC Industrial Direct Co Inc - Class A         80,614         0.47           945         PACCAR Inc         83,406         0.49           362         Target Corp         83,781         0.49           362         Target Corp         83,781         0.49           436         Toyota Motor Corp ADR         80,791         0.48           576         Watsoo Inc         82,913         0.49           265         Watsoo Inc         82,913	· ·	<u>*</u>		
684 Thomson Reuters Corp         81,820         0.48           1,538 Verizon Communications         79,914         0.47           Total Communications         812,517         4.78           Consumer, Cyclical (31 December 2020: US\$411,840,5.27%)           375 Cummins Inc         81,802         0.48           1,275 Fastenal Co         81,676         0.48           2,326 Gentex Corp         81,061         0.48           201 Home Depot Inc/The         83,417         0.49           319 Lowe's Cos Inc         82,455         0.48           302 McDonald's Corp         80,957         0.48           959 MSC Industrial Direct Co Inc - Class A         80,614         0.47           945 PACCAR Inc         83,3406         0.49           710 Starbucks Corp         83,349         0.49           362 Target Corp         83,781         0.49           436 Toyota Motor Corp ADR         80,791         0.48           576 Walmart Inc         83,341         0.49           577 WW Grainger Inc         81,364         0.48           587 Yum! Brands Inc         81,564         0.48           573 Abbott Laboratories         80,644         0.47           614 AmerisourceBergen Corp - Class A				
1,538   Verizon Communications Inc   79,914   0.47   70tal Communications   812,517   4.78   70tal Communications   812,517   4.78   70tal Communications   81,802   0.48   1,275   Fastenal Co   81,676   0.48   1,275   Fastenal Co   81,676   0.48   2,326   Gentex Corp   81,061   0.48   201   Home Depot Inc/The   83,417   0.49   1.0we's Cos Inc   82,455   0.48   302   McDonald's Corp   80,957   0.48   303   McDonald's Corp   80,957   0.48   305   McSC Industrial Direct Co Inc - Class A   80,614   0.47				
Consumer, Cyclical (31 December 2020: US\$411,840, 5.27%)				
375         Cummins Ine         81,802         0.48           1,275         Fastenal Co         81,676         0.48           2,326         Gentex Corp         81,061         0.48           201         Home Depot Inc/The         83,417         0.49           319         Lowe's Cos Inc         82,455         0.48           302         McDonald's Corp         80,957         0.48           959         MSC Industrial Direct Co Inc - Class A         80,614         0.47           945         PACCAR Inc         83,406         0.49           710         Starbucks Corp         83,049         0.49           362         Target Corp         83,781         0.49           436         Toyota Motor Corp ADR         80,791         0.48           576         Walmart Inc         83,341         0.49           265         Watsco Inc         82,913         0.49           157         WW Grainger Inc         81,364         0.48           587         Yum! Brands Inc         81,511         0.48           587         Yum! Brands Inc         81,511         0.48           614         AmerisourceBergen Corp - Class A         81,594         0.48		<b>Total Communications</b>		4.78
1,275       Fastenal Co       81,676       0.48         2,326       Gentex Corp       81,061       0.48         201       Home Depot Inc/The       83,417       0.49         319       Lowe's Cos Inc       82,455       0.48         302       McDonald's Corp       80,957       0.48         959       MSC Industrial Direct Co Inc - Class A       80,614       0.47         945       PACCAR Inc       83,406       0.49         710       Starbucks Corp       83,781       0.49         362       Target Corp       83,781       0.49         436       Toyota Motor Corp ADR       80,791       0.48         576       Walmart Inc       83,341       0.49         265       Watsco Inc       82,913       0.49         157       WW Grainger Inc       81,364       0.48         587       Yum! Brands Inc       81,364       0.48         587       Yum! Brands Inc       81,511       0.48         587       Yum! Brands Inc       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48 <t< td=""><td></td><td>Consumer, Cyclical (31 December 2020: US\$411,840, 5.27%)</td><td></td><td></td></t<>		Consumer, Cyclical (31 December 2020: US\$411,840, 5.27%)		
1,275       Fastenal Co       81,676       0.48         2,326       Gentex Corp       81,061       0.48         201       Home Depot Inc/The       83,417       0.49         319       Lowe's Cos Inc       82,455       0.48         302       McDonald's Corp       80,957       0.48         959       MSC Industrial Direct Co Inc - Class A       80,614       0.47         945       PACCAR Inc       83,406       0.49         710       Starbucks Corp       83,781       0.49         362       Target Corp       83,781       0.49         436       Toyota Motor Corp ADR       80,791       0.48         576       Walmart Inc       83,341       0.49         265       Watseo Inc       82,913       0.49         157       WW Grainger Inc       81,364       0.48         587       Yum! Brands Inc       81,364       0.48         587       Yum! Brands Inc       81,511       0.48         587       Abbott Laboratories       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48	375	Cummins Inc	81,802	0.48
201 Home Depot Inc/The       83,417       0.49         319 Lowe's Cos Inc       82,455       0.48         302 McDonald's Corp       80,957       0.48         959 MSC Industrial Direct Co Inc - Class A       80,614       0.47         945 PACCAR Inc       83,406       0.49         710 Starbucks Corp       83,049       0.49         362 Target Corp       83,781       0.49         436 Toyota Motor Corp ADR       80,791       0.48         576 Walmart Inc       83,341       0.49         265 Watsco Inc       82,913       0.49         157 WW Grainger Inc       81,364       0.48         587 Yum! Brands Inc       81,511       0.48         587 Yum! Brands Inc       81,511       0.48         587 Abbott Laboratories       80,644       0.47         614 AmerisourceBergen Corp - Class A       81,594       0.48         360 Amgen Inc       80,989       0.48         1,227 Archer-Daniels-Midland Co       82,933       0.49         1,396 AstraZeneca Plc ADR       81,317       0.48         381 Avery Dennison Corp       82,513       0.48         381 Avery Dennison Corp       82,513       0.48         381 Avery Dennison and Co       8	1,275	Fastenal Co		0.48
201 Home Depot Inc/The       83,417       0.49         319 Lowe's Cos Inc       82,455       0.48         302 McDonald's Corp       80,957       0.48         959 MSC Industrial Direct Co Inc - Class A       80,614       0.47         945 PACCAR Inc       83,406       0.49         710 Starbucks Corp       83,049       0.49         362 Target Corp       83,781       0.49         436 Toyota Motor Corp ADR       80,791       0.48         576 Walmart Inc       83,341       0.49         265 Watsco Inc       82,913       0.49         157 WW Grainger Inc       81,364       0.48         587 Yum! Brands Inc       81,511       0.48         587 Yum! Brands Inc       81,511       0.48         587 Abbott Laboratories       80,644       0.47         614 AmerisourceBergen Corp - Class A       81,594       0.48         360 Amgen Inc       80,989       0.48         1,227 Archer-Daniels-Midland Co       82,933       0.49         1,396 AstraZeneca Plc ADR       81,317       0.48         381 Avery Dennison Corp       82,513       0.48         381 Avery Dennison Corp       82,513       0.48         381 Avery Dennison and Co       8	2,326	Gentex Corp	81,061	0.48
319       Lowe's Cos Inc       82,455       0.48         302       McDonald's Corp       80,957       0.48         959       MSC Industrial Direct Co Inc - Class A       80,614       0.47         945       PACCAR Inc       83,046       0.49         710       Starbucks Corp       83,049       0.49         362       Target Corp       83,781       0.49         436       Toyota Motor Corp ADR       80,791       0.48         576       Walmart Inc       82,913       0.49         265       Watsco Inc       82,913       0.49         157       WW Grainger Inc       81,364       0.48         587       Yum! Brands Inc       81,511       0.48         Total Consumer, Cyclical       1,232,138       7.25         Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)         573       Abbott Laboratories       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48         1,227       Archer-Daniels-Midland Co       82,933       0.49         1,396       AstraZeneca Ple ADR       81,117       0.48			83,417	0.49
959         MSC Industrial Direct Co Inc - Class A         80,614         0.47           945         PACCAR Inc         83,406         0.49           710         Starbucks Corp         83,049         0.49           362         Target Corp         83,781         0.49           436         Toyota Motor Corp ADR         80,791         0.48           576         Walmart Inc         83,341         0.49           265         Watsco Inc         82,913         0.49           157         WW Grainger Inc         81,514         0.48           587         Yum! Brands Inc         81,511         0.48           Total Consumer, Cyclical         1,232,138         7.25           Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)           Total Chaptratories         80,644         0.47           614         AmerisourceBergen Corp - Class A         81,594         0.48           360         Amgen Inc         80,989         0.48           1,227         Archer-Daniels-Midland Co         82,933         0.49           1,396         AstraZeneca Plc ADR         81,317         0.48           381         Avery Dennison Corp         82,513         0.48			82,455	0.48
945         PACCAR Inc         83,406         0.49           710         Starbucks Corp         83,049         0.49           362         Target Corp         83,781         0.49           436         Toyota Motor Corp ADR         80,791         0.48           576         Walmart Inc         83,341         0.49           265         Watsco Inc         82,913         0.49           157         WW Grainger Inc         81,364         0.48           587         Yum! Brands Inc         81,511         0.48           Total Consumer, Cyclical         1,232,138         7.25           Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)           Total Consumer, Cyclical         80,644         0.47           614         AmerisourceBergen Corp - Class A         81,594         0.48           360         Amgen Inc         80,989         0.48           1,227         Archer-Daniels-Midland Co         82,933         0.49           1,396         AstraZeneca Plc ADR         81,317         0.48           381         Avery Dennison Corp         82,513         0.48           381         Avery Dennison Corp         82,513         0.48	302	McDonald's Corp	80,957	0.48
710       Starbucks Corp       83,049       0.49         362       Target Corp       83,781       0.49         436       Toyota Motor Corp ADR       80,791       0.48         576       Walmart Inc       83,341       0.49         265       Watsco Inc       82,913       0.49         157       WW Grainger Inc       81,564       0.48         587       Yum! Brands Inc       81,511       0.48         Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)         Consumer, Non-cyclical (	959	MSC Industrial Direct Co Inc - Class A	80,614	0.47
362       Target Corp       83,781       0.49         436       Toyota Motor Corp ADR       80,791       0.48         576       Walmart Inc       83,341       0.49         265       Watsco Inc       82,913       0.49         157       WW Grainger Inc       81,364       0.48         587       Yum! Brands Inc       1,232,138       7.25         Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)         Total Consumer, Cyclical (31 December 2020: US\$1,580,274, 20.23%)         573       Abbott Laboratories       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48         1,227       Archer-Daniels-Midland Co       82,933       0.49         1,396       AstraZeneca Plc ADR       81,317       0.48         329       Automatic Data Processing Inc       81,125       0.48         381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,1	945	PACCAR Inc	83,406	0.49
436       Toyota Motor Corp ADR       80,791       0.48         576       Walmart Inc       83,341       0.49         265       Watsco Inc       82,913       0.49         157       WW Grainger Inc       81,364       0.48         587       Yum! Brands Inc       1,232,138       7.25         Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)         573       Abbott Laboratories       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48         1,227       Archer-Daniels-Midland Co       82,933       0.49         1,396       AstraZeneca Plc ADR       81,317       0.48         329       Automatic Data Processing Inc       81,317       0.48         381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The <td>710</td> <td>Starbucks Corp</td> <td>83,049</td> <td>0.49</td>	710	Starbucks Corp	83,049	0.49
576       Walmart Inc       83,341       0.49         265       Watsco Inc       82,913       0.49         157       WW Grainger Inc       81,364       0.48         587       Yum! Brands Inc       81,511       0.48         Total Consumer, Cyclical       1,232,138       7.25         Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)         573       Abbott Laboratories       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48         1,227       Archer-Daniels-Midland Co       82,933       0.49         1,396       AstraZeneca Plc ADR       81,317       0.48         329       Automatic Data Processing Inc       81,125       0.48         381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,6	362	Target Corp	83,781	0.49
265       Watsco Inc       82,913       0.49         157       WW Grainger Inc       81,364       0.48         587       Yum! Brands Inc       81,511       0.48         Total Consumer, Cyclical       1,232,138       7.25         Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)         573       Abbott Laboratories       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48         1,227       Archer-Daniels-Midland Co       82,933       0.49         1,396       AstraZeneca Plc ADR       81,317       0.48         329       Automatic Data Processing Inc       81,125       0.48         381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49	436	Toyota Motor Corp ADR	80,791	0.48
157       WW Grainger Inc       81,364       0.48         587       Yum! Brands Inc       81,511       0.48         Total Consumer, Cyclical       1,232,138       7.25         Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)         573       Abbott Laboratories       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48         1,227       Archer-Daniels-Midland Co       82,933       0.49         1,396       AstraZeneca Plc ADR       81,317       0.48         329       Automatic Data Processing Inc       81,317       0.48         381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49	576	Walmart Inc	83,341	0.49
587 Yum! Brands Inc         81,511         0.48           Total Consumer, Cyclical         1,232,138         7.25           Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)           573 Abbott Laboratories         80,644         0.47           614 AmerisourceBergen Corp - Class A         81,594         0.48           360 Amgen Inc         80,989         0.48           1,227 Archer-Daniels-Midland Co         82,933         0.49           1,396 AstraZeneca Plc ADR         81,317         0.48           329 Automatic Data Processing Inc         81,125         0.48           381 Avery Dennison Corp         82,513         0.48           936 Baxter International Inc         80,346         0.47           322 Becton Dickinson and Co         80,977         0.48           1,301 Bristol-Myers Squibb Co         81,117         0.48           1,921 Campbell Soup Co         83,487         0.49           474 Clorox Co/The         82,647         0.49	265	Watsco Inc	82,913	0.49
Total Consumer, Cyclical         1,232,138         7.25           Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)           573         Abbott Laboratories         80,644         0.47           614         AmerisourceBergen Corp - Class A         81,594         0.48           360         Amgen Inc         80,989         0.48           1,227         Archer-Daniels-Midland Co         82,933         0.49           1,396         AstraZeneca Plc ADR         81,317         0.48           329         Automatic Data Processing Inc         81,125         0.48           381         Avery Dennison Corp         82,513         0.48           936         Baxter International Inc         80,346         0.47           322         Becton Dickinson and Co         80,977         0.48           1,301         Bristol-Myers Squibb Co         81,117         0.48           1,921         Campbell Soup Co         83,487         0.49           474         Clorox Co/The         82,647         0.49	157	WW Grainger Inc	81,364	0.48
Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%)         573 Abbott Laboratories       80,644       0.47         614 AmerisourceBergen Corp - Class A       81,594       0.48         360 Amgen Inc       80,989       0.48         1,227 Archer-Daniels-Midland Co       82,933       0.49         1,396 AstraZeneca Plc ADR       81,317       0.48         329 Automatic Data Processing Inc       81,125       0.48         381 Avery Dennison Corp       82,513       0.48         936 Baxter International Inc       80,346       0.47         322 Becton Dickinson and Co       80,346       0.47         1,301 Bristol-Myers Squibb Co       81,117       0.48         1,921 Campbell Soup Co       83,487       0.49         474 Clorox Co/The       82,647       0.49	587	Yum! Brands Inc	81,511	0.48
573       Abbott Laboratories       80,644       0.47         614       AmerisourceBergen Corp - Class A       81,594       0.48         360       Amgen Inc       80,989       0.48         1,227       Archer-Daniels-Midland Co       82,933       0.49         1,396       AstraZeneca Plc ADR       81,317       0.48         329       Automatic Data Processing Inc       81,125       0.48         381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49		Total Consumer, Cyclical	1,232,138	7.25
614 AmerisourceBergen Corp - Class A       81,594       0.48         360 Amgen Inc       80,989       0.48         1,227 Archer-Daniels-Midland Co       82,933       0.49         1,396 AstraZeneca Plc ADR       81,317       0.48         329 Automatic Data Processing Inc       81,125       0.48         381 Avery Dennison Corp       82,513       0.48         936 Baxter International Inc       80,346       0.47         322 Becton Dickinson and Co       80,977       0.48         1,301 Bristol-Myers Squibb Co       81,117       0.48         1,921 Campbell Soup Co       83,487       0.49         474 Clorox Co/The       82,647       0.49				
360 Amgen Inc       80,989       0.48         1,227 Archer-Daniels-Midland Co       82,933       0.49         1,396 AstraZeneca Plc ADR       81,317       0.48         329 Automatic Data Processing Inc       81,125       0.48         381 Avery Dennison Corp       82,513       0.48         936 Baxter International Inc       80,346       0.47         322 Becton Dickinson and Co       80,977       0.48         1,301 Bristol-Myers Squibb Co       81,117       0.48         1,921 Campbell Soup Co       83,487       0.49         474 Clorox Co/The       82,647       0.49	573	Abbott Laboratories	80,644	0.47
1,227 Archer-Daniels-Midland Co       82,933       0.49         1,396 AstraZeneca Plc ADR       81,317       0.48         329 Automatic Data Processing Inc       81,125       0.48         381 Avery Dennison Corp       82,513       0.48         936 Baxter International Inc       80,346       0.47         322 Becton Dickinson and Co       80,977       0.48         1,301 Bristol-Myers Squibb Co       81,117       0.48         1,921 Campbell Soup Co       83,487       0.49         474 Clorox Co/The       82,647       0.49	614	AmerisourceBergen Corp - Class A	81,594	0.48
1,396       AstraZeneca Plc ADR       81,317       0.48         329       Automatic Data Processing Inc       81,125       0.48         381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49				0.48
329       Automatic Data Processing Inc       81,125       0.48         381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49			82,933	0.49
381       Avery Dennison Corp       82,513       0.48         936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49	1,396	AstraZeneca Plc ADR	81,317	0.48
936       Baxter International Inc       80,346       0.47         322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49	329	Automatic Data Processing Inc	81,125	0.48
322       Becton Dickinson and Co       80,977       0.48         1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49	381	Avery Dennison Corp	82,513	0.48
1,301       Bristol-Myers Squibb Co       81,117       0.48         1,921       Campbell Soup Co       83,487       0.49         474       Clorox Co/The       82,647       0.49	936	Baxter International Inc	80,346	0.47
1,921 Campbell Soup Co       83,487       0.49         474 Clorox Co/The       82,647       0.49				
474 Clorox Co/The 82,647 0.49	1,301	Bristol-Myers Squibb Co	81,117	0.48
· · · · · · · · · · · · · · · · · · ·			83,487	0.49
1,382 Coca-Cola Co/The 81.828 0.48				
-,	1,382	Coca-Cola Co/The	81,828	0.48

## **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Value Line® Dividend Index UCITS ETF (continued)

ominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$7,779,616, 99.57%) (continued) Consumer, Non-cyclical (31 December 2020: US\$1,580,274, 20.23%) (continued)		
966	Colgate-Palmolive Co	82,438	0.48
	Constellation Brands Inc - Class A	82,318	0.48
	CVS Health Corp	81,600	0.48
	Diageo Plc ADR	81,012	0.48
	Eli Lilly & Co	80,380	0.47
	Fresenius Medical Care AG & Co KGaA ADR	81,507	0.48
	General Mills Inc	82,675	0.49
1,112	Gilead Sciences Inc	80,742	0.47
1,838	GlaxoSmithKline Plc ADR	81,056	0.48
427	Hershey Co/The	82,612	0.49
	Hormel Foods Corp	82,440	0.48
	Ingredion Inc	81,757	0.48
	J & J Snack Foods Corp	81,349	0.48
605	J M Smucker Co/The	82,171	0.48
478	Johnson & Johnson	81,772	0.48
1,281	Kellogg Co	82,522	0.49
	Kimberly-Clark Corp	82,894	0.49
	Lancaster Colony Corp	82,469	0.48
	McCormick & Co Inc/MD	83,181	0.49
776	Medtronic Plc	80,277	0.47
1,058	Merck & Co Inc	81,085	0.48
-	Mondelez International Inc	82,026	0.48
-	Novartis AG ADR	80,910	0.48
726	Novo Nordisk A/S ADR	81,312	0.48
473	PepsiCo Inc	82,165	0.48
	Pfizer Inc	80,839	0.48
1,985	Premier Inc - Class A	81,722	0.48
500	Procter & Gamble Co/The	81,790	0.48
479	Quest Diagnostics Inc	82,872	0.49
727	Robert Half International Inc	81,075	0.48
2,448	Rollins Inc	83,746	0.49
1,605	Sanofi ADR	80,411	0.47
1,522	Unilever Plc ADR	81,868	0.48
333	WD-40 Co	81,465	0.48
	Total Consumer, Non-cyclical	3,841,975	22.60
2 100	Energy (31 December 2020: US\$-, 0.00%)	02 201	0.40
2,108	Enbridge Inc	82,381	0.48
	Total Energy	82,381	0.48
1 202	Financial (31 December 2020: US\$1,630,963, 20.87%)	01 227	0.40
-	Affac Inc	81,337	0.48
	Alexandria Real Estate Equities Inc (REIT)	82,049	0.48
	Allstate Corp/The	82,120	0.48
	American Tower Corp (REIT)	83,070	0.49
	Assurant Inc	82,294	0.48
	Axis Capital Holdings Ltd	83,503	0.49
	Bank of Montreal	81,113	0.48
	Bank of New York Mellon Corp/The	80,441	0.47
-	Bank of Nova Scotia/The	81,942	0.48
	BlackRock Inc	80,569	0.47
	Camden Property Trust (REIT)	82,014	0.48
600	Canadian Imperial Bank of Commerce	80,426	0.47

## **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Value Line® Dividend Index 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 2020: US\$7,779,616, 99.57%) (continued)		
	Financial (31 December 2020: US\$1,630,963, 20.87%) (continued)		
	Cboe Global Markets Inc	81,370	0.48
	Chubb Ltd	80,997	0.48
	CME Group Inc	80,646	0.47
	CNA Financial Corp	80,975	0.48
,	Commerce Bancshares Inc/MO	81,526	0.48
	Crown Castle International Corp (REIT)	82,661	0.49
	Duke Realty Corp (REIT)	82,706	0.49
	Erie Indemnity Co - Class A	81,110	0.48
	Everest Re Group Ltd	81,902	0.48
	Goldman Sachs Group Inc/The	79,953	0.47
	Hanover Insurance Group Inc/The	81,126	0.48
	Hartford Financial Services Group Inc/The	81,260	0.48
	Houlihan Lokey Inc - Class A	79,503	0.47
	JPMorgan Chase & Co	81,075	0.48
	Marsh & McLennan Cos Inc	81,000	0.48
	Mid-America Apartment Communities Inc (REIT)	82,828	0.49
	Morgan Stanley	79,215	0.46
	Prologis Inc (REIT)	82,328	0.48
	Public Storage (REIT)	82,403	0.48
	Realty Income Corp (REIT)	81,756	0.48
	Royal Bank of Canada	81,516	0.48
	SEI Investments Co	79,649	0.47
	Sun Life Financial Inc	81,252	0.48
	T Rowe Price Group Inc	80,032	0.47
	Toronto-Dominion Bank/The	81,281	0.48
	Travelers Cos Inc/The	81,187	0.48
	US Bancorp	80,211	0.47
339	Willis Towers Watson Plc	80,509	0.47
	Total Financial	3,252,855	19.13
	Industrial (31 December 2020: US\$1,207,686, 15.46%)		
459	3M Co	81,532	0.48
957	A O Smith Corp	82,159	0.48
2,118	ABB Ltd ADR	80,844	0.47
676	AptarGroup Inc	82,797	0.49
1,962	Avnet Inc	80,893	0.48
663	Canadian National Railway Co	81,456	0.48
393	Caterpillar Inc	81,249	0.48
776	CH Robinson Worldwide Inc	83,521	0.49
1,399	Donaldson Co Inc	82,905	0.49
475	Elbit Systems Ltd	82,712	0.49
879	Emerson Electric Co	81,721	0.48
596	Garmin Ltd	81,157	0.48
391	General Dynamics Corp	81,512	0.48
	Honeywell International Inc	81,944	0.48
389	Hubbell Inc - Class B	81,017	0.48
333	Illinois Tool Works Inc	82,184	0.48
	Johnson Controls International plc	82,611	0.49
	L3Harris Technologies Inc	82,097	0.48
	Lincoln Electric Holdings Inc	81,032	0.48
	Lockheed Martin Corp	82,100	0.48
	Norfolk Southern Corp	82,763	0.49
	Northrop Grumman Corp	81,672	0.48
	1	,	

## **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Value Line® Dividend Index UCITS ETF (continued)

<u>ominal</u>	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (31 December 2020: US\$7,779,616, 99.57%) (continued) Industrial (31 December 2020: US\$1,207,686, 15.46%) (continued)		
609	Packaging Corp of America	82,915	0.49
	Raytheon Technologies Corp	81,843	0.48
	Republic Services Inc - Class A	82,276	0.48
	Rockwell Automation Inc	81,282	0.48
	Silgan Holdings Inc	82,895	0.49
	Snap-on Inc	81,629	0.48
1,421	Sonoco Products Co	82,262	0.48
498	TE Connectivity Ltd	80,347	0.47
327	Union Pacific Corp	82,381	0.48
377	United Parcel Service Inc - Class B	80,806	0.47
495	Waste Management Inc	82,616	0.49
	Total Industrial	2,703,130	15.90
	Technology (31 December 2020: US\$463,222, 5.93%)		
1,080	Amdocs Ltd	80,827	0.48
	Analog Devices Inc	81,206	0.48
	Broadridge Financial Solutions Inc	80,258	0.47
	Canon Inc ADR	78,420	0.46
747	Fidelity National Information Services Inc	81,535	0.48
3,200	Infosys Ltd ADR	80,992	0.48
	Intel Corp	80,340	0.47
	International Business Machines Corp	82,335	0.48
	Maximus Inc	81,901	0.48
	Open Text Corp	80,194	0.47
	Oracle Corp	78,925	0.46
	Paychex Inc	81,627	0.48
	SAP SE ADR	80,423	0.47
	Taiwan Semiconductor Manufacturing Co Ltd ADR	79,525	0.47
422	Texas Instruments Inc	79,534	0.47
	Total Technology	1,208,042	7.10
1 2/18	Utilities (31 December 2020: US\$1,699,023, 21.74%) ALLETE Inc	82,805	0.49
-	Alliant Energy Corp	83,046	0.49
	Ameren Corp	82,423	0.49
	American Electric Power Co Inc	82,831	0.49
	American States Water Co	83,062	0.49
	Atmos Energy Corp	81,616	0.48
	Avangrid Inc	83,399	0.49
	Avista Corp	83,323	0.49
	Black Hills Corp	82,708	0.49
	Chesapeake Utilities Corp	82,674	0.49
	CMS Energy Corp	82,483	0.49
	Consolidated Edison Inc	82,590	0.49
	Dominion Energy Inc	82,252	0.48
	DTE Energy Co	82,244	0.48
	Duke Energy Corp	82,347	0.48
	Entergy Corp	82,347	0.48
	Evergy Inc	82,401	0.48
	Eversource Energy	82,610	0.49
700	Exelon Corp	85,427	0.50
	Excion corp	,,	
1,479	Fortis Inc/Canada	82,252	0.48

## **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Value Line® Dividend Index 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 2020: US\$7,779,616, 99.57%) (continued) Utilities (31 December 2020: US\$1,699,023, 21.74%) (continued)		
735	IDACORP Inc	83,283	0.49
	MGE Energy Inc	84,060	0.49
	New Jersey Resources Corp	81,504	0.48
	NextEra Energy Inc	82,810	0.49
	NorthWestern Corp	83,053	0.49
	OGE Energy Corp	82,939	0.49
	ONE Gas Inc	82,478	0.48
	Otter Tail Corp	84,133	0.49
	Pinnacle West Capital Corp	83,014	0.49
	PNM Resources Inc	81,870	0.48
1,567	Portland General Electric Co	82,926	0.49
2,745	PPL Corp	82,515	0.49
	Public Service Enterprise Group Inc	83,146	0.49
623	Sempra Energy	82,410	0.48
1,210	Southern Co/The (Units)	82,982	0.49
1,256	Spire Inc	81,916	0.48
1,773	UGI Corp	81,398	0.48
851	WEC Energy Group Inc	82,607	0.49
1,213	Xcel Energy Inc	82,120	0.48
	Total Utilities	3,308,672	19.46
	Total Common Stock	16,933,372	99.59
	Total Transferable Securities admitted to an official stock exchange listing	16,933,372	99.59
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	16,933,372	99.59
	Cash at Bank and at Broker	57,091	0.34
	Other Net Assets	13,389	0.07
	Net Assets Attributable to Holders of Redeemable Participating Shares	17,003,852	100.00

## **SCHEDULES OF INVESTMENTS (continued)**

Transferable securities admitted to an official stock exchange listing

# First Trust Value Line® Dividend Index UCITS ETF (continued)

### As at 31 December 2021

Cash

Other Assets

**Total Assets** 

	% of Net
Country Allocation	Assets
Bermuda	0.97
Canada	6.70
Denmark	0.48
France	0.47
Germany	0.95
Guernsey	0.48
India	0.48
Ireland	1.91
Israel	0.49
Japan	0.94
Switzerland	2.38
Taiwan	0.47
United Kingdom	1.92
United States	80.95
Total Investments	99.59
Net Other Assets and Liabilities	0.41
Total	100.00
	% of Total
Analysis of Total Assets	Assets

99.53

0.34

0.13

100.00

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust NYSE Arca Biotechnology UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing		
	Common Stock (31 December 2020: US\$11,293,832, 99.91%)		
	Consumer, Non-cyclical (31 December 2020: US\$11,293,832, 99.91%)		
30,768	ACADIA Pharmaceuticals Inc	718,125	4.54
11,641	Agios Pharmaceuticals Inc	382,640	2.42
	Alkermes Plc	395,676	2.50
2,581	Alnylam Pharmaceuticals Inc	437,686	2.76
2,593	Amgen Inc	583,347	3.68
	Biogen Inc	459,687	2.90
	BioMarin Pharmaceutical Inc	627,197	3.96
	BioNTech SE ADR	560,973	3.54
	Bio-Techne Corp	560,279	3.54
	Bluebird Bio Inc	477,142	3.01
	Charles River Laboratories International Inc	502,625	3.17
	Exact Sciences Corp	423,629	2.68
24,691	Exelixis Inc	451,352	2.85
48,797	FibroGen Inc	688,038	4.35
7,965	Gilead Sciences Inc	578,339	3.65
37,887	Grifols SA ADR	425,471	2.69
1,314	Illumina Inc	499,898	3.16
8,218	Incyte Corp	603,201	3.81
15,347	Ionis Pharmaceuticals Inc	467,009	2.95
2,164	IQVIA Holdings Inc	610,551	3.86
1,664	Moderna Inc	422,623	2.67
31,124	Nektar Therapeutics - Class A	420,485	2.66
5,154	Neurocrine Biosciences Inc	438,966	2.77
10,433	QIAGEN NV	579,866	3.66
974	Regeneron Pharmaceuticals Inc	615,100	3.88
6,398	Sarepta Therapeutics Inc	576,140	3.64
3,119	Seagen Inc	482,197	3.04
6,734	Ultragenyx Pharmaceutical Inc	566,262	3.58
2,878	United Therapeutics Corp	621,878	3.93
2,962	Vertex Pharmaceuticals Inc	650,455	4.11
	Total Consumer, Non-cyclical	15,826,837	99.96
	Total Common Stock	15,826,837	99.96
	Total Transferable Securities admitted to an official stock exchange listing	15,826,837	99.96
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	15,826,837	99.96
	Cash at Bank and at Broker	12,756	0.08
	Other Net Liabilities	(7,026)	(0.04)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	15,832,567	100.00

### SCHEDULES OF INVESTMENTS

# First Trust NYSE Arca Biotechnology UCITS ETF (continued)

### As at 31 December 2021

**Total Assets** 

	% of Net
Country Allocation	Assets
Germany	3.54
Ireland	2.50
Netherlands	3.66
Spain	2.69
United States	87.57
<b>Total Investments</b>	99.96
Net Other Assets and Liabilities	0.04
Total	100.00
	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	99.92

99.92 0.08

100.00

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Nasdaq Cybersecurity UCITS ETF

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock (31 December 2020: US\$62,634,866, 99.94%) Communications (31 December 2020: US\$20,064,527, 32.01%)		
206 482	A10 Networks Inc	3,423,472	1.01
	Cisco Systems Inc/Delaware	23,184,612	6.82
44,078	·	10,786,327	3.17
	Juniper Networks Inc	11,507,833	3.38
	Mandiant Inc	10,368,946	3.05
	Mimecast Ltd	9,854,744	2.90
	Okta Inc	10,448,564	3.07
36,681	Palo Alto Networks Inc	20,422,514	6.00
84,839	Ribbon Communications Inc	513,276	0.15
161,499	Trend Micro Inc/Japan	8,961,648	2.64
41,815	VeriSign Inc	10,613,483	3.12
	<b>Total Communications</b>	120,085,419	35.31
	Consumer, Non-cyclical (31 December 2020: US\$1,660,604, 2.65%)		
119,516	Booz Allen Hamilton Holding Corp - Class A	10,133,762	2.98
	Total Consumer, Non-cyclical	10,133,762	2.98
	Industrial (31 December 2020: US\$2,874,379, 4.59%)		
93,792	Thales SA	7,978,116	2.35
	Total Industrial	7,978,116	2.35
	Technology (31 December 2020: US\$38,035,356, 60.69%)		
56,141	Accenture Plc - Class A	23,273,251	6.84
89,014	Akamai Technologies Inc	10,418,198	3.06
90,129	Check Point Software Technologies Ltd	10,505,436	3.09
106,587	Cloudflare Inc	14,016,190	4.12
92,401	Crowdstrike Holdings Inc	18,919,105	5.56
58,037	CyberArk Software Ltd	10,056,651	2.96
	Fortinet Inc	10,856,396	3.19
	Infosys Ltd ADR	2,190,327	0.64
	Leidos Holdings Inc	10,145,179	2.98
	ManTech International Corp/VA - Class A	2,679,886	0.79
	OneSpan Inc	1,182,764	0.35
	Qualys Inc	8,903,520	2.62
	Radware Ltd	4,274,762	1.26
	Rapid7 Inc	9,516,649	2.80
188,623		9,118,036	2.68
	Science Applications International Corp	5,375,506	1.58
	Splunk Inc	9,594,577	2.82
	Tenable Holdings Inc	11,183,230	3.29
	Tufin Software Technologies Ltd	618,557	0.18
	Varonis Systems Inc - Class B	9,445,223	2.78
85,937	VMware Inc	9,958,380	2.93

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Nasdaq Cybersecurity 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 2020: US\$62,634,866, 99.94%) (continued) Technology (31 December 2020: US\$38,035,356, 60.69%) (continued)		
28,916	Zscaler Inc	9,291,578	2.73
	Total Technology	201,523,401	59.25
	Total Common Stock	339,720,698	99.89
	Total Transferable Securities admitted to an official stock exchange listing	339,720,698	99.89
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	339,720,698	99.89
	Cash at Bank and at Broker	3,836,974	1.13
	Other Net Liabilities	(3,448,981)	(1.02)
	Net Assets Attributable to Holders of Redeemable Participating Shares	340,108,691	100.00
			% of Net
Country Allo	ocation		Assets
France			2.35
India			0.64
Ireland			6.84
Israel			7.49
Japan			2.64 2.90
Jersey United States			77.03
Total Investi			99.89
	ssets and Liabilities		0.11
Total	See Mile Distriction		100.00
			% of Total
Analysis of T			Assets
	securities admitted to an official stock exchange listing		98.81
Cash			1.12
Other Assets Total Assets			0.07 100.00
Total Assets			100.00

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Strategic Metal and Energy Equity UCITS Fund<sup>1</sup>

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing		
	Common Stock		
	<b>Basic Materials</b>		
320	Agnico Eagle Mines Ltd (Units)	17,005	1.39
	Alamos Gold Inc - Class A	5,122	0.42
	AngloGold Ashanti Ltd ADR	14,518	1.19
	Argonaut Gold Inc	1,264	0.10
	B2Gold Corp	6,995	0.57
	Barrick Gold Corp	33,402	2.74
	Centerra Gold Inc	3,805	0.31
	Chalice Mining Ltd	4,823	0.39
	Cia de Minas Buenaventura SAA ADR	3,397	0.39
	Coeur Mining Inc	2,197	0.28
	Dundee Precious Metals Inc (Units)	1,814	0.15
	Eldorado Gold Corp	2,880	0.24
	Endeavour Mining Plc	9,110	0.75
	Endeavour Silver Corp	1,084	0.09
	Equinox Gold Corp	3,429	0.28
	Evolution Mining Ltd	9,009	0.74
	Falcon Metals Ltd/Australia	88	0.01
434	First Majestic Silver Corp	4,822	0.40
434	Fortuna Silver Mines Inc	1,693	0.14
241	Franco-Nevada Corp	33,328	2.73
1,241	Fresnillo Plc	15,007	1.23
423	GoGold Resources Inc	1,015	0.08
1,474	Gold Fields Ltd ADR	16,199	1.33
1,047	Harmony Gold Mining Co Ltd ADR	4,303	0.35
	Hecla Mining Co (Units)	4,771	0.39
	IAMGOLD Corp	2,532	0.21
	K92 Mining Inc	1,941	0.16
	Karora Resources Inc (Units)	754	0.06
	Kinross Gold Corp	12,189	1.00
	Lundin Gold Inc	3,258	0.27
	Newcrest Mining Ltd	16,997	1.39
	Newmont Corp	34,607	2.84
	Northern Star Resources Ltd		1.09
		13,266	
	Osisko Gold Royalties Ltd	3,418	0.28
	Pan American Silver Corp	8,914	0.73
787	·	13,980	1.14
110		11,573	0.95
294		1,823	0.15
	SSR Mining Inc	6,266	0.51
130	Torex Gold Resources Inc	1,353	0.11
96	Victoria Gold Corp	1,083	0.09
240	Wesdome Gold Mines Ltd	2,187	0.18
722	Wheaton Precious Metals Corp	30,995	2.54
1,621	Yamana Gold Inc (Units)	6,827	0.56
	Total Basic Materials	375,043	30.74
	Consumer, Cyclical		
61	World Fuel Services Corp	1,615	0.13
	Total Consumer, Cyclical	1,615	0.13
	Energy		
	Advantage Energy Ltd	1,115	0.09

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Strategic Metal and Energy Equity UCITS Fund<sup>1</sup> (continued)

Nominal	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (continued)		
	Energy (continued)		
308	Antero Resources Corp	5,390	0.44
358	APA Corp	9,627	0.79
711	ARC Resources Ltd	6,473	0.53
538	Baytex Energy Corp	1,665	0.14
76	Berry Corp	640	0.05
262	Birchcliff Energy Ltd	1,340	0.11
	Brigham Minerals Inc - Class A	1,160	0.09
79	California Resources Corp	3,374	0.28
63	Callon Petroleum Co	2,977	0.24
921	Canadian Natural Resources Ltd	38,971	3.19
	Cardinal Energy Ltd (Units)	514	0.04
	Cenovus Energy Inc	24,336	1.99
	Centennial Resource Development Inc/DE - Class A	1,627	0.13
	Chesapeake Energy Corp	7,549	0.62
	Chevron Corp	74,282	6.09
	Civitas Resources Inc	4,015	0.33
	CNX Resources Corp	2,901	0.24
	Comstock Resources Inc	1,828	0.24
	ConocoPhillips	75,067	6.15
	Continental Resources Inc/OK	16,382	
			1.34
	Coterra Energy Inc	15,200	1.25
	Crescent Point Energy Corp	3,030	0.25
	CVR Energy Inc	1,664	0.14
	Delek US Holdings Inc	1,049	0.09
	Denbury Inc	3,676	0.30
	Devon Energy Corp	29,602	2.43
	Diamondback Energy Inc	19,305	1.58
	Earthstone Energy Inc - Class A	908	0.07
	Enerplus Corp	2,672	0.22
	EOG Resources Inc	50,100	4.11
	EQT Corp	8,222	0.67
1,194	Exxon Mobil Corp	73,061	5.99
83	Falcon Minerals Corp	404	0.03
144	Freehold Royalties Ltd	1,328	0.11
199	Headwater Exploration Inc	811	0.07
309	Hess Corp	22,875	1.87
	HollyFrontier Corp	5,278	0.43
677		24,450	2.00
	Kelt Exploration Ltd	702	0.06
	Kosmos Energy Ltd	1,519	0.12
	Laredo Petroleum Inc	962	0.08
	Magnolia Oil & Gas Corp - Class A	4,227	0.35
	Marathon Oil Corp	12,545	1.03
	Marathon Petroleum Corp	37,562	3.08
	Matador Resources Co	4,209	0.34
	Murphy Oil Corp	3,969	0.34
	New Fortress Energy Inc - Class A	4,949	0.33
	Northern Oil and Gas Inc		0.41
		1,585	
	NuVista Energy Ltd	1,229	0.10
	Oasis Petroleum Inc	2,394	0.20
	Occidental Petroleum Corp	26,990	2.21
	Ovintiv Inc	8,560	0.70
58	Par Pacific Holdings Inc	956	0.08

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Strategic Metal and Energy Equity UCITS Fund<sup>1</sup> (continued)

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (continued)		
121	Energy (continued)	2.550	0.21
	Paramount Resources Ltd - Class A	2,550	0.21
	Parkland Corp	4,184	0.34
	PBF Energy Inc - Class A	1,479	0.12
	PDC Energy Inc	4,634	0.38
	Peyto Exploration & Development Corp	1,227	0.10
	Phillips 66	31,592	2.59
	Pioneer Natural Resources Co	37,649	3.09
	Range Resources Corp	4,529	0.37
	Ranger Oil Corp	1,131	0.09
	Ring Energy Inc	221	0.02
	SandRidge Energy Inc	377	0.03
	SilverBow Resources Inc	305	0.02
	SM Energy Co	3,479	0.28
	Southwestern Energy Co	4,618	0.38
	Spartan Delta Corp	681	0.06
	Suncor Energy Inc	35,930	2.94
	Surge Energy Inc	276	0.02
	Talos Energy Inc	794	0.06
	Tellurian Inc	1,411	0.12
	Valero Energy Corp	30,720	2.52
	Vermilion Energy Inc	1,989	0.16
	Viper Energy Partners LP (Units)	3,516	0.29
	W&T Offshore Inc	442	0.04
3/	Whiting Petroleum Corp	2,393	0.20
	Total Energy	833,353	68.29
	Total Common Stock	1,210,011	99.16
	Total Transferable Securities admitted to an official stock exchange listing	1,210,011	99.16
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	1,210,011	99.16
	Cash at Bank and at Broker	17,932	1.47
	Other Net Liabilities	(7,665)	(0.63)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	1,220,278	100.00
			% of Net
<b>Country Allo</b>	ocation		Assets
Australia			3.62
Canada			29.22
Jersey			1.14
Peru			0.28
South Africa			2.87
United Kingd			1.98
United States			60.05
<b>Total Investr</b>			99.16
	ssets and Liabilities		0.84
Total			100.00

### **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Strategic Metal and Energy Equity UCITS Fund<sup>1</sup> (continued)

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	97.97
Cash	1.45
Other Assets	0.58
Total Assets	100.00

<sup>&</sup>lt;sup>1</sup>Please refer to Note 20 for details of significant events during the financial year.

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Global Capital Strength ESG Leaders UCITS ETF<sup>1</sup>

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock Basic Materials		
36,771	Nan Ya Plastics Corp	113,502	2.04
	Total Basic Materials	113,502	2.04
	Communications		
	Cisco Systems Inc/Delaware	120,213	2.16
	Hellenic Telecommunications Organization SA	111,797	2.01
-	Thomson Reuters Corp	104,428	1.88
	Wolters Kluwer NV	109,213	1.97
	<b>Total Communications</b>	445,651	8.02
	Consumer, Cyclical		
	Ferguson Plc	121,410	2.18
	Home Depot Inc/The	107,488	1.93
	President Chain Store Corp	100,950	1.82
	Total Consumer, Cyclical	329,848	5.93
	Consumer, Non-cyclical		
	Amgen Inc	117,659	2.12
	Automatic Data Processing Inc	110,961	2.00
	Bureau Veritas SA	109,140	1.96
	Coca-Cola Co/The	117,413	2.11
	Colgate-Palmolive Co	118,281	2.13
	Essity AB	106,495	1.92
	Gilead Sciences Inc	109,568	1.97
5,143	GlaxoSmithKline Plc	111,915	2.01
667	Johnson & Johnson	114,104	2.05
265	Moody's Corp	103,504	1.86
	Novo Nordisk A/S	109,009	1.96
	PepsiCo Inc	113,085	2.03
	Procter & Gamble Co/The	117,778	2.12
-	Rentokil Initial Plc	101,113	1.82
	Roche Holding AG	116,916	2.10
	SGS SA	113,701	2.05
	Unilever Plc	108,590	1.95
	Want Want China Holdings Ltd	112,043	2.02
	Zoetis Inc	114,206	2.05
	Total Consumer, Non-cyclical	2,125,481	38.23
	Financial		
	Allstate Corp/The	112,356	2.02
	Commercial International Bank Egypt SAE	107,528	1.93
	Deutsche Boerse AG	110,573	1.99
	Intact Financial Corp	109,468	1.97
	Intercontinental Exchange Inc	108,732	1.96
	Marsh & McLennan Cos Inc National Bank of Canada	110,202	1.98
	Progressive Corp/The	102,611 114,968	1.84 2.07
	St James's Place Plc	115,470	2.08
	Sun Life Financial Inc	109,586	1.97
	Total Financial	1,101,494	19.81
	Industrial		
	III WUSU I I I I I I I I I I I I I I I I I I		
	3M Co	115,282	2.07

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Global Capital Strength ESG Leaders UCITS ETF<sup>1</sup> (continued)

	Security Description	Fair Value US\$	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued) Common Stock (continued)		
	Industrial (continued)		
1.184	Ball Corp	113,984	2.05
	Canadian National Railway Co	101,236	1.82
	CSX Corp	112,913	2.03
	Illinois Tool Works Inc	110,320	1.98
	Norfolk Southern Corp	117,000	2.11
	Union Pacific Corp	111,101	2.00
	Xylem Inc/NY	102,891	1.85
	Total Industrial	1,001,750	18.02
	Technology		
292	Accenture Plc - Class A	121,048	2.18
	Microsoft Corp	105,941	1.91
	Taiwan Semiconductor Manufacturing Co Ltd	100,829	1.81
	Tata Consultancy Services Ltd	111,393	2.00
	Total Technology	439,211	7.90
	Total Common Stock	5,556,937	99.95
	Total Transferable Securities admitted to an official stock exchange listing	5,556,937	99.95
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	5,556,937	99.95
	Cash at Bank and at Broker	17,377	0.31
	Other Net Liabilities	(14,658)	(0.26)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	5,559,656	100.00
			% of Net
Country Allo	ocation		Assets
Canada			9.48
Cayman Islan	ds		2.02
Denmark			1.96
Egypt			1.93
France			1.96
Germany			1.99
Greece			2.01
India			2.00
Ireland			2.18
Jersey			2.18
Netherlands			1.97
Sweden			1.92
Switzerland			4.15
Taiwan			5.67
United Kingd			7.86
United States			50.67
<b>Total Investi</b>			99.95
	ssets and Liabilities		0.05
Total			100.00

## **SCHEDULES OF INVESTMENTS (continued)**

# First Trust Global Capital Strength ESG Leaders UCITS ETF<sup>1</sup> (continued)

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	99.63
Cash	0.31
Other Assets	0.06
Total Assets	100.00

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust IPOX® Europe Equity Opportunities UCITS ETF<sup>1</sup>

Nominal	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing Common Stock Basic Materials		
276	Atotech Ltd	6,194	0.28
	Total Basic Materials	6,194	0.28
	Communications		
263	About You Holding SE	5,381	0.24
	Airtel Africa Plc '144A'	25,406	1.14
	Auction Technology Group Plc	3,070	0.14
	HeadHunter Group Plc ADR	16,084	0.72
301	JCDecaux SA	6,622	0.30
	MYT Netherlands Parent BV ADR	2,238	0.10
	Prosus NV	97,280	4.38
	Spotify Technology SA	24,901	1.12
	Tele2 AB	24,501	1.10
585	Trustpilot Group Plc '144A'	2,281	0.10
	Total Communications	207,764	9.34
	Consumer, Cyclical		
	Believe SA	2,298	0.10
	Capri Holdings Ltd	39,499	1.78
	Daimler Truck Holding AG	37,618	1.69
	D'ieteren Group	40,326	1.82
	Dr. Martens Plc	7,213	0.33
	Europris ASA '144A'	3,740	0.17
	Frasers Group Plc Harvia Oyj	6,529 1,526	0.29 0.07
	IMCD NV	39,329	1.77
	MIPS AB	19,253	0.87
	Musti Group Oyj	1,455	0.06
	On Holding AG	29,192	1.31
	Pirelli & C SpA '144A'	23,766	1.07
212		1,586	0.07
	Thule Group AB '144A'	33,479	1.51
	Universal Music Group NV	50,874	2.29
	Vivo Energy Plc '144A'	2,814	0.13
	Volvo Car AB	31,538	1.42
1,017	Watches of Switzerland Group Plc '144A'	17,201	0.77
	Total Consumer, Cyclical	389,236	17.52
	Consumer, Non-cyclical		
	Abcam Plc ADR	6,710	0.30
	Adyen NV '144A'	161,805	7.29
	Allfunds Group Plc	23,107	1.04
	Bicycle Therapeutics Plc ADR	8,885	0.40
	BioNTech SE ADR	50,554	2.28
	Bravida Holding AB '144A'	3,553	0.16
	Dermapharm Holding SE	6,787	0.31
	ICON Plc Inmode Ltd	31,319	1.41
	Inmode Ltd Lifco AB	8,379 46,484	0.38
	Medicover AB - Class B	46,484 27,024	2.09 1.22
	Nexi SpA '144A'	31,743	1.43
	Orkla ASA	12,486	0.56
	Oxford Nanopore Technologies Plc	9,652	0.30
1,101	Ontota I anopolo I connotogico I lo	7,032	013

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust IPOX® Europe Equity Opportunities UCITS ETF¹ (continued)

Nominal	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (continued)		
	Consumer, Non-cyclical (continued)		
	Pernod Ricard SA	74,448	3.35
	PolyPeptide Group AG '144A'	6,215	0.28
	Siemens Healthineers AG '144A'	178,635	8.04
314	Stevanato Group SpA Synlab AG	8,252 7,410	0.37 0.33
	UCB SA	27,596	1.24
	Valneva SE	3,650	0.17
	Total Consumer, Non-cyclical	734,694	33.08
	Energy		
466	Corp ACCIONA Energias Renovables SA	15,182	0.68
74	SolarEdge Technologies Inc	18,258	0.82
254	Technip Energies NV	3,256	0.15
	Total Energy	36,696	1.65
	Financial		
	Antin Infrastructure Partners SA	8,522	0.38
	BAWAG Group AG '144A'	12,303	0.55
	Bridgepoint Group Plc '144A'	6,841	0.31
	Cibus Nordic Real Estate AB CTP NV '144A'	3,785	0.17 0.72
	EQT AB	15,895 67,420	3.03
	Janus Henderson Group Plc	8,888	0.40
	Kojamo Oyj	14,847	0.40
	NatWest Group Plc	53,689	2.42
	Ninety One Plc	17,244	0.78
1,238	Nordnet AB publ	20,874	0.94
	Nyfosa AB	4,091	0.18
	Quilter Plc '144A'	4,185	0.19
	Samhallsbyggnadsbolaget i Norden AB	14,773	0.67
	Shurgard Self Storage SA	7,245	0.33
2,138	Storskogen Group AB	12,775	0.58
	Total Financial Industrial	273,377	12.32
31	Alfen Beheer BV '144A'	2,736	0.12
	ANDRITZ AG	6,671	0.30
170	Befesa SA '144A'	11,458	0.52
	Biffa Plc '144A'	4,620	0.21
	Elkem ASA '144A'	2,691	0.12
	Instalco AB	5,611	0.25
	Kornit Digital Ltd	21,020	0.94
	nVent Electric Plc	43,741	1.97
	SIG Combibloc Group AG Vantage Towers AG	23,466 46,078	1.06 2.08
	VAT Group AG '144A'	53,941	2.43
420	•	21,739	0.98
	Total Industrial	243,772	10.98
	Technology		
4,852	<del></del>	16,830	0.76
	Avast Plc '144A'	10,595	0.48
	Cint Group AB	2,986	0.14
124	Crayon Group Holding ASA '144A'	2,263	0.10

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust IPOX® Europe Equity Opportunities UCITS ETF¹ (continued)

Nominal	Security Description	Fair Value €	% of Net Assets
	Transferable Securities admitted to an official stock exchange listing (continued)		
	Common Stock (continued) Technology (continued)		
1 005	Dassault Systemes SE	98,604	4.44
	Endava Plc ADR	46,514	2.10
	Global-e Online Ltd	11,483	0.52
	Monday.com Ltd	16,831	0.76
	Netcompany Group A/S '144A'	11,746	0.53
267	1 7 1	6,782	0.31
	Sensirion Holding AG '144A'	5,021	0.23
	SUSE SA	9,608	0.43
168	TietoEVRY Oyj	4,617	0.21
529	Truecaller AB - Class B	5,847	0.26
2,014	Wise Plc - Class A	18,149	0.82
	Total Technology	267,876	12.09
	Utilities		
565	Drax Group Plc	4,071	0.18
1,146	1	6,936	0.31
1,036	Uniper SE	43,305	1.95
	Total Utilities	54,312	2.44
	Total Common Stock	2,213,921	99.70
	Total Transferable Securities admitted to an official stock exchange listing	2,213,921	99.70
	Total Financial Assets and Liabilities at Fair Value through Profit or Loss	2,213,921	99.70
	Cash at Bank and at Broker	7,565	0.34
	Other Net Liabilities	(999)	(0.04)
	Net Assets Attributable to Holders of Redeemable		
	Participating Shares	2,220,487	100.00

# **SCHEDULES OF INVESTMENTS (continued)**

# First Trust IPOX® Europe Equity Opportunities UCITS ETF¹ (continued)

	% of Net
Country Allocation	Assets
Austria	0.85
Belgium	3.06
Bermuda	0.76
British Virgin Islands	1.78
Cyprus	0.72
Denmark	0.53
Finland	1.01
France	9.05
Germany	16.92
Ireland	3.38
Israel	3.58
Italy	3.18
Jersey	0.68
Luxembourg	2.40
Netherlands	16.82
Norway	0.95
Spain	0.68
Sweden	14.66
Switzerland	5.31
United Kingdom	12.56
United States	0.82
Total Investments	99.70
Net Other Assets and Liabilities	0.30
Total	100.00

	% of Total
Analysis of Total Assets	Assets
Transferable securities admitted to an official stock exchange listing	99.65
Cash	0.34
Other Assets	0.01
Total Assets	100.00

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

#### First Trust US Large Cap Core AlphaDEX® UCITS ETF

#### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
8,709	Dell Technologies Inc	658,560
1,208	Paycom Software Inc	584,870
15,575	Discovery Inc	572,344
8,968	Intel Corp	570,954
49,512	PG&E Corp	538,312
6,892	DuPont de Nemours Inc	520,690
8,230	Dow Inc	502,452
2,214	Equifax Inc	500,489
2,691	Global Payments Inc	500,049
948	MSCI Inc - Class A	497,634
4,010	Entegris Inc	487,825
1,746	Bill.com Holdings Inc	485,281
6,723	Hologic Inc	483,698
9,857	Carlyle Group Inc/The (Units)	482,730
10,043	Ally Financial Inc	477,066
8,636	American International Group Inc	473,860
416	Markel Corp	473,645
6,567	Dynatrace Inc	471,808
7,394	Bath & Body Works Inc	471,392
1,449	Waters Corp	464,098

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
1,922	Roku Inc	691,071
2,924	Moderna Inc	677,497
9,213	Valero Energy Corp	641,830
45,014	Lumen Technologies Inc	571,459
8,710	Pinterest Inc	569,960
10,099	Cardinal Health Inc	557,092
9,997	Exxon Mobil Corp	553,344
2,194	DocuSign Inc	538,660
2,396	Crowdstrike Holdings Inc	536,827
2,047	PayPal Holdings Inc	533,263
924	Lam Research Corp	528,827
2,878	Tractor Supply Co	527,345
7,768	EOG Resources Inc	527,296
1,822	Veeva Systems Inc	518,776
1,463	Twilio Inc	510,402
3,529	Pioneer Natural Resources Co	503,885
3,105	Trade Desk Inc/The	502,024
9,317	PulteGroup Inc	492,988
16,246	VICI Properties Inc (REIT)	481,925
3,956	J M Smucker Co/The	481,546

The significant portfolio changes reflect the aggregate purchases of a security exceeding one percent of the total value of purchases for the financial year and the aggregate disposals of a security exceeding one percent of the total value of sales for the financial year.

# First Trust Emerging Markets AlphaDEX $^{\otimes}$ UCITS ETF

#### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
652,309	Innolux Corp	527,974
57,585	Braskem SA - Preference	474,954
80,000	Kingboard Holdings Ltd	433,142
203,142	Evergreen Marine Corp Taiwan Ltd	413,115
330,000	Seazen Group Ltd	413,034
1,540,000	Metallurgical Corp of China Ltd 'H'	408,388
218,638	GAIL India Ltd	405,652
360,000	China Resources Cement Holdings Ltd	405,216
468,420	AU Optronics Corp	392,480
632,000	Angang Steel Co Ltd 'H'	386,998
74,644	Sasa Polyester Sanayi AS	386,110
68,977	Jindal Steel & Power Ltd	377,097
286,000	Lenovo Group Ltd	369,605
274,000	Logan Group Co Ltd	360,907
21,378	Vale SA	360,714
662,000	China Petroleum & Chemical Corp 'H'	353,991
22,610	Sasol Ltd	350,061
324,674	Old Mutual Ltd	349,494
572,000	MMG Ltd	347,842
61,271	JBS SA	347,485

#### First Trust Emerging Markets AlphaDEX® UCITS ETF (continued)

#### For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
704,062	COSCO SHIPPING Holdings Co Ltd 'H'	1,024,444
608,000	Zijin Mining Group Co Ltd	791,460
360,950	United Microelectronics Corp	694,029
440,364	China Hongqiao Group Ltd	610,144
401,683	Yankuang Energy Group Co Ltd 'H'	563,548
153,700	PTT Exploration & Production PCL	552,375
30,771	Northam Platinum Ltd	548,024
264,000	Yadea Group Holdings Ltd '144A'	542,284
181,000	Great Wall Motor Co Ltd 'H'	533,052
176,065	Evergreen Marine Corp Taiwan Ltd	529,679
28,291	Impala Platinum Holdings Ltd	521,674
300,726	Polskie Gornictwo Naftowe i Gazownictwo SA	506,751
236,000	Jiangxi Copper Co Ltd	467,111
148,599	Unimicron Technology Corp	463,184
312,251	China Longyuan Power Group Corp Ltd 'H'	449,425
65,440	MTN Group Ltd	443,753
243,567	China Resources Power Holdings Co Ltd	443,279
144,000	Flat Glass Group Co Ltd	434,798
100,000	China Meidong Auto Holdings Ltd	420,718
150,058,092	Federal Grid Co Unified Energy System PJSC	418,713

#### First Trust United Kingdom AlphaDEX® UCITS ETF

#### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost £
261,257	Tritax Big Box REIT Plc (REIT)	558,607
16,375	Future Plc	549,484
45,093	3i Group Plc	549,132
34,533	SSE Plc	543,208
33,972	Imperial Brands Plc	539,979
189,242	abrdn plc	531,028
125,848	Royal Mail Plc	525,120
30,272	IMI Plc	508,899
66,209	Barratt Developments Plc	463,664
37,308	Segro Plc (REIT)	447,050
50,895	IG Group Holdings Plc	445,822
27,778	St James's Place Plc	431,099
15,499	British American Tobacco Plc	426,341
19,316	Intermediate Capital Group Plc	422,967
129,262	Glencore Plc	388,025
311,158	Vodafone Group Plc	386,155
52,881	Tate & Lyle Plc	369,516
23,385	Polymetal International Plc	361,544
11,515	Johnson Matthey Plc	343,117
148,685	WM Morrison Supermarkets Ltd	341,926
7,042	Dechra Pharmaceuticals Plc	340,831
17,479	Softcat Plc	333,512
64,951	Evraz Plc	331,876
127,894	ConvaTec Group Plc '144A'	325,022
10,597	Diploma Plc	324,968
46,007	Pearson Plc	324,933
45,491	Phoenix Group Holdings Plc	311,442
31,587	WPP Plc	306,683
115,336	Investec Plc	300,963
83,677	Kingfisher Plc	283,989
173,658	Barclays Plc	283,401
63,450	Signature Aviation Ltd	273,174
82,089	Direct Line Insurance Group Plc	256,721
30,910	Fresnillo Plc	252,986
104,422	Tesco Plc	252,193
89,377	J Sainsbury Plc	251,231
119,737	M&G Plc	250,116
62,455	Aviva Plc	243,767
11,212	Weir Group PLC/The	226,060
3,985	Rio Tinto Plc	225,790
11,460	Entain Plc	224,722
21,052	United Utilities Group Plc	220,744

#### First Trust United Kingdom AlphaDEX® UCITS ETF (continued)

#### For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds £
258,347	WM Morrison Supermarkets Ltd	706,862
92,943	Meggitt PLC	402,971
11,619	Spectris PLC	390,941
2,508	Flutter Entertainment PLC	373,481
52,293	Barratt Developments PLC	354,321
7,221	ASOS PLC	341,777
26,496	Carnival PLC	332,042
2,959	Games Workshop Group PLC	331,019
12,879	Ocado Group PLC	329,716
194,962	Taylor Wimpey PLC	315,284
16,124	Weir Group PLC/The	307,903
20,295	Royal Dutch Shell PLC	299,657
6,335	Ashtead Group PLC	299,084
47,967	Evraz PLC	292,326
13,670	Mondi PLC	265,460
6,149	Dialog Semiconductor Ltd	260,610
18,308	Antofagasta PLC	260,183
8,855	Bellway PLC	260,103
45,676	Royal Mail PLC	254,835
63,450	Signature Aviation Ltd	251,819
84,156	Investec PLC	248,406
211,993	ITV PLC	243,405
150,169	Quilter PLC '144A'	237,568
130,293	NatWest Group PLC	236,191
69,546	Glencore PLC	234,696
63,399	boohoo Group PLC	233,888
2,229	Ferguson PLC	230,446
41,003	Rentokil Initial PLC	218,633
38,097	B&M European Value Retail SA	216,100
12,497	Polymetal International PLC	206,210
14,652	Prudential PLC	201,350
7,916 116,589	Bunzl PLC	199,820
-	BT Group PLC	199,063
111,105 6,664	Barclays PLC Anglo American PLC	193,033 192,660
1,644	Spirax-Sarco Engineering PLC	192,000
23,698	Pearson PLC	190,892
8,513	Associated British Foods PLC	180,034
117,551	International Consolidated Airlines Group SA	179,742
18,967	JD Sports Fashion PLC	179,742
5,644	Derwent London PLC (REIT)	176,629
6,805	Halma PLC	173,307
13,169	Dunelm Group PLC	170,538
15,107	Duneim Group i De	170,550

# First Trust Eurozone AlphaDEX® UCITS ETF

#### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		$\epsilon$
34,824	Vonovia SE	1,957,527
56,947	Valmet Oyj	1,896,950
6,121	Sofina SA	1,890,248
24,720	BE Semiconductor Industries NV	1,885,359
12,237	QT Group Oyj	1,829,095
262,790	Telekom Austria AG	1,817,937
162,934	Vivendi SE	1,814,905
21,868	Eurazeo SE	1,813,700
101,298	ProSiebenSat.1 Media SE	1,806,591
191,009	Banca Mediolanum SpA	1,798,674
100,681	Kojamo Oyj	1,794,758
443,396	Telefonica SA	1,789,660
21,304	Dermapharm Holding SE	1,760,748
2,448,724	Banco de Sabadell SA	1,760,580
95,828	OCI NV	1,756,778
37,109	APERAM SA	1,749,807
706,429	Telefonica Deutschland Holding AG	1,735,496
725,234	Banco BPM SpA	1,722,710
151,202	Poste Italiane SpA '144A'	1,715,950
155,111	thyssenkrupp AG	1,710,676
67,949	ArcelorMittal SA	1,655,046
133,393	Electricite de France SA	1,654,312
9,106	IMCD NV	1,555,772
355,596	Bank of Ireland Group Plc	1,540,863
5,698	ASM International NV	1,524,445
41,553	Grupo Catalana Occidente SA	1,485,535

# First Trust Eurozone AlphaDEX® UCITS ETF (continued)

## For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		$\epsilon$
43,643	Deutsche Wohnen SE	2,235,786
40,593	RTL Group SA	2,023,693
262,790	Telekom Austria AG	2,017,359
324,208	Aroundtown SA	2,005,635
35,983	Publicis Groupe SA	2,004,782
11,297	SOITEC	1,997,230
46,403	Signify NV '144A'	1,977,717
10,895	Iliad SA	1,971,161
917	Adyen NV '144A'	1,846,534
56,947	Valmet Oyj	1,815,206
64,157	Kesko Oyj	1,777,266
86,349	Suez SA	1,715,760
59,661	Siemens Gamesa Renewable Energy SA	1,681,323
609,819	Banco BPM SpA	1,680,588
29,349	LANXESS AG	1,663,358
53,978	Evonik Industries AG	1,618,553
39,927	Jungheinrich AG - Preference	1,602,776
62,997	1&1 AG	1,559,789
30,517	Deutsche Post AG	1,555,200
12,111	Wacker Chemie AG	1,542,535

#### First Trust Indxx NextG UCITS ETF<sup>1</sup>

#### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
1,559	LG Electronics Inc	US\$ 198,669
1,339	Lenovo Group Ltd	198,009
2,877	Intel Corp	167,278
13,527	Telefonaktiebolaget LM Ericsson - Class B	167,023
1,182	VMware Inc	166,151
43,439	ASE Technology Holding Co Ltd	165,423
2,479	GDS Holdings Ltd ADR	164,250
2,090	Amdocs Ltd	163,161
1,196	International Business Machines Corp	162,410
1,057	Samsung SDS Co Ltd	161,656
11,014 917	Mitsubishi Electric Corp Skyworks Solutions Inc	159,829 159,377
4,653	MediaTek Inc	159,377
915	Qorvo Inc	158,150
2,414	Kyocera Corp	155,067
10,153	Hewlett Packard Enterprise Co	154,200
1,131,423	China Tower Corp Ltd 'H' '144A'	153,908
2,800	NEC Corp	150,737
914	Fujitsu Ltd	150,060
2,140	Samsung Electronics Co Ltd	149,374
814	Crown Castle International Corp (REIT)	148,059
20,141	Wipro Ltd ADR	146,383
1,400	Sony Group Corp	144,707
7,185 1,229	Infosys Ltd ADR Taiwan Semiconductor Manufacturing Co Ltd ADR	142,798 142,344
13,669	Delta Electronics Inc	142,196
1,721	Micron Technology Inc	142,169
565	American Tower Corp (REIT)	142,134
2,681	Cisco Systems Inc/Delaware	140,838
187	Equinix Inc (REIT)	139,384
279	NVIDIA Corp	138,781
931	Digital Realty Trust Inc (REIT)	138,354
706	NXP Semiconductors NV	138,304
47,514	ZTE Corp 'H'	138,172
57,192 919	BT Group Plc Keysight Technologies Inc	138,075 136,011
684	F5 Inc	135,757
11,955	Infrastrutture Wireless Italiane SpA '144A'	135,176
12,214	Renesas Electronics Corp	134,509
37,233	Taiwan Mobile Co Ltd	134,063
2,214	Elisa Oyj	133,647
285	Broadcom Inc	133,612
3,295	Infineon Technologies AG	132,676
2,416	Ciena Corp	132,532
1,002	Apple Inc	132,017

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

#### First Trust Indxx NextG UCITS ETF<sup>1</sup> (continued)

For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Purchases (unaudited) (continued)**

Nominal	Security Description	Cost
		US\$
823	Analog Devices Inc	131,845
5,017	Juniper Networks Inc	131,837
403	Arista Networks Inc	131,431
10,014	SoftBank Corp	131,036
4,884	Nippon Telegraph & Telephone Corp	128,728
1,476	Advanced Micro Devices Inc	128,597
3,395	STMicroelectronics NV	127,322
1,480	Lumentum Holdings Inc	127,282
424	SBA Communications Corp (REIT) - Class A	126,127
53,600	Xiaomi Corp '144A'	125,431
932	Xilinx Inc	124,945
62,534	Ooredoo QPSC	124,905
975	CoreSite Realty Corp (REIT)	124,891
26,586	Nokia Oyj ADR	123,767
1,726	CyrusOne Inc (REIT)	123,564
64,248	United Microelectronics Corp	123,062
898	QUALCOMM Inc	120,541

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

### First Trust Indxx NextG UCITS ETF<sup>1</sup> (continued)

#### For the financial year ended 31 December 2021 (continued)

Statement of Significant Sales (unaudited)		Proceeds
1,109	CoreSite Realty Corp (REIT)	US\$ 177,812
382	NVIDIA Corp	131,320
1,359	Marvell Technology Inc	104,848
803	Advanced Micro Devices Inc	100,353
530	Arista Networks Inc	97,912
499	Xilinx Inc	92,165
73,178	Lenovo Group Ltd	87,562
2,318	MediaTek Inc	82,409
624	LG Electronics Inc	79,440
464	Keysight Technologies Inc	79,095
9,709	Wipro Ltd ADR	74,515
3,753	Tech Mahindra Ltd	74,128
18,190	ASE Technology Holding Co Ltd	71,826
1,136	Ciena Corp	70,829
461	Apple Inc	70,806
637	Sony Group Corp	69,984
1,043	Globe Telecom Inc	68,637
124	Broadcom Inc	67,552
3,184	Infosys Ltd ADR	67,140
35,137	Ooredoo QPSC	65,980
389	Fujitsu Ltd	65,170
2,171	Juniper Networks Inc	61,376
1,425	STMicroelectronics NV	60,654
359	QUALCOMM Inc	59,067
3,866	Hewlett Packard Enterprise Co	58,739
287	NXP Semiconductors NV	57,964
4,300	KT Corp ADR	56,959
6,289	Emirates Telecommunications Group Co PJSC	56,752
299	Crown Castle International Corp (REIT)	56,356 55,700
864 1,009	Kyocera Corp Cisco Systems Inc/Delaware	55,700 55,318
262	F5 Inc	55,222
4,789	Renesas Electronics Corp	55,044
351	Digital Realty Trust Inc (REIT)	54,536
696	Amdoes Ltd	54,006
206	American Tower Corp (REIT)	53,818
10,858	Nokia Oyj ADR	53,775
13,452	Telia Co AB	52,363
3,374	Telenor ASA	52,301
54,338	DiGi.Com Bhd	52,177
378	International Business Machines Corp	51,364
301	Skyworks Solutions Inc	50,197
879	Intel Corp	49,865
64	Equinix Inc (REIT)	49,269
1,186	Infineon Technologies AG	49,163
655	CyrusOne Inc (REIT)	48,977
568	Micron Technology Inc	48,426
299	Analog Devices Inc	48,380
150	SBA Communications Corp (REIT) - Class A	48,153
404	Taiwan Semiconductor Manufacturing Co Ltd ADR	47,467
283	Qorvo Inc	47,313

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

The significant portfolio changes reflect the aggregate disposals of a security exceeding one percent of the total value of sales for the financial year.

### First Trust US Equity Opportunities UCITS ETF

#### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
13,511	Snap Inc	833,267
4,014	Airbnb Inc	677,073
10,890	Marvell Technology Inc	625,227
11,241	Uber Technologies Inc	563,698
6,268	Tradeweb Markets Inc - Class A	481,052
1,695	Coinbase Global Inc	456,136
12,564	Keurig Dr Pepper Inc	427,003
1,155	Zoom Video Communications Inc	399,616
5,104	Alcon Inc	381,986
1,253	Carvana Co	372,783
3,057	Fiserv Inc	372,587
1,383	DocuSign Inc	363,213
4,192	ROBLOX Corp	360,565
10,517	Avantor Inc	357,241
7,053	Marvell Technology Group Ltd	357,234
2,458	Datadog Inc	356,513
1,722	General Dynamics Corp	343,257
4,497	Pinterest Inc	320,062
3,616	Dell Technologies Inc	308,915
624	Thermo Fisher Scientific Inc	307,626
3,114	Horizon Therapeutics Plc	302,710
1,317	Crowdstrike Holdings Inc	299,020
9,499	Dropbox Inc	275,848
1,422	Eli Lilly & Co	275,697
2,748	Rivian Automotive Inc	268,507
4,448	Dow Inc	265,506
5,866	Corteva Inc	262,834

#### First Trust US Equity Opportunities UCITS ETF (continued)

#### For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
29,223	Snap Inc	1,656,737
1,873	Thermo Fisher Scientific Inc	892,088
4,268	Eli Lilly & Co	787,639
16,272	Uber Technologies Inc	754,494
8,927	Marvell Technology Inc	671,104
2,305	Carvana Co	613,659
4,237	Fidelity National Information Services Inc	599,134
8,161	Dow Inc	493,592
2,079	DocuSign Inc	430,203
1,593	Spotify Technology SA	419,187
10,490	Corning Inc	411,038
4,212	Tradeweb Markets Inc - Class A	366,549
968	Twilio Inc	343,631
6,660	Pinterest Inc	342,820
3,057	Fiserv Inc	334,723
1,528	Crowdstrike Holdings Inc	332,389
2,122	Zoetis Inc	326,747
8,744	Keurig Dr Pepper Inc	300,932
1,266	Cummins Inc	299,380
7,768	DraftKings Inc	297,514
3,455	Chewy Inc	285,253
8,090	Avantor Inc	278,509
2,541	Trade Desk Inc/The	276,415
5,795	PPD Inc	261,780
6,199	ViacomCBS Inc	254,976
2,627	Floor & Decor Holdings Inc	253,381
4,962	Marvell Technology Group Ltd	251,069
4,297	Dynatrace Inc	243,308
9,499	Dropbox Inc	238,403

### First Trust Global Equity Income UCITS ETF

#### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
7,578	Rio Tinto Ltd	642,169
7,275	Rio Tinto Plc	560,237
7,416	Citigroup Inc	493,784
1,083	Roche Holding AG	364,099
3,714	Merck & Co Inc	282,156
9,200	Honda Motor Co Ltd	280,391
762	Lockheed Martin Corp	266,539
4,104	Vonovia SE	263,932
4,218	Toronto-Dominion Bank/The	263,130
5,785	Pfizer Inc	244,992
6,321	Anglo American Plc	240,900
12,653	Vale SA	240,818
11,513	Manulife Financial Corp	233,346
25,500	Ping An Insurance Group Co of China Ltd 'H'	229,101
514,000	PetroChina Co Ltd 'H'	216,698
2,223	LyondellBasell Industries NV	215,579
46,000	China Resources Land Ltd	209,641
998	Volkswagen AG - Preference	200,355
2,030	Sanofi	198,896
47,132	Sibanye Stillwater Ltd	197,974

### First Trust Global Equity Income UCITS ETF (continued)

#### For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
12,267	MetLife Inc	735,508
12,022	Cisco Systems Inc/Delaware	647,284
11,669	Verizon Communications Inc	643,874
3,938	JPMorgan Chase & Co	574,394
2,124	Allianz SE	512,970
4,895	Sanofi	491,392
6,568	Toronto-Dominion Bank/The	468,057
6,601	Citigroup Inc	447,588
1,083	Roche Holding AG	412,450
10,752	Pfizer Inc	412,046
48,797	CK Hutchison Holdings Ltd	357,501
1,446	Volkswagen AG - Preference	355,182
40,656	Oversea-Chinese Banking Corp Ltd	352,282
20,308	Sun Hung Kai Properties Ltd	302,623
9,231	HP Inc	271,157
3,477	Merck & Co Inc	270,722
4,240	Bank of Nova Scotia/The	269,081
3,821	Danone SA	265,299
1,890	International Business Machines Corp	260,870
9,722	Nippon Telegraph & Telephone Corp	259,383

# First Trust Germany AlphaDEX® UCITS ETF

### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
10.010	Daimler AG	€ 801,762
10,019 8,119	HelloFresh SE	656,689
11,195	LANXESS AG	623,405
4,979	LEG Immobilien SE	616,106
10,716	Deutsche Post AG	594,600
232,638	Telefonica Deutschland Holding AG	557,184
5,990	Bayerische Motoren Werke AG	543,605
3,173	Carl Zeiss Meditec AG	542,757
2,573	Merck KGaA	520,465
77,894	Commerzbank AG	501,226
9,489	Vonovia SE	494,225
29,050	Deutsche Telekom AG	474,859
8,917	Covestro AG '144A'	473,356
5,824	Porsche Automobil Holding SE - Preference	472,541
19,081	1&1 AG	471,026
3,356	Wacker Chemie AG	460,891
10,364	Evotec SE	399,646
5,090	Zalando SE '144A'	397,941
10,704	RWE AG	373,667
1,968	Volkswagen AG - Preference	363,723
17,016	Grand City Properties SA	356,303
9,460	Fresenius SE & Co KGaA	339,701
590	Sartorius AG - Preference	328,318
8,319	Uniper SE	317,256
3,951	Brenntag SE	311,091
11,847	TAG Immobilien AG	294,564
2,871	KION Group AG	282,814
2,219	Puma SE	240,019
20,971	Deutsche Bank AG	236,639
5,632	Jungheinrich AG - Preference	234,741
15,386	ProSiebenSat.1 Media SE	223,905
5,997	United Internet AG	201,340
3,020	Fresenius Medical Care AG & Co KGaA	170,329
3,742	Talanx AG	150,140

# First Trust Germany AlphaDEX® UCITS ETF (continued)

## For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		$\epsilon$
1,870	HeidelbergCement AG	139,253
250	Hypoport SE	134,650
4,290	Daimler Truck Holding AG	134,639
1,978	BASF SE	134,496
2,776	RTL Group SA	121,878
2,502	Jungheinrich AG - Preference	109,576
872	Delivery Hero SE '144A'	108,356
629	Bechtle AG	107,337
270	Sartorius AG - Preference	97,961
2,918	Infineon Technologies AG	96,253
3,518	Evonik Industries AG	95,228
961	Gerresheimer AG	84,286
594	Varta AG	71,772
1,525	Fraport AG Frankfurt Airport Services Worldwide	69,170
567	Continental AG	66,839
6,806	Deutsche Bank AG	65,261
601	Porsche Automobil Holding SE - Preference	55,964
967	Nemetschek SE	55,865
1,047	Deutsche Wohnen SE	53,644
7,789	Aroundtown SA	50,823
385	Wacker Chemie AG	48,937
1,214	RWE AG	45,992
4,413	Deutsche Lufthansa AG	44,725
1,402	GEA Group AG	42,487
1,599	1&1 AG	40,474
1,132	United Internet AG	39,811
3,940	E.ON SE	35,198
331	Zalando SE '144A'	32,123
173	Merck KGaA	29,612
660	Fresenius SE & Co KGaA	29,546
658	Deutsche Post AG	27,853
361	KION Group AG	27,284

### First Trust US Equity Income UCITS ETF

### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
21,130	Amgen Inc	5,028,739
13,549	Lockheed Martin Corp	4,921,527
164,726	HP Inc	4,874,966
48,824	LyondellBasell Industries NV	4,809,891
32,393	PepsiCo Inc	4,701,343
22,971	3M Co	4,385,651
69,930	General Mills Inc	4,213,218
195,093	Regions Financial Corp	4,095,613
104,397	NRG Energy Inc	4,063,266
51,475	Merck & Co Inc	3,939,597
154,251	Old Republic International Corp	3,807,309
75,403	Cisco Systems Inc/Delaware	3,768,742
93,871	Pfizer Inc	3,764,604
100,079	Conagra Brands Inc	3,657,331
59,646	Newmont Corp	3,492,906
164,056	KeyCorp	3,453,681
25,855	Kimberly-Clark Corp	3,425,876
50,034	Apollo Global Management Inc - Class A	3,324,072
51,976	Public Service Enterprise Group Inc	3,118,825
65,643	Bank of New York Mellon Corp/The	3,115,879
69,174	Fidelity National Financial Inc	3,042,970
78,761	Fifth Third Bancorp	2,975,716
20,099	M&T Bank Corp	2,957,959
53,719	Intel Corp	2,844,324
50,456	US Bancorp	2,783,173
47,605	Truist Financial Corp	2,726,554
158,497	First Horizon Corp	2,691,129
46,835	Verizon Communications Inc	2,655,820
20,655	J M Smucker Co/The	2,640,437
41,846	MetLife Inc	2,502,966
39,160	First American Financial Corp	2,443,177
29,088	State Street Corp	2,380,453
13,618	General Dynamics Corp	2,366,198
74,298	Franklin Resources Inc	2,330,425
82,830	Unum Group	2,313,222
31,357	Omnicom Group Inc	2,298,540
50,076	UGI Corp	2,151,514
28,970	Comerica Inc	2,126,587
17,290	DTE Energy Co	2,122,991

#### First Trust US Equity Income UCITS ETF (continued)

#### For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
82,272	MetLife Inc	4,992,830
25,070	PNC Financial Services Group Inc/The	4,678,509
77,382	Truist Financial Corp	4,551,676
81,469	Bank of New York Mellon Corp/The	4,278,486
75,060	Verizon Communications Inc	4,125,354
122,876	HP Inc	3,883,538
96,427	Fifth Third Bancorp	3,808,483
54,337	Public Service Enterprise Group Inc	3,440,447
24,559	International Business Machines Corp	3,398,597
125,529	Unum Group	3,390,043
43,707	Merck & Co Inc	3,374,991
40,584	NetApp Inc	3,093,846
54,942	Cisco Systems Inc/Delaware	3,082,672
67,054	Pfizer Inc	3,044,558
39,803	Citigroup Inc	2,820,160
28,332	LyondellBasell Industries NV	2,807,842
13,618	General Dynamics Corp	2,657,779
68,686	NRG Energy Inc	2,649,857
17,462	M&T Bank Corp	2,635,987
29,088	State Street Corp	2,605,853
21,336	Northern Trust Corp	2,437,597
17,732	Kimberly-Clark Corp	2,373,503
54,874	Citizens Financial Group Inc	2,369,894
31,057	Omnicom Group Inc	2,323,326
14,174	PepsiCo Inc	2,262,862
14,731	JPMorgan Chase & Co	2,249,035
36,172	General Mills Inc	2,227,928
116,560	First Horizon Corp	1,956,960
38,077	ConocoPhillips	1,942,993
42,916	Fidelity National Financial Inc	1,937,463
34,182	Zions Bancorp NA	1,918,057
32,594	US Bancorp	1,904,490
88,338	KeyCorp	1,857,410
20,235	Seagate Technology Holdings Plc	1,846,655
14,562	J M Smucker Co/The	1,820,708
24,758	Comerica Inc	1,783,577

#### First Trust Dow Jones International Internet UCITS ETF<sup>1</sup>

#### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
6,142	Alibaba Group Holding Ltd ADR	1,049,981
12,756	Tencent Holdings Ltd	863,943
599	Shopify Inc - Class A	794,005
21,436	Meituan '144A'	732,594
1,928	Sea Ltd ADR	516,371
162	Adyen NV '144A'	413,497
4,552	Prosus NV	407,954
1,946	Naspers Ltd	403,309
4,754	JD.com Inc ADR	351,161
1,479	Baidu Inc ADR	262,414
770	NAVER Corp	260,266
2,251	Pinduoduo Inc ADR	231,983
727	Atlassian Corp Plc	217,151
2,088	NetEase Inc ADR	213,292
1,392	Kakao Corp	174,740
706	Spotify Technology SA	169,768
2,400	M3 Inc	159,704
8,132	Kuaishou Technology '144A'	136,920
997	Delivery Hero SE '144A'	134,309
1,372	Bilibili Inc ADR	125,830
1,692	Yandex NV - Class A	115,825
1,294	Afterpay Ltd	102,056
986	Zalando SE '144A'	101,749
1,009	HelloFresh SE	98,367

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

### First Trust Dow Jones International Internet UCITS ETF<sup>1</sup> (continued)

#### For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
213	Shopify Inc - Class A	308,316
1,281	Naspers Ltd	218,423
642	Sea Ltd ADR	201,522
5,209	Meituan '144A'	149,905
704	Alibaba Group Holding Ltd ADR	139,856
2,130	Tencent Holdings Ltd	122,392
40	Adyen NV '144A'	109,759
1,158	JD.com Inc ADR	83,344
1,009	HelloFresh SE	80,046
2,784	Ocado Group PLC	66,242
175	NAVER Corp	65,462
2,100	Trip.com Group Ltd ADR	59,396
332	Baidu Inc ADR	56,497
635	Prosus NV	54,971
619	NetEase Inc ADR	54,878
156	Atlassian Corp Plc	53,105
700	M3 Inc	45,670
349	Kakao Corp	44,841
782	Farfetch Ltd	39,896
408	Pinduoduo Inc ADR	37,584
205	Delivery Hero SE '144A'	30,726
133	Spotify Technology SA	30,133
393	Yandex NV - Class A	27,186
294	Bilibili Inc ADR	24,961
2,401	Vipshop Holdings Ltd ADR	24,500

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

### First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF<sup>1</sup>

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
5,811	Tesla Inc	4,103,023
100,563	NIO Inc ADR	4,055,731
19,823	Enphase Energy Inc	3,241,475
17,438	Albemarle Corp	2,932,509
80,811	Plug Power Inc	2,683,543
58,390	ON Semiconductor Corp	2,467,297
7,165	SolarEdge Technologies Inc	1,964,051
18,034	Wolfspeed Inc	1,907,078
43,393	Brookfield Renewable Partners LP (Units)	1,779,533
43,781	XPeng Inc ADR - Class A	1,721,332
32,163	Sunrun Inc	1,679,989
7,465	Universal Display Corp	1,616,797
17,089	First Solar Inc	1,458,584
47,115	Ballard Power Systems Inc	991,907
5,818	Acuity Brands Inc	970,409
12,835	NextEra Energy Partners LP (Units)	963,611
3,617	Littelfuse Inc	953,283
9,802	Power Integrations Inc	834,324
27,869	SunPower Corp	820,850
13,069	Hannon Armstrong Sustainable Infrastructure Capital Inc (REIT)	717,803
9,084	Ormat Technologies Inc	711,691
9,499	Daqo New Energy Corp ADR	698,852
17,757	Atlantica Sustainable Infrastructure Plc	669,022
7,303	Itron Inc	664,763
6,184	Advanced Energy Industries Inc	660,223
6,895	EnerSys	633,698
17,244	Sunnova Energy International Inc	632,373
55,309	FuelCell Energy Inc	610,756
23,311	Bloom Energy Corp	592,984
27,880	ChargePoint Holdings Inc	591,032
16,361	Allegro MicroSystems Inc	558,038
15,329	MP Materials Corp	529,753

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

# First Trust Nasdaq® Clean Edge® Green Energy UCITS ETF¹ (continued)

### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
3,743	Tesla Inc	2,894,758
10,352	Enphase Energy Inc	1,652,723
40,053	NIO Inc ADR	1,570,855
8,883	Albemarle Corp	1,496,891
51,311	Plug Power Inc	1,488,649
26,881	ON Semiconductor Corp	1,094,104
3,617	Littelfuse Inc	980,960
3,553	SolarEdge Technologies Inc	968,066
8,896	Wolfspeed Inc	914,442
21,771	Brookfield Renewable Partners LP (Units)	897,917
22,256	XPeng Inc ADR - Class A	843,094
3,760	Universal Display Corp	804,379
15,887	Sunrun Inc	795,290
8,729	First Solar Inc	746,478
3,067	Acuity Brands Inc	526,627
23,715	Ballard Power Systems Inc	465,041
6,241	NextEra Energy Partners LP (Units)	463,989
5,058	Power Integrations Inc	431,685
14,268	SunPower Corp	389,977
6,476	Hannon Armstrong Sustainable Infrastructure Capital Inc (REIT)	353,760
4,681	Ormat Technologies Inc	345,814
4,898	Daqo New Energy Corp ADR	342,596
3,222	Advanced Energy Industries Inc	341,504
8,992	Atlantica Sustainable Infrastructure Plc	337,633
3,743	Itron Inc	330,740
3,601	EnerSys	323,421
8,532	Sunnova Energy International Inc	312,781
11,852	Bloom Energy Corp	276,763
2,655	Vicor Corp	259,800

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

#### First Trust FactorFX UCITS ETF

#### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
2,275,000	Singapore Government Bond 1.75% due 01/04/2022	1,727,431
1,070,000	New Zealand Government Bond5.50% due 15/04/2023	823,571
800,000	United States Treasury Note/Bond2.50% due 15/01/2022	818,500
800,000	United States Treasury Note/Bond0.13% due 30/06/2022	800,188
990,000	Canadian Government Bond0.50% due 01/03/2022	788,943
750,000	United States Treasury Note/Bond0.13% due 31/05/2022	750,395
700,000	United States Treasury Note/Bond2.00% due 15/02/2022	709,649
650,000	United States Treasury Note/Bond1.88% due 31/01/2022	658,538
460,000	United Kingdom Gilt3.75% due 07/09/2021	646,226
600,000	United States Treasury Note/Bond2.00% due 31/12/2021	610,078
600,000	United States Treasury Note/Bond1.13% due 28/02/2022	606,492
580,000	United States Treasury Note/Bond0.38% due 31/03/2022	581,337
2,470,000	Norway Government Bond '144A'2.00% due 24/05/2023	288,116
275,000	Singapore Government Bond 1.75% due 01/02/2023	205,914
1,600,000	Norway Government Bond3.75% due 25/05/2021	190,243
190,000	Australia Government Bond2.25% due 21/11/2022	152,199
140,000	Singapore Government Bond2.25% due 01/06/2021	105,685
120,000	Australia Government Bond5.75% due 15/05/2021	94,274
120,000	New Zealand Government Bond6.00% due 15/05/2021	88,074
40,000	Bundesrepublik Deutschland Bundesanleihe2.00% due 04/01/2022	49,126

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
1,320,000	United States Treasury Note/Bond3.63% due 15/02/2021	1,320,081
1,580,000	Singapore Government Bond2.25% due 01/06/2021	1,193,659
1,050,000	United States Treasury Note/Bond1.13% due 30/06/2021	1,051,916
1,130,000	Singapore Government Bond1.75% due 01/04/2022	843,573
735,000	United States Treasury Note/Bond1.50% due 30/11/2021	737,613
850,000	Canadian When Issued Government Bond0.75% due 01/03/2021	673,775
460,000	United Kingdom Gilt3.75% due 07/09/2021	635,375
600,000	United States Treasury Note/Bond2.00% due 31/12/2021	601,369
725,000	Canadian Government Bond0.50% due 01/03/2022	572,002
760,000	New Zealand Government Bond6.00% due 15/05/2021	548,207
525,000	United States Treasury Note/Bond2.63% due 15/07/2021	525,000
500,000	United States Treasury Note/Bond2.13% due 31/01/2021	500,000
3,970,000	Norway Government Bond3.75% due 25/05/2021	480,056
330,000	United Kingdom Gilt1.50% due 22/01/2021	451,160
350,000	United States Treasury Note/Bond1.13% due 28/02/2021	350,000
280,000	United States Treasury Note/Bond2.50% due 15/01/2022	280,226
190,000	Australia Government Bond2.25% due 21/11/2022	147,429
180,000	Australia Government Bond5.75% due 15/05/2021	139,285
170,000	New Zealand Government Bond5.50% due 15/04/2023	125,398
90,000	Bundesrepublik Deutschland Bundesanleihe2.25% due 04/09/2021	109,215

The significant portfolio changes reflect the aggregate purchases of a security exceeding one percent of the total value of purchases for the financial year and the aggregate disposals of a security exceeding one percent of the total value of sales for the financial year.

#### First Trust Indxx Innovative Transaction & Process UCITS ETF

### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
5 604 267	China CITIC Dank Cam Lad III	US\$
5,694,367 133,218	China CITIC Bank Corp Ltd 'H' Deutsche Telekom AG	2,717,760 2,652,741
278,849	Gazprom PJSC ADR	2,628,305
138,889	Sberbank of Russia PJSC ADR	2,547,906
432,524	Mitsubishi UFJ Financial Group Inc ADR	2,520,190
4,375,443	Industrial & Commercial Bank of China Ltd 'H'	2,438,924
17,078	VMware Inc	2,372,399
13,626	Baidu Inc ADR	2,367,797
8,075	NVIDIA Corp	2,365,930
13,244	Alibaba Group Holding Ltd ADR	2,327,022
11,494	Capgemini SE	2,271,665
28,982	Micron Technology Inc	2,258,348
33,877	Samsung Electronics Co Ltd	2,231,812
6,328	Mastercard Inc	2,223,742
8,684	salesforce.com Inc	2,207,231
273,980	Wipro Ltd ADR	2,185,610
21,782	Advanced Micro Devices Inc	2,173,326
15,966	SAP SE	2,173,320
3,747	Swisscom AG	
626	Amazon.com Inc	2,108,668 2,098,963
24,686		
-	Oracle Corp	2,075,324
37,839 74,761	Intel Corp AT&T Inc	2,074,325 2,059,209
6,439	Accenture Plc - Class A	
-		2,031,137
7,225 14,921	Microsoft Corp International Business Machines Corp	2,027,356
175,009	-	2,025,468
2,732,741	Nordea Bank Abp China Construction Bank Corp 'H'	2,013,817 2,010,519
142,310	Engie SA	2,010,319
93,415	Infosys Ltd ADR	1,987,156
719	AP Moller - Maersk A/S - Class B	1,973,950
166,431	Telefonaktiebolaget LM Ericsson - Class B	1,965,641
41,377	Tata Consultancy Services Ltd	1,905,041
8,794	Honeywell International Inc	1,920,337
24,704	JD.com Inc ADR	1,910,442
19,107	Bayerische Motoren Werke AG Cognizant Technology Solutions Corp	1,906,933
25,219		1,906,712
142,700	SoftBank Corp Royal Dutch Shell Plc ADR	1,905,558
44,781 15,958	· ·	1,888,090
	Taiwan Semiconductor Manufacturing Co Ltd ADR	1,875,763
10,800	Fujitsu Ltd	1,869,111
7,131	PayPal Holdings Inc	1,846,508

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

#### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
14,394	Xilinx Inc	2,174,358
7,958	NVIDIA Corp	2,173,235
146,013	Skandinaviska Enskilda Banken AB	2,028,775
10,375	Texas Instruments Inc	2,017,125
597	SGS SA	1,833,759
374,862	Telefonica SA ADR	1,802,128
7,703	Baidu Inc ADR	1,554,268
18,846	Worldline SA/France '144A'	1,540,300
531	AP Moller - Maersk A/S - Class B	1,534,320
12,454	Advanced Micro Devices Inc	1,513,696
17,953	Micron Technology Inc	1,509,648
24,200	Recruit Holdings Co Ltd	1,497,408
64,058	Infosys Ltd ADR	1,373,403
156,797	Wipro Ltd ADR	1,371,513
15,249	Oracle Corp	1,338,564
3,759	Accenture Plc - Class A	1,269,482
4,134	Microsoft Corp	1,263,629
5,685	Capgemini SE	1,248,591
103,828	Nordea Bank Abp	1,239,289
98,050	UniCredit SpA	1,218,354
25,825	Tata Consultancy Services Ltd	1,150,543
6,200	Fujitsu Ltd	1,127,084
9,036	Taiwan Semiconductor Manufacturing Co Ltd ADR	1,051,132
290	Amazon.com Inc	1,011,900

#### **First Trust Dow Jones Internet UCITS ETF**

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
830	Amazon.com Inc	2,827,779
6,914	Meta Platforms Inc - Class A	2,172,391
6,739	PayPal Holdings Inc	1,667,988
5,394	Snowflake Inc	1,467,559
8,377	Airbnb Inc	1,398,756
5,581	salesforce.com Inc	1,377,670
2,459	Netflix Inc	1,374,331
542	Alphabet Inc - Class A	1,343,358
520	Alphabet Inc	1,304,667
7,701	Arista Networks Inc	1,236,343
3,973	Zoom Video Communications Inc - Class A	1,202,205
22,208	Cisco Systems Inc/Delaware	1,178,411
4,024	DocuSign Inc - Class A	886,605
6,556	Cloudflare Inc	882,146
14,094	Twitter Inc	813,629
13,283	Pinterest Inc	798,779
13,975	Snap Inc	798,154
11,873	ZoomInfo Technologies Inc - Class A	793,444
4,827	Teladoc Health Inc	751,982
2,912	Workday Inc - Class A	740,407
4,610	Match Group Inc	686,416
2,730	Okta Inc	667,693
2,135	Veeva Systems Inc - Class A	633,704
2,635	Coupa Software Inc	626,543
9,417	eBay Inc	626,156
3,005	Etsy Inc	606,352
5,758	Zillow Group Inc	591,552
16,324	Nutanix Inc	588,666
5,127	Datadog Inc	581,496
3,463	Expedia Group Inc	547,289
1,912	Wayfair Inc	530,532
4,258	Citrix Systems Inc	472,920
3,924	Akamai Technologies Inc	435,699
2,005	VeriSign Inc	432,191
5,126	GoDaddy Inc - Class A	409,648
6,991	Fastly Inc	399,209

### First Trust Dow Jones Internet UCITS ETF (continued)

#### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
531	Amazon.com Inc	1,812,339
4,692	Meta Platforms Inc - Class A	1,561,338
498	Alphabet Inc	1,308,682
489	Alphabet Inc - Class A	1,271,740
4,600	VeriSign Inc	1,088,799
1,741	Netflix Inc	991,220
2,593	Arista Networks Inc	921,160
3,567	salesforce.com Inc	884,146
3,389	PayPal Holdings Inc	847,202
14,985	Cisco Systems Inc/Delaware	804,981
4,467	Datadog Inc	607,210
2,677	Etsy Inc	587,378
2,088	Workday Inc - Class A	536,889
7,352	eBay Inc	485,394
7,960	Twitter Inc	484,327
6,674	Smartsheet Inc	459,680
1,504	Snowflake Inc	454,165
7,221	Snap Inc	444,391
2,616	Expedia Group Inc	438,159
27,551	Cloudera Inc	421,441
1,642	DocuSign Inc - Class A	408,904
1,429	Okta Inc	344,573
1,184	Veeva Systems Inc - Class A	340,460
1,164	Zoom Video Communications Inc - Class A	338,387
6,242	Bumble Inc - Class A	336,468
5,383	Grubhub Inc	335,305
2,234	Match Group Inc	324,921
1,036	Wayfair Inc	302,692
7,622	2U Inc	280,336
9,751	Juniper Networks Inc	279,898
2,423	Akamai Technologies Inc	268,419
1,589	Airbnb Inc	259,789
4,299	Pinterest Inc	257,262
4,300	Ciena Corp	256,236
1,018	Coupa Software Inc	235,328

### First Trust Cloud Computing UCITS ETF

### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
1,845,398	Rackspace Technology Inc	38,173,402
368,497	DigitalOcean Holdings Inc	30,434,508
1,039,068	Kingsoft Cloud Holdings Ltd ADR	25,873,534
121,091	Alibaba Group Holding Ltd ADR	21,049,527
109,122	VMware Inc	15,189,108
582,329	Pure Storage Inc	14,301,991
31,003	MongoDB Inc - Class A	11,750,515
199,850	Fastly Inc	11,688,900
51,217	RingCentral Inc - Class A	11,609,363
108,290	Citrix Systems Inc	11,558,780
39,747	Arista Networks Inc	11,249,748
15,542	MicroStrategy Inc - Class A	10,496,890
75,152	Splunk Inc	9,870,088
677,455	Hewlett Packard Enterprise Co	9,799,278
81,202	Appian Corp - Class A	9,139,397
671,812	Lumen Technologies Inc	8,730,392
135,805	Confluent Inc	8,613,752
2,637	Amazon.com Inc	8,517,102
58,324	Workiva Inc - Class A	8,275,193
73,093	Akamai Technologies Inc	7,701,940
61,953	Cloudflare Inc	7,531,901
101,843	Oracle Corp	7,391,717
3,306	Alphabet Inc - Class A	7,279,436
55,460	International Business Machines Corp	7,247,679
28,262	Microsoft Corp	7,185,080
20,218	Twilio Inc - Class A	6,694,320
109,754	Cisco Systems Inc/Delaware	5,639,016
261,879	Tabula Rasa HealthCare Inc	5,499,978
22,524	salesforce.com Inc	5,083,828
9,430	ServiceNow Inc	5,058,128
25,160	Paylocity Holding Corp	4,533,575

### First Trust Cloud Computing UCITS ETF (continued)

### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
104,637	Arista Networks Inc	21,487,156
50,716	MongoDB Inc - Class A	20,987,051
28,591	MicroStrategy Inc - Class A	20,309,871
6,682	Alphabet Inc - Class A	16,502,085
197,907	Oracle Corp	15,817,667
53,036	Microsoft Corp	14,989,709
78,790	Five9 Inc	13,659,048
159,059	DigitalOcean Holdings Inc	12,193,306
288,882	Kingsoft Cloud Holdings Ltd ADR	11,797,698
801,171	Hewlett Packard Enterprise Co	11,558,343
419,884	Pure Storage Inc	11,139,150
799,583	Lumen Technologies Inc	10,744,621
17,988	HubSpot Inc	10,583,981
664,153	Cloudera Inc	9,869,149
27,567	Atlassian Corp Plc	9,755,537
63,905	VMware Inc	9,629,146
128,969	Domo Inc	9,004,701
112,845	NetApp Inc	8,934,145
2,607	Amazon.com Inc	8,845,339
89,017	Asana Inc	8,174,458
70,406	Akamai Technologies Inc	7,968,452
147,135	Cisco Systems Inc/Delaware	7,881,057
12,922	Adobe Inc	7,668,787
10,883	ServiceNow Inc	6,614,877
4,584	Shopify Inc - Class A	6,126,212
364,774	Rackspace Technology Inc	6,061,343
24,076	salesforce.com Inc	5,973,196
42,118	International Business Machines Corp	5,776,481
27,584	Alibaba Group Holding Ltd ADR	5,190,812
34,374	Splunk Inc	4,906,516
49,043	Sprout Social Inc - Class A	4,887,340
12,963	Twilio Inc - Class A	4,477,259

#### First Trust Low Duration Global Government Bond UCITS ETF

### For the financial year ended 31 December 2021

#### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		€
1,660,000	Australia Government Bond 3.25% 21/04/2029	1,219,347
1,420,000	New Zealand Government Bond 4.5% 15/04/2027	1,029,706
1,550,000	Canadian Government Bond 0.25% 01/03/2026	1,004,606
1,060,000	United States Treasury Note/Bond 2.25% 31/03/2026	966,215
525,000	Italy Buoni Poliennali Del Tesoro 6% 01/05/2031	772,215
700,000	Singapore Government Bond 3.38% 01/09/2033	523,511
755,000	Singapore Government Bond 2.88% 01/07/2029	522,324
500,000	Italy Buoni Poliennali Del Tesoro % 15/08/2024	501,985
730,000	New Zealand Government Bond 1.5% 15/05/2031	431,541
419,000	United States Treasury Note/Bond 2.75% 15/02/2024	388,760
500,000	Singapore Government Bond 3% 01/09/2024	339,648
478,000	New Zealand Government Bond 5.5% 15/04/2023	304,120
1,000,000	Israel Government Bond - Fixed 2.25% 28/09/2028	293,975
250,000	French Republic Government Bond OAT 1.75% 25/11/2024	267,455
100,000,000	Hungary Government Bond 1.5% 22/04/2026	260,430
1,100,000	Romania Government Bond 4.5% 17/06/2024	232,965
170,000,000	Bonos de la Tesoreria de la Republica en pesos '144A' 4.7% 01/09/2030	230,040
850,000	Republic of Poland Government Bond 2.75% 25/04/2028	212,472
1,000,000	Peru Government Bond 6.15% 12/08/2032	204,098
2,000,000	Norway Government Bond '144A' 2% 24/05/2023	202,457
2,000,000	Norway Government Bond '144A' 1.75% 13/03/2025	195,141
850,000	Peru Government Bond 5.94% 12/02/2029	192,134
160,000	Spain Government Bond '144A' 1.5% 30/04/2027	174,795
3,500,000	Mexican Bonos 8.5% 31/05/2029	164,883
238,000	New Zealand Government Bond 3.5% 14/04/2033	162,545
550,000	Israel Government Bond - Fixed 2% 31/03/2027	159,581
170,000	Australia Government Bond 4.5% 21/04/2033	143,197
100,000	Italy Buoni Poliennali Del Tesoro 6.5% 01/11/2027	135,864

### First Trust Low Duration Global Government Bond UCITS ETF (continued)

### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		€
30,170,000	Czech Republic Government Bond 1% 26/06/2026	1,127,982
20,550,000	Mexican Bonos 8.5% 31/05/2029	948,466
655,000	Italy Buoni Poliennali Del Tesoro 6.5% 01/11/2027	930,187
6,480,000	Denmark Government Bond 3% 15/11/2021	871,322
1,050,000	Canadian Government Bond 2% 01/09/2023	741,154
3,350,000	Republic of Poland Government Bond 2.75% 25/04/2028	738,272
18,000,000	Czech Republic Government Bond 2.5% 25/08/2028	728,627
216,430,000	Hungary Government Bond 5.5% 24/06/2025	699,280
550,000	Italy Buoni Poliennali Del Tesoro 5.5% 01/11/2022	601,975
5,200,000	Norway Government Bond '144A' 1.5% 19/02/2026	526,694
735,000	Canadian When Issued Government Bond 0.5% 01/03/2022	513,432
500,000,000	Bonos de la Tesoreria de la Republica en pesos '144A' 4.7%	482,078
	01/09/2030	
745,000	Singapore Government Bond 1.25% 01/10/2021	473,676
700,000	Australia Government Bond 0.25% 21/11/2024	443,410
600,000	Singapore Government Bond 3.5% 01/03/2027	434,714
730,000	New Zealand Government Bond 1.5% 15/05/2031	424,478
290,000	Italy Buoni Poliennali Del Tesoro 7.25% 01/11/2026	404,576
1,900,000	Republic of Poland Government Bond 2.5% 25/07/2026	402,076
130,000,000	Hungary Government Bond 6.75% 22/10/2028	400,733
1,800,000	Peru Government Bond 6.15% 12/08/2032	391,405
380,000	Bundesrepublik Deutschland Bundesanleihe 2.25% 04/09/2021	380,000
500,000	Canadian Government Bond 0.25% 01/03/2026	329,798
466,000	New Zealand Government Bond 4.5% 15/04/2027	320,410
300,000	Italy Buoni Poliennali Del Tesoro 1.35% 15/04/2022	305,400
4,100,000,000	Indonesia Treasury Bond 8.25% 15/05/2036	280,913
1,000,000	Republic of Poland Government Bond 5.75% 25/04/2029	271,493
380,000	Singapore Government Bond 2.88% 01/07/2029	268,299
300,000	United States Treasury Note/Bond 1.63% 15/08/2029	261,648
165,000	Spain Government Bond 6% 31/01/2029	245,345
900,000	Republic of Poland Government Bond 2.5% 25/07/2027	212,581
300,000	Canadian When Issued Government Bond 1.75% 01/03/2023	207,645
200,000	Netherlands Government Bond '144A' % 15/01/2022	200,114
900,000	Romania Government Bond 4.5% 17/06/2024	194,582
120,000	Italy Buoni Poliennali Del Tesoro 6% 01/05/2031	181,870
500,000	Israel Government Bond - Fixed 6.25% 30/10/2026	180,358

### First Trust Global Funds plc First Trust Capital Strength UCITS ETF

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
2,172	Microsoft Corp	570,669
6,203	Colgate-Palmolive Co	505,539
2,195	Target Corp	489,965
3,175	Keysight Technologies Inc	486,928
1,965	Amgen Inc	429,006
1,592	Visa Inc - Class A	374,267
140	Alphabet Inc - Class A	365,057
4,780	Amphenol Corp - Class A	353,416
6,901	Cisco Systems Inc/Delaware	338,291
1,888	Automatic Data Processing Inc	336,869
2,170	Nasdaq Inc	336,738
2,440	Quest Diagnostics Inc	311,448
4,152	Brown-Forman Corp	306,401
2,114	NIKE Inc	295,208
1,297	Honeywell International Inc	293,845
1,052	Laboratory Corp of America Holdings	293,465
519	Intuit Inc	290,053
849	Moody's Corp	289,310
568	Broadcom Inc	289,103
3,651	Cognizant Technology Solutions Corp	288,871
1,939	TE Connectivity Ltd	288,614
2,431	Abbott Laboratories	288,274
219	Markel Corp	288,129
3,934	Fortive Corp	287,801
1,297	Ecolab Inc	287,413
1,672	United Parcel Service Inc	286,994
4,749	Mondelez International Inc	286,865
873	Home Depot Inc/The	286,540
1,073	Stryker Corp	285,342
2,505	Paychex Inc	282,456
1,986	Agilent Technologies Inc	281,398
985	Air Products & Chemicals Inc	281,397
707	S&P Global Inc	279,918
781	Northrop Grumman Corp	276,643
687	UnitedHealth Group Inc	276,105
4,273	General Mills Inc	260,725
908	American Tower Corp (REIT)	257,751 257,102
1,258	T Rowe Price Group Inc	257,103 256,450
4,816	Aflac Inc	256,459
292	BlackRock Inc	256,305
2,630	Emerson Electric Co	255,947
3,321	Cerner Corp	252,889
561 1 204	Humana Inc 3M Co	243,519
1,294		239,847
2,531 2,614	Progressive Corp/The Monster Reverge Corp	239,124
2,014	Monster Beverage Corp Expeditors International of Washington Inc	237,367 236,239
652	Lockheed Martin Corp	230,239
2,481	Edwards Lifesciences Corp	228,818
1,364	Johnson & Johnson	223,779
1,304	Johnson & Johnson	223,119

### First Trust Capital Strength UCITS ETF (continued)

For the financial year ended 31 December 2021 (continued)

### Statement of Significant Purchases (unaudited) (continued)

Nominal	Security Description	Cost
		US\$
2,851	Merck & Co Inc	220,650
1,001	IDEX Corp	220,151
1,611	Procter & Gamble Co/The	218,416
990	Illinois Tool Works Inc	217,024

### First Trust Capital Strength UCITS ETF (continued)

### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	<b>Security Description</b>	Proceeds
2,136	T Dawa Driga Group Inc	US\$ 388,609
1,403	T Rowe Price Group Inc Microsoft Corp	386,318
2,555	Marsh & McLennan Cos Inc	382,321
6,342	General Mills Inc	381,882
9,021	CSX Corp	359,753
1,961	Hershey Co/The	339,630
2,440	Quest Diagnostics Inc	337,965
1,672	United Parcel Service Inc	331,509
1,389	Amgen Inc	331,297
2,114	NIKE Inc	325,282
2,271	Walmart Inc	317,144
139	Alphabet Inc - Class A	312,576
4,052	Amphenol Corp - Class A	303,292
2,294 2,067	AMETEK Inc Electronic Arts Inc	302,236
1,273	Aon PLC	292,973 292,345
1,331	Dollar General Corp	287,549
1,791	Keysight Technologies Inc	276,343
4,816	Aflac Inc	267,479
2,481	Edwards Lifesciences Corp	265,119
1,224	Visa Inc - Class A	264,946
292	BlackRock Inc	264,916
3,317	Seagate Technology PLC	263,878
1,244	Target Corp	259,624
2,630	Emerson Electric Co	251,742
3,138	Colgate-Palmolive Co	247,928
561	Humana Inc	247,857
908	American Tower Corp (REIT)	244,563
3,321	Cerner Corp Texas Instruments Inc	237,271
1,244 1,001	IDEX Corp	230,367 226,868
1,001	Tractor Supply Co	223,664
851	Cummins Inc	222,216
431	O'Reilly Automotive Inc	219,479
1,354	PPG Industries Inc	216,766
64	Amazon.com Inc	211,900
1,529	Kimberly-Clark Corp	211,554
2,224	Activision Blizzard Inc	210,753
2,426	Ball Corp	208,039
1,059	Lowe's Cos Inc	207,709
977	Honeywell International Inc	201,799
4,217	Altria Group Inc	199,461
532	UnitedHealth Group Inc	198,974
398	Thermo Fisher Scientific Inc	192,138
598	Northrop Grumman Corp	192,072

# First Trust Value Line® Dividend Index UCITS ETF

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
881	Avery Dennison Corp	187,158
971	Elbit Systems Ltd	141,181
634	Target Corp	140,003
572	Becton Dickinson and Co	138,992
1,798	Commerce Bancshares Inc/MO	132,572
834	J & J Snack Foods Corp	129,857
826	PPG Industries Inc	126,040
323	UnitedHealth Group Inc	123,068
638	TE Connectivity Ltd	100,194
776	Arthur J Gallagher & Co	99,263
430	Eli Lilly & Co	98,635
1,928	PNM Resources Inc	94,682
377	Motorola Solutions Inc	94,628
1,137	Middlesex Water Co	92,862
1,513	Donaldson Co Inc	92,032
1,037	PACCAR Inc	90,326
1,008	McCormick & Co Inc/MD	89,745
2,405	Enbridge Inc	89,369
616	Walmart Inc	87,399
1,184	Oracle Corp	87,306

### First Trust Value Line® Dividend Index UCITS ETF (continued)

### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
	•	US\$
770	Avery Dennison Corp	158,548
626	Motorola Solutions Inc	157,981
323	UnitedHealth Group Inc	145,236
776	Arthur J Gallagher & Co	119,046
686	Dover Corp	106,201
1,306	Commerce Bancshares Inc/MO	100,302
511	Target Corp	99,991
383	Eli Lilly & Co	95,475
1,137	Middlesex Water Co	87,162
334	FedEx Corp	85,817
491	TE Connectivity Ltd	75,883
496	Elbit Systems Ltd	73,733
2,224	Franklin Resources Inc	71,415
494	M&T Bank Corp	70,178
365	PNC Financial Services Group Inc/The	68,893
2,387	Shaw Communications Inc	68,126
250	Becton Dickinson and Co	64,004
798	Cognizant Technology Solutions Corp	61,829
349	PPG Industries Inc	59,708
515	Federal Realty Investment Trust (REIT)	56,645
1,337	Kirkland Lake Gold Ltd	53,612
590	Bank of Hawaii Corp	52,500
680	DuPont de Nemours Inc	52,453

### First Trust NYSE Arca Biotechnology UCITS ETF

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
65,329	FibroGen Inc	1,169,847
59,790	Bluebird Bio Inc	1,156,388
42,576	ACADIA Pharmaceuticals Inc	947,220
10,755	Sarepta Therapeutics Inc	894,446
4,260	Moderna Inc	855,743
8,098	Ultragenyx Pharmaceutical Inc	803,018
3,203	BioNTech SE ADR	776,632
18,977	Ionis Pharmaceuticals Inc	750,185
37,190	Exelixis Inc	743,487
41,265	Nektar Therapeutics - Class A	735,060
9,540	Incyte Corp	733,947
4,462	Seagen Inc	727,216
1,316	Regeneron Pharmaceuticals Inc	713,929
3,470	Vertex Pharmaceuticals Inc	709,522
2,465	Biogen Inc	705,158
3,038	Amgen Inc	699,837
44,411	Grifols SA ADR	688,537
1,603	Illumina Inc	681,749
6,200	Exact Sciences Corp	679,120
13,699	Agios Pharmaceuticals Inc	665,326
7,926	BioMarin Pharmaceutical Inc	641,065
3,448	United Therapeutics Corp	638,212
9,340	Gilead Sciences Inc	634,775
26,013	Alkermes Plc	616,122
3,796	Alnylam Pharmaceuticals Inc	615,955
2,691	IQVIA Holdings Inc	615,317
1,409	Bio-Techne Corp	611,846
6,216	Neurocrine Biosciences Inc	609,926
1,774	Charles River Laboratories International Inc	600,911
2,163	Alexion Pharmaceuticals Inc/MA	360,082
10,603	Intercept Pharmaceuticals Inc	297,459

# First Trust NYSE Arca Biotechnology UCITS ETF (continued)

### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
5,047	Alexion Pharmaceuticals Inc/MA	874,748
2,596	Moderna Inc	758,249
29,979	Alkermes Plc	737,334
1,680	Bio-Techne Corp	714,449
3,717	United Therapeutics Corp	710,577
1,936	Charles River Laboratories International Inc	669,755
3,681	Alnylam Pharmaceuticals Inc	633,434
2,707	IQVIA Holdings Inc	621,911
1,391	Illumina Inc	589,180
12,045	Agios Pharmaceuticals Inc	585,400
27,978	Exelixis Inc	571,720
6,876	Sarepta Therapeutics Inc	545,069
5,292	Ultragenyx Pharmaceutical Inc	544,900
1,837	Biogen Inc	531,996
938	Regeneron Pharmaceuticals Inc	527,545
31,008	Nektar Therapeutics - Class A	519,473
9,614	QIAGEN NV	501,990
3,135	Seagen Inc	498,569
4,256	Exact Sciences Corp	489,762
7,174	Gilead Sciences Inc	486,605
20,223	ACADIA Pharmaceuticals Inc	473,890
1,965	Amgen Inc	461,248
20,923	Intercept Pharmaceuticals Inc	448,801
11,252	Ionis Pharmaceuticals Inc	446,170
5,391	BioMarin Pharmaceutical Inc	438,824
2,137	Vertex Pharmaceuticals Inc	437,927
4,595	Neurocrine Biosciences Inc	432,795
5,305	Incyte Corp	412,695
24,366	FibroGen Inc	407,544
25,388	Grifols SA ADR	388,135
18,420	Bluebird Bio Inc	354,617
1,027	BioNTech SE ADR	353,309
8,561	2seventy bio Inc	316,882

### First Trust Nasdaq Cybersecurity UCITS ETF

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
96,006	Crowdstrike Holdings Inc	21,184,690
41,190	Palo Alto Networks Inc	18,324,976
344,244	Cisco Systems Inc/Delaware	18,136,958
74,124	Okta Inc	17,869,038
56,007	Accenture Plc - Class A	16,906,806
70,324	Zscaler Inc	15,446,749
106,121	Splunk Inc	14,418,355
115,107	Cloudflare Inc	12,682,318
82,388	VMware Inc	11,393,743
182,755	Varonis Systems Inc - Class B	11,241,184
110,424	Leidos Holdings Inc	10,682,294
207,145	Sailpoint Technologies Holdings Inc	10,392,197
216,080	Tenable Holdings Inc	10,107,555
82,487	Check Point Software Technologies Ltd	9,806,236
113,372	Booz Allen Hamilton Holding Corp - Class A	9,531,479
86,858	Akamai Technologies Inc	9,445,110
42,868	VeriSign Inc	9,231,414
59,900	CyberArk Software Ltd	9,113,226
44,274	F5 Inc	8,916,775
147,061	Mimecast Ltd	8,888,706
40,931	Fortinet Inc	8,846,332
77,078	Qualys Inc	8,832,509
156,973	Trend Micro Inc/Japan	8,769,164
94,573	Thales SA	8,618,331
311,275	Juniper Networks Inc	8,549,512
414,472	FireEye Inc	8,271,769
77,505	Rapid7 Inc	7,639,490
80,620	Science Applications International Corp	7,176,123
36,613	Proofpoint Inc	5,263,211
666,061	BAE Systems Plc	4,707,364

### First Trust Nasdaq Cybersecurity UCITS ETF (continued)

#### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
62,638	Zscaler Inc	16,226,377
52,587	Proofpoint Inc	8,848,431
34,261	Okta Inc	7,698,468
911,754	BAE Systems Plc	6,855,792
24,139	Fortinet Inc	5,586,686
25,176	Crowdstrike Holdings Inc	5,525,885
39,402	Splunk Inc	5,394,446
10,133	Palo Alto Networks Inc	4,754,856
13,139	Accenture Plc - Class A	4,153,061
30,540	Cloudflare Inc	3,616,426
24,404	Qualys Inc	2,912,600
55,239	Cisco Systems Inc/Delaware	2,779,513
54,028	Sailpoint Technologies Holdings Inc	2,743,530
41,111	Mimecast Ltd	2,664,257
34,654	Varonis Systems Inc - Class B	2,600,190
28,521	Science Applications International Corp	2,453,750
292,660	Avast Plc '144A'	2,312,518
10,350	F5 Inc	2,241,857
13,641	CyberArk Software Ltd	2,235,421
42,655	Tenable Holdings Inc	2,132,503
9,290	VeriSign Inc	2,092,234
64,955	Juniper Networks Inc	1,877,186
87,973	FireEye Inc	1,792,496
13,815	Akamai Technologies Inc	1,555,365
12,722	Leidos Holdings Inc	1,297,298
11,667	Rapid7 Inc	1,256,777
12,736	Thales SA	1,211,730
8,268	VMware Inc	1,172,545

### First Trust Strategic Metal and Energy Equity UCITS Fund<sup>1</sup>

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
1,244	Chevron Corp	127,058
2,196	ConocoPhillips	125,587
2,193	Exxon Mobil Corp	124,685
4,481	Barrick Gold Corp	97,204
1,565	Newmont Corp	96,018
691	Franco-Nevada Corp	90,897
1,193	EOG Resources Inc	86,347
1,782	Wheaton Precious Metals Corp	74,241
1,148	Marathon Petroleum Corp	65,075
1,991	Canadian Natural Resources Ltd	64,280
801	Phillips 66	63,857
402	Pioneer Natural Resources Co	62,497
815	Valero Energy Corp	59,043
2,865	Suncor Energy Inc	58,506
1,919	Occidental Petroleum Corp	53,527
761	Agnico Eagle Mines Ltd (Units)	49,618
656	Hess Corp	45,805
1,029	Kirkland Lake Gold Ltd	41,928
1,915	Polymetal International Plc	41,150
4,779	Northern Star Resources Ltd	39,491
1,706	AngloGold Ashanti Ltd ADR	38,102
1,509	Imperial Oil Ltd	37,898
3,792	Gold Fields Ltd ADR	37,298
5,249	Kinross Gold Corp	37,126
1,425	Devon Energy Corp	36,986
2,812	Fresnillo Plc	36,817
1,763	Newcrest Mining Ltd	34,517
4,156	Cenovus Energy Inc	34,422
983	Pan American Silver Corp	30,512
273	Royal Gold Inc	30,126
354	Diamondback Energy Inc	29,184

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

### First Trust Strategic Metal and Energy Equity UCITS Fund¹ (continued)

#### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		US\$
1,156	ConocoPhillips	69,124
1,007	Newmont Corp	66,535
611	Chevron Corp	65,664
450	Franco-Nevada Corp	64,116
2,723	Barrick Gold Corp	61,437
999	Exxon Mobil Corp	60,392
629	EOG Resources Inc	50,893
1,060	Wheaton Precious Metals Corp	47,156
1,029	Kirkland Lake Gold Ltd	43,098
1,070	Canadian Natural Resources Ltd	38,734
561	Marathon Petroleum Corp	34,224
1,431	Suncor Energy Inc	33,930
406	Valero Energy Corp	31,799
195	Pioneer Natural Resources Co	31,262
365	Phillips 66	30,837
441	Agnico Eagle Mines Ltd (Units)	28,921
347	Hess Corp	28,773
832	Imperial Oil Ltd	26,646
988	Occidental Petroleum Corp	26,493
1,128	Polymetal International Plc	25,365
2,318	Gold Fields Ltd ADR	24,549
1,098	Newcrest Mining Ltd	23,168
1,014	AngloGold Ashanti Ltd ADR	23,023
3,151	Kinross Gold Corp	22,789
2,840	Northern Star Resources Ltd	22,770
753	Devon Energy Corp	21,191
626	Pan American Silver Corp	20,262
1,571	Fresnillo Plc	19,428
163	Royal Gold Inc	19,060
2,174	Cenovus Energy Inc	18,991
895	Newcrest Mining Ltd	16,946
189	Diamondback Energy Inc	15,734

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

### First Trust Global Capital Strength ESG Leaders UCITS ETF<sup>1</sup>

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		US\$
8,734	Novo Nordisk A/S	806,261
102,309	Rentokil Initial Plc	801,236
4,009	Zoetis Inc	800,152
221,507	Commercial International Bank Egypt SAE	794,336
2,109	Moody's Corp	793,785
2,479	Accenture Plc - Class A	789,128
5,118	Agilent Technologies Inc	787,080
2,030	Roche Holding AG	783,607
1,800	S&P Global Inc	776,816
7,077	Thomson Reuters Corp	751,991
5,245	Procter & Gamble Co/The	748,053
5,027	Marsh & McLennan Cos Inc	745,702
232	SGS SA	743,051
18,240	Alimentation Couche-Tard Inc	741,355
13,283	Cisco Systems Inc/Delaware	738,812
4,666	Garmin Ltd	738,112
4,285	Johnson & Johnson	737,729
2,207	Home Depot Inc/The	734,275
4,724	PepsiCo Inc	730,777
2,580	American Tower Corp (REIT)	730,500
111,561	Emirates Telecommunications Group Co PJSC	726,513
71,070	President Chain Store Corp	726,353
5,093	Ferguson Plc	722,464
16,130	Tata Consultancy Services Ltd	720,843
12,801	Coca-Cola Co/The	719,706
7,492	Progressive Corp/The	719,002
2,074	Sika AG	718,073
4,329	Deutsche Boerse AG	717,587
5,269	Intact Financial Corp	710,632
3,601 5,538	3M Co Allstate Corp/The	707,293 705,412
34,621	Jeronimo Martins SGPS SA	704,503
9,102	National Bank of Canada	695,394
2,940	Visa Inc	694,122
3,021	Illinois Tool Works Inc	692,327
3,109	Union Pacific Corp	688,431
288,480	Moscow Exchange MICEX-RTS PJSC	688,221
8,640	Colgate-Palmolive Co	687,104
8,541	Cerner Corp	686,738
12,011	Unilever Plc	686,341
19,572	CSX Corp	683,191
5,482	Expeditors International of Washington Inc	674,317
20,454	Essity AB	673,634
8,841	Merck & Co Inc	673,320
760	BlackRock Inc	672,799
2,012	Kuehne + Nagel International AG	667,165
2,012	Truelline - Truger International 110	007,103

### First Trust Global Capital Strength ESG Leaders UCITS ETF¹ (continued)

For the financial year ended 31 December 2021 (continued)

#### **Statement of Significant Purchases (unaudited) (continued)**

Nominal	Security Description	Cost	
		US\$	
1,560	Humana Inc	661,870	
245,058	Uni-President Enterprises Corp	652,339	
69,118	Vodacom Group Ltd	650,264	
10,601	General Mills Inc	632,401	

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

### First Trust Global Capital Strength ESG Leaders UCITS ETF¹ (continued)

#### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

1,800 S&P Global Inc
111,561         Emirates Telecommunications Group Co PJSC         775,376           7,764         Novo Nordisk A/S         751,277           34,621         Jeronimo Martins SGPS SA         722,455           4,666         Garmin Ltd         722,258           2,187         Accenture Ple - Class A         714,680           89,526         Rentokil Initial Ple         709,736           8,841         Merck & Co Ine         709,736           6,204         Thomson Reuters Corp         696,687           2,580         Commercial International Bank Egypt SAE         699,641           6,204         Thomson Reuters Corp         696,687           2,580         American Tower Corp (REIT)         695,464           13,915         Tata Consultancy Services Ltd         690,462           18,240         Alimentation Couche-Tard Inc         690,387           288,480         Moscow Exchange MICEX-RTS PJSC         686,001           4,393         Marsh & McLennan Cos Inc         683,071           2,074         Sika AG         681,697           4,385         Agilent Technologies Inc         679,700           1,844         Moody's Corp         663,220           1,749         Roche Holding AG         659,836
7,764         Novo Nordisk A/S         751,277           34,621         Jeronimo Martins SGPS SA         727,455           4,666         Garmin Ltd         722,258           2,187         Accenture Ple - Class A         714,680           89,526         Rentokil Initial Ple         709,736           8,841         Merck & Co Inc         704,719           255,260         Commercial International Bank Egypt SAE         699,641           6,204         Thomson Reuters Corp         696,687           3,541         Zoetis Inc         696,687           2,580         American Tower Corp (REIT)         695,464           13,915         Tata Consultancy Services Ltd         690,462           18,240         Alimentation Couche-Tard Inc         690,387           2,8480         Moscow Exchange MICEX-RTS PJSC         686,001           4,393         Marsh & McLennan Cos Inc         683,071           2,074         Sika AG         681,697           4,385         Agilent Technologies Inc         679,700           1,844         Moody's Corp         663,220           1,749         Roche Holding AG         657,989           10,601         General Mills Inc         657,848           1,948
34,621         Jeronimo Martins SGPS SA         727,455           4,666         Garmin Ltd         722,258           2,187         Accenture Plc - Class A         714,680           89,526         Rentokil Initial Plc         709,736           8,841         Merck & Co Inc         704,719           255,260         Commercial International Bank Egypt SAE         699,641           6,204         Thomson Reuters Corp         696,762           3,541         Zoetis Inc         696,687           2,580         American Tower Corp (REIT)         695,464           13,915         Tata Consultancy Services Ltd         690,462           18,240         Alimentation Couche-Tard Inc         690,387           288,480         Moscow Exchange MICEX-RTS PJSC         686,001           4,393         Marsh & McLennan Cos Inc         683,071           2,074         Sika AG         681,697           4,385         Agilent Technologies Inc         679,700           1,844         Moody's Corp         663,220           1,749         Roche Holding AG         657,888           1,948         Home Depot Inc/The         657,848           1,948         Home Depot Inc/The         646,004           6,911
4,666         Garmin Ltd         722,258           2,187         Accenture Plc - Class A         714,680           89,526         Rentokil Initial Plc         709,736           8,841         Merck & Co Inc         704,719           255,260         Commercial International Bank Egypt SAE         699,641           6,204         Thomson Reuters Corp         696,687           3,541         Zoetis Inc         696,687           2,580         American Tower Corp (REIT)         695,464           13,915         Tata Consultancy Services Ltd         690,462           18,240         Alimentation Couche-Tard Inc         690,387           288,480         Moscow Exchange MICEX-RTS PJSC         686,001           4,393         Marsh & McLennan Cos Inc         683,071           2,074         Sika AG         681,697           4,385         Agilent Technologies Inc         679,700           1,844         Moody's Corp         663,220           1,749         Roche Holding AG         659,730           2,940         Visa Inc         657,989           10,601         General Mills Inc         657,848           1,948         Home Depot Inc/The         646,044           7,482         Ex
2,187       Accenture Plc - Class A       714,680         89,526       Rentokil Initial Plc       709,736         8,841       Merck & Co Inc       704,719         255,260       Commercial International Bank Egypt SAE       699,641         6,204       Thomson Reuters Corp       696,687         3,541       Zoetis Inc       696,687         2,580       American Tower Corp (REIT)       695,464         13,915       Tata Consultancy Services Ltd       690,462         18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,244         5,482       Expeditors International of Washington Inc       640,632         4,525
89,526       Rentokil Initial Plc       709,736         8,841       Merck & Co Inc       704,719         255,260       Commercial International Bank Egypt SAE       699,641         6,204       Thomson Reuters Corp       696,762         3,541       Zoetis Inc       696,687         2,580       American Tower Corp (REIT)       695,464         13,915       Tata Consultancy Services Ltd       690,462         18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,335       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,889         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,704         69,118       Vodacom Group Ltd       644,744         5,482       Expeditors International of Washington Inc       640,632         4,525 </td
8,841       Merck & Co Inc       704,719         255,260       Commercial International Bank Egypt SAE       699,641         6,204       Thomson Reuters Corp       696,762         3,541       Zoetis Inc       696,687         2,580       American Tower Corp (REIT)       695,464         13,915       Tata Consultancy Services Ltd       690,462         18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,224         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         4,073
255,260       Commercial International Bank Egypt SAE       699,641         6,204       Thomson Reuters Corp       696,762         3,541       Zoetis Inc       696,687         2,580       American Tower Corp (REIT)       695,464         13,915       Tata Consultancy Services Ltd       690,462         18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,889         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,224         5,482       Expeditors International of Washington Inc       640,632         4,525       Proter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       631,592
6,204       Thomson Reuters Corp       696,762         3,541       Zoetis Inc       696,687         2,580       American Tower Corp (REIT)       695,464         13,915       Tata Consultancy Services Ltd       690,462         18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,004         69,118       Vodacom Group Ltd       644,042         5,482       Expeditors International of Washington Inc       639,801         4,525       Procter & Gamble Co/The       639,801         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc
3,541       Zoetis Inc       696,687         2,580       American Tower Corp (REIT)       695,464         13,915       Tata Consultancy Services Ltd       690,462         18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,889         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,044         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc </td
2,580       American Tower Corp (REIT)       695,464         13,915       Tata Consultancy Services Ltd       690,462         18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,744         760       BlackRock Inc       644,044         5,482       Expeditors International of Washington Inc       644,224         5,482       Expeditors International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
13,915       Tata Consultancy Services Ltd       690,462         18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,989         10,601       General Mills Inc       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
18,240       Alimentation Couche-Tard Inc       690,387         288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
288,480       Moscow Exchange MICEX-RTS PJSC       686,001         4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       657,390         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
4,393       Marsh & McLennan Cos Inc       683,071         2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
2,074       Sika AG       681,697         4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
4,385       Agilent Technologies Inc       679,700         1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
1,844       Moody's Corp       663,220         1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,004         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
1,749       Roche Holding AG       659,730         2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
2,940       Visa Inc       657,989         10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
10,601       General Mills Inc       657,848         1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
1,948       Home Depot Inc/The       646,744         760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
760       BlackRock Inc       646,004         69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
69,118       Vodacom Group Ltd       644,424         5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
5,482       Expeditors International of Washington Inc       640,632         4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
4,525       Procter & Gamble Co/The       639,840         2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
2,012       Kuehne + Nagel International AG       639,601         4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
4,073       PepsiCo Inc       631,592         1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
1,560       Humana Inc       618,434         4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
4,409       Ferguson Plc       618,219         11,386       Cisco Systems Inc/Delaware       617,062
11,386 Cisco Systems Inc/Delaware 617,062
7,758 National Bank of Canada 611,241
60,858 President Chain Store Corp 609,901
8,541 Cerner Corp 606,302
3,668 Deutsche Boerse AG 603,780
245,058 Uni-President Enterprises Corp 590,426
6,372 Progressive Corp/The 588,593
4,583 Allstate Corp/The 585,914
10,818 Coca-Cola Co/The 582,552
17,895 CSX Corp 581,286
3,618 Johnson & Johnson 580,925
4,428 Intact Financial Corp 575,365
198 SGS SA 573,281
2,668 Union Pacific Corp 567,287
2,574 Illinois Tool Works Inc 548,035
7,254 Colgate-Palmolive Co 545,780
2,952 3M Co 528,161
9,979 Unilever Plc 526,314
17,190 Essity AB 514,032

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

The significant portfolio changes reflect the aggregate disposals of a security exceeding one percent of the total value of sales for the financial year.

### First Trust IPOX® Europe Equity Opportunities UCITS ETF1

### For the financial year ended 31 December 2021

### **Statement of Significant Purchases (unaudited)**

Nominal	Security Description	Cost
		$\epsilon$
3,196	Siemens Healthineers AG '144A'	159,272
74	Adyen NV '144A'	148,287
1,525	Prosus NV	122,051
4,270	Nexi SpA '144A'	75,885
353	Pernod Ricard SA	69,207
26,248	NatWest Group Plc	62,911
316	BioNTech SE ADR	62,807
317	DSV A/S	62,482
301	Dassault Systemes SE	60,562
1,777	EQT AB	56,050
331	NXP Semiconductors NV	55,438
1,082	La Française des Jeux SAEM '144A'	54,528
425	Aptiv PLC	54,166
1,837	Vantage Towers AG	53,853
361	Evolution AB '144A'	51,972
2,139	Universal Music Group NV	49,757
591	HelloFresh SE	47,493
1,700	Traton SE	45,243
779	Danone SA	44,558
15,173	M&G PLC	43,094
1,165	Daimler Truck Holding AG	36,599
1,138	Uniper SE	36,239
123	VAT Group AG '144A'	35,493
1,770	Lifco AB	34,480
1,310	nVent Electric Plc	33,943
2,261	Sinch AB '144A'	33,358
693	Capri Holdings Ltd	32,428
4,216	Volvo Car AB	32,241
316	Endava Plc ADR	31,805
2,518	Wise Plc - Class A	31,684
222	IMCD NV	30,510

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

# First Trust IPOX® Europe Equity Opportunities UCITS ETF¹ (continued)

#### For the financial year ended 31 December 2021 (continued)

### **Statement of Significant Sales (unaudited)**

Nominal	Security Description	Proceeds
		€
331	NXP Semiconductors NV	64,180
317	DSV A/S	61,744
425	Aptiv PLC	54,600
1,082	La Française des Jeux SAEM '144A'	43,905
779	Danone SA	43,801
361	Evolution AB '144A'	42,634
591	HelloFresh SE	42,187
1,700	Traton SE	40,586
15,173	M&G PLC	35,915
2,001	Nexi SpA '144A'	30,078
811	Genmab A/S ADR	27,818
482	Siemens Healthineers AG '144A'	27,179
93	BioNTech SE ADR	23,952
2,261	Sinch AB '144A'	22,575
697	Veoneer Inc	21,450
340	Inmode Ltd	20,501
1,270	Adevinta ASA	16,348
6,276	NatWest Group Plc	15,543
202	Prosus NV	15,434
844	Scandinavian Tobacco Group A/S '144A'	14,600
1,340	Global Fashion Group SA	14,117
315	Ozon Holdings PLC ADR	13,733
337	Dufry AG	13,214
369	EQT AB	13,160
4,980	ConvaTec Group PLC '144A'	12,970
406	Vantage Towers AG	11,818
619	Embracer Group AB	11,322
66	Fiverr International Ltd	11,263
5,341	Virgin Money UK PLC	11,231
125	Knorr-Bremse AG	10,912
295	Janus Henderson Group Plc	10,756

<sup>&</sup>lt;sup>1</sup> Please refer to Note 20 for details of significant events during the financial year.

#### **UCITS V Remuneration Policy (unaudited)**

#### **Remuneration Policy of the Manager**

In line with the requirements of the UCITS Regulations, the Manager has adopted a remuneration policy which is consistent with the principles outlined in the ESMA guidelines on sound remuneration policies under the UCITS Directive (the "Remuneration Guidelines"). The remuneration policy is appropriate to the Company's size, internal organisation and the nature, scope and complexity of its activities. The remuneration policy and its implementation is reviewed at least annually in accordance with Regulation 24(b) (c) and (d) of the UCITS Regulations.

The purpose of the remuneration policy adopted by the Manager is to describe the remuneration principles and practices within the Manager and for such principles and practices:

- (a) to be consistent with, and promote, sound and effective risk management;
- (b) to be in line with the business strategy, objectives, values and interests of the Manager;
- (c) not to encourage excessive risk-taking as compared to the investment policy of the relevant sub-funds of the Company (each, a "Fund");
- (d) to provide a framework for remuneration to attract, motivate and retain staff including directors to which the policy applies in order to achieve the objectives of the Company; and
- (e) to ensure that any relevant conflicts of interest can be managed appropriately at all times.

The Manager's remuneration policy applies to certain identified staff whose professional activities have a material impact on the risk profile of the Manager. As at 31 December 2021 the Manager had three employees and the Manager's remuneration policy applies only to members of the Manager's management body (i.e. the Board of Directors). The Manager reviews the remuneration policy and the implementation of the policy at least annually. The directors not affiliated with the Investment Manager receive a fixed annual fee (disclosed below) which is in line with the fees paid by other Irish funds and compensates the directors for their tasks, expertise and responsibilities. Directors that are employees of the Investment Manager (or an affiliate) are not paid any fees for their services as directors.

For the financial year ended 31 December 2021; only Michael Boyce, Tom Coghlan and Bronwyn Wright received a fixed fee from the Manager for their roles as directors. None of the directors are entitled to receive any variable remuneration from the Manager.

Fixed fees are paid to Kroll Advisory (Ireland) Ltd for the provision of designated persons services to the Manager.

The Manager has delegated investment management (including risk management) to the investment manager, First Trust Advisors L.P. (the "Investment Manager"). The Manager has put in place contractual arrangements with the Investment Manager to receive and disclose information regarding the remuneration of the Investment Manager's identified staff in accordance with the Remuneration Guidelines. The Investment Manager pays remuneration to its staff in accordance with the policies, procedures and processes applicable to it.

The Investment Manager has delegated investment management to the Sub-Investment Manager, First Trust Global Portfolios Limited ("FTGP"). FTGP pays remuneration to its staff in accordance with its own remuneration policy. The Investment Manager has requested and FTGP has provided confirmation that, being subject to Capital Requirements Directive IV remuneration rules, it has a remuneration policy in place that is consistent with the Remuneration Guidelines and that is equally as effective as the requirements under the UCITS Directive. No remuneration has been paid to staff of FTGP by the Manager. Instead, the Investment Manager pays the fees to FTGP out of its own fees as disclosed in Note 9 of the financial statements. FTGP pays remuneration to its staff in accordance with the policies, procedures and processes applicable to it.

### **UCITS V Remuneration Policy (unaudited) (continued)**

### **Remuneration Policy**

The Manager has delegated investment management (including risk management) to the Investment Manager. The table below sets out the total remuneration paid to staff of the Investment Manager.

Total remuneration paid to staff of the Investment Manager as delegate of the Manager during the financial year to 31 December 2021	
Fixed remuneration	\$1,085,556
Variable remuneration	\$11,693,864
Number of staff	16
Performance Fee	Nil

# **Securities Financing Transactions Regulation (unaudited)**

### For the financial year ended 31 December 2021

There are no securities financing transactions that require disclosure as at 31 December 2021 in accordance with the Securities Financing Regulation (Regulation (EU) 2015/2365).