

Global X ETFs ICAV

Annual Report and Audited Financial Statements

For the year ended 30 June 2022

Global X ETFs ICAV

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For the year ended 30 June 2022

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⁽¹⁾ Non-Independent, Non-Executive

⁽²⁾ Independent, Non-Executive

Global X ETFs ICAV

Directors' Report

For the year ended 30 June 2022

The Directors submit this report together with the Annual Report and the Audited Financial Statements of Global X ETFs ICAV (the "ICAV"), in each case for the financial year ended 30 June 2022.

The ICAV

The ICAV was registered in Ireland, registration number C435449, pursuant to the Irish Collective Asset-management Vehicles Act 2015 (the "ICAV Act") on 20 July 2020 and authorised by the Central Bank of Ireland (the "Central Bank") as an Undertaking for Collective Investment in Transferable Securities pursuant to the European Communities (Undertaking for Collective Investment in Transferable Securities) Regulations 2011 (S.I. No 352 of 2011), and the Central Bank (Supervision and Enforcement) Act 2013 (Section 48(1)) (Undertakings for Collective Investments in Transferable Securities) Regulations 2019 (S.I. 230 of 2019) (collectively the "UCITS Regulations").

The ICAV is organised in the form of an umbrella fund with segregated liability between sub-funds. Each sub-fund has a distinct portfolio of investments and the investment objective and policy of each sub-fund is formulated by the investment manager. As at 30 June 2022, the following funds ("Sub-Funds") were in operation:

Sub-Funds	Central Bank Authorisation Date	Launch date
Global X Video Games & Esports UCITS ETF	24 November 2020	17 December 2020
Global X Telemedicine & Digital Health UCITS ETF	24 November 2020	17 December 2020
Global X Genomics & Biotechnology UCITS ETF	14 October 2020	2 November 2021
Global X U.S. Infrastructure Development UCITS ETF	14 October 2020	2 November 2021
Global X Cloud Computing UCITS ETF	14 October 2020	2 November 2021
Global X E-commerce UCITS ETF	14 October 2020	16 November 2021
Global X FinTech UCITS ETF	14 October 2020	16 November 2021
Global X CleanTech UCITS ETF	14 October 2020	16 November 2021
Global X Robotics & Artificial Intelligence UCITS ETF	14 October 2020	16 November 2021
Global X Cybersecurity UCITS ETF	14 October 2020	16 November 2021
Global X Autonomous & Electric Vehicles UCITS ETF	14 October 2020	16 November 2021
Global X Internet of Things UCITS ETF	14 October 2020	16 November 2021
Global X Copper Miners UCITS ETF	21 October 2020	22 November 2021
Global X Renewable Energy Producers UCITS ETF	14 October 2020	7 December 2021
Global X Clean Water UCITS ETF	21 October 2020	7 December 2021
Global X Lithium & Battery Tech UCITS ETF	4 November 2021	7 December 2021
Global X Data Center REITs & Digital Infrastructure UCITS ETF	4 November 2021	7 December 2021
Global X Blockchain UCITS ET	15 December 2021	21 January 2022
Global X Hydrogen UCITS ETF	22 December 2021	7 February 2022
Global X Wind Energy UCITS ETF	22 December 2021	7 February 2022
Global X Solar UCITS ETF	15 December 2021	15 February 2022
Global X SuperDividend® UCITS ETF	15 December 2021	15 February 2022
Global X AgTech & Food Innovation UCITS ETF	22 December 2021	15 February 2022
Global X Uranium UCITS ETF	25 February 2022	20 April 2022
Global X Silver Miners UCITS ETF	25 February 2022	4 May 2022

The Sub-Funds

Investment Objective and Policies, and review of business developments

Global X Video Games & Esports UCITS ETF

Global X Video Games & Esports UCITS ETF ("the Sub-Fund") listed on the London stock exchange on 17 December 2020, Deutsche Börse stock exchange on 4 February 2021, SIX Swiss stock exchange on 16 July 2021 and Borsa Italiana stock exchange on 9 August 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Video Games & Esports v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities and derivatives that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

For the year ended 30 June 2022

The Sub-Funds (continued)

Investment Objective and Policies, and review of business developments (continued)

Global X Telemedicine & Digital Health UCITS ETF

Global X Telemedicine & Digital Health UCITS ETF (“the Sub-Fund”) listed on the London stock exchange on 17 December 2020, Deutsche Börse stock exchange on 4 February 2021, SIX Swiss stock exchange on 16 July 2021 and Borsa Italiana stock exchange on 9 August 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Telemedicine & Digital Health Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X Genomics & Biotechnology UCITS ETF

Global X Genomics & Biotechnology UCITS ETF (“the Sub-Fund”) listed on the London stock exchange on 11 April 2021, Deutsche Börse stock exchange on 11 November 2021, Borsa Italiana stock exchange on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Genomics v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to track the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X U.S. Infrastructure Development UCITS ETF

Global X U.S. Infrastructure Development UCITS ETF (“the Sub-Fund”) listed on the London stock exchange on 11 April 2021, Deutsche Börse stock exchange on 11 November 2021, Borsa Italiana stock exchange on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx U.S. Infrastructure Development v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X Cloud Computing UCITS ETF

Global X Cloud Computing UCITS ETF (“the Sub-Fund”) listed on the London stock exchange on 11 April 2021, Deutsche Börse stock exchange on 11 November 2021, Borsa Italiana stock exchange on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Global Cloud Computing v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

For the year ended 30 June 2022

The Sub-Funds (continued)

Investment Objective and Policies, and review of business developments (continued)

Global X E-commerce UCITS ETF

Global X E-commerce UCITS ETF ("the Sub-Fund") listed on the London, Deutsche Börse, and Borsa Italiana stock exchanges on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive E-commerce v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X FinTech UCITS ETF

Global X FinTech UCITS ETF ("the Sub-Fund") listed on the London, Deutsche Börse, and Borsa Italiana stock exchanges on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Global Fintech Thematic v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to track the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X CleanTech UCITS ETF

Global X CleanTech UCITS ETF ("the Sub-Fund") listed on the London, Deutsche Börse, and Borsa Italiana stock exchanges on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Global CleanTech v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to track the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X Robotics & Artificial Intelligence UCITS ETF

Global X Robotics & Artificial Intelligence UCITS ETF ("the Sub-Fund") listed on the London, Deutsche Börse, and Borsa Italiana stock exchanges on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Global Robotics & Artificial Intelligence Thematic v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

For the year ended 30 June 2022

The Sub-Funds (continued)

Investment Objective and Policies, and review of business developments (continued)

Global X Cybersecurity UCITS ETF

Global X Cybersecurity UCITS ETF (“the Sub-Fund”) listed on the London, Deutsche Börse, and Borsa Italiana stock exchanges on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Cybersecurity v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X Autonomous & Electric Vehicles UCITS ETF

Global X Autonomous & Electric Vehicles UCITS ETF (“the Sub-Fund”) listed on the London, Deutsche Börse, and Borsa Italiana stock exchanges on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Autonomous & Electric Vehicles v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X Internet of Things UCITS ETF

Global X Internet of Things UCITS ETF (“the Sub-Fund”) listed on the London, Deutsche Börse, and Borsa Italiana stock exchanges on 18 November 2021 and SIX Swiss stock exchange on 6 December 2021.

The objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Global Internet of Things Thematic v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X Copper Miners UCITS ETF

Global X Copper Miners UCITS ETF (“the Sub-Fund”) listed on the London and Deutsche Börse Xetra stock exchanges on 24 December 2021 and listed on SIX Swiss and Borsa Italiana stock exchanges on 11 February 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Global Copper Miners v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

For the year ended 30 June 2022

The Sub-Funds (continued)

Investment Objective and Policies, and review of business developments (continued)

Global X Renewable Energy Producers UCITS ETF

Global X Renewable Energy Producers UCITS ETF ("the Sub-Fund") listed on the London, Deutsche Börse Xetra, SIX Swiss and Borsa Italiana stock exchanges on 12 December 2021.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Renewable Energy Producers v2 (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X Clean Water UCITS ETF

Global X Clean Water UCITS ETF ("the Sub-Fund") listed on the London and Deutsche Börse Xetra stock exchanges on 12 September 2021 and listed on SIX Swiss and Borsa Italiana stock exchanges on 11 February 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Global Clean Water Industry v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X Lithium & Battery Tech UCITS ETF

Global X Lithium & Battery Tech UCITS ETF ("the Sub-Fund") listed on the London and Deutsche Börse Xetra stock exchanges on 12 September 2021 and listed on SIX Swiss and Borsa Italiana stock exchanges on 11 February 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Global Lithium v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X Data Center REITS & Digital Infrastructure UCITS ETF

Global X Data Center REITS & Digital Infrastructure UCITS ETF ("the Sub-Fund") listed on the London and Deutsche Börse Xetra stock exchanges on 12 September 2021 and listed on SIX Swiss and Borsa Italiana stock exchanges on 11 February 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Data Center REITs & Digital Infrastructure v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

For the year ended 30 June 2022

The Sub-Funds (continued)

Investment Objective and Policies, and review of business developments (continued)

Global X Blockchain UCITS ETF

Global X Blockchain UCITS ETF ("the Sub-Fund") listed on the London and Deutsche Börse Xetra stock exchanges on 25 January 2022 and listed on SIX Swiss and Borsa Italiana stock exchanges on 27 April 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Blockchain v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X Hydrogen UCITS ETF

Global X Hydrogen UCITS ETF ("the Sub-Fund") listed on the London and Deutsche Börse Xetra stock exchanges on 9 February 2022 and listed on SIX Swiss and Borsa Italiana stock exchanges on 27 April 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Global Hydrogen v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X Wind Energy UCITS ETF

Global X Wind Energy UCITS ETF ("the Sub-Fund") listed on the London and Deutsche Börse Xetra stock exchanges on 9 February 2022 and listed on SIX Swiss and Borsa Italiana stock exchanges on 27 April 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Wind Energy v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

Global X Solar UCITS ETF

Global X Solar UCITS ETF ("the Sub-Fund") listed on the London and Deutsche Börse Xetra stock exchanges on 17 February 2022 and listed on SIX Swiss and Borsa Italiana stock exchanges on 27 April 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Solar v2 Index (the "Index"). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager's Report.

For the year ended 30 June 2022

The Sub-Funds (continued)

Investment Objective and Policies, and review of business developments (continued)

Global X SuperDividend® UCITS ETF

Global X SuperDividend® UCITS ETF (“the Sub-Fund”) listed on the London and Deutsche Börse Xetra stock exchanges on 17 February 2022 and listed on SIX Swiss and Borsa Italiana stock exchanges on 27 April 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Global SuperDividend® v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X AgTech & Food Innovation UCITS ETF

Global X AgTech & Food Innovation UCITS ETF (“the Sub-Fund”) listed on the London and Deutsche Börse Xetra stock exchanges on 17 February 2022 and listed on SIX Swiss and Borsa Italiana stock exchanges on 27 April 2022 and 17 February 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive AgTech & Food Innovation v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X Uranium UCITS ETF

Global X Uranium UCITS ETF (“the Sub-Fund”) listed on the London and Deutsche Börse Xetra stock exchanges on 22 April 2022 and listed on SIX Swiss and Borsa Italiana stock exchanges on 31 May 2022 and 25 May 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Global Uranium & Nuclear Components v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Global X Silver Miners UCITS ETF

Global X Silver Miners UCITS ETF (“the Sub-Fund”) listed on the London and Deutsche Börse Xetra stock exchanges on 6 May 2022 and listed on SIX Swiss and Borsa Italiana stock exchanges on 31 May 2022 and 25 May 2022 respectively.

The investment objective of the Sub-Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Global Silver Miners Total Return v2 Index (the “Index”). In order to achieve this investment objective, the Sub-Fund will seek to replicate the performance of the Index, subject to the deduction of the TER and other expenses associated with operating the Sub-Fund. It will do so by investing primarily in a portfolio of equity securities that, as far as possible and practicable, consists of the component securities of the Index in similar proportions to their weightings in the Index and in American Depositary Receipts and Global Depositary Receipts based on the securities in the Index. The Sub-Fund follows a strategy of replicating the Index. The performance of the Sub-Fund is reviewed in detail in the Investment Manager’s Report.

Risk management objectives and policies

The Directors have identified certain risks arising from the ICAV's holdings. The principal risks and uncertainties which the ICAV faces relate to the use of financial instruments and are listed in Note 7 "Financial risk management". The macro-economic risk related to COVID-19 and events arising in Russia and Ukraine are also mentioned on Note 11 "Significant events during the reporting year". The Directors are also aware of these economic and operational risks posed to the ICAV due to ongoing global changes. The Directors continuously monitor these situations and their impact on the ICAV.

Results

The results of operations of the ICAV for the financial year are set out in the Statement of Comprehensive Income. A review of the performance of the Sub-Funds for the financial year is included in the Investment Manager's report.

Significant events during the reporting year

Significant events during the year under review are disclosed in Note 11 "Significant events during the reporting year".

Events after the reporting year

Subsequent events are disclosed in Note 12 "Events after the reporting year".

Directors

The Directors as at 30 June 2022 and throughout the financial year are listed in Directors and Other Information on page 3.

Directors' and Secretary's Interests

None of the Directors, their families or the Secretary held any interest in the shares of the Sub-Funds during the financial year.

Transactions involving Directors and ICAV Secretary

Contracts or arrangements of any significance in relation to the business of the ICAV in which the Directors or the ICAV Secretary had any interest as defined in the ICAV Act, at any time during the year ended 30 June 2022, are disclosed in Note 9 "Related Parties and Connected Persons" in the notes to the financial statements.

Secretary

Bradwell Limited held the office of Secretary throughout the financial year.

Directors' Remuneration

The ICAV shall be responsible for discharging any fees and expenses of the Directors' of the ICAV out of the TER fee. The fixed fee of the independent Directors of the Board will be commercially negotiated and is currently set at €40,000 per annum.

Segregated Liability

The ICAV is an umbrella fund with segregated liability between the Sub-Funds and as such, as a matter of Irish law, the assets of a Sub-Fund will not be exposed to the liabilities of the ICAV's other Sub-Funds.

Segregated liability ensures that the liabilities incurred on behalf of a Sub-Fund will be discharged solely out of the assets of that Sub-Fund and there can generally be no recourse to the other Sub-Funds to satisfy those liabilities.

Each Sub-Fund will be responsible for paying its fees and expenses regardless of the level of profitability. Notwithstanding the foregoing there can be no guarantee or assurance that, should an action be brought against the ICAV in a court of another jurisdiction, that the segregated nature of the Sub-Funds would necessarily be upheld.

For the year ended 30 June 2022

Connected Persons

In accordance with the requirements of the Central Bank UCITS Regulations, all transactions carried out with the ICAV by the Manager, Investment Manager, Depositary, delegates or sub-delegates of these parties (the “connected persons”) must be conducted at arm’s length and be in the best interests of shareholders of the ICAV. The Directors of the Manager are satisfied that there are arrangements in place to ensure that the obligations set out in the Central Bank UCITS Regulations are applied to all transactions with connected persons and transactions with connected persons entered into during the financial year complied with the obligations set out in the Central Bank UCITS Regulations.

Shareholders should note that not all connected persons as defined by the Central Bank UCITS Regulations are deemed related parties as defined by IAS 24 ‘Related Party Disclosures’. Related parties include the board of Directors, the Manager, and the Investment Manager.

Transactions with related parties during the year ended 30 June 2022 are disclosed in Note 9 “Related Parties and Connected Persons” in the notes to the financial statements.

Dividends

It is intended to declare dividends in respect of the Share Classes identified as “distributing” Classes of the Sub-Funds. Distributions in respect of these Classes will be declared on each distribution date, semi-annually, in each year provided that such dates are not business days. The distribution may comprise net income (if any) of the relevant Sub-Fund.

It is not the current intention of the Directors to declare dividends in respect of the Share Classes identified as “accumulating” Classes. The income and earnings and gains of the accumulating classes will be accumulated and reinvested in the Sub-Funds.

Soft Commissions

There were no soft commission arrangements during the year.

Security Lending

The ICAV implemented securities lending on 8 April 2021. As at 30 June 2022, the ICAV had the following exposure:

	Lending return BPS	Average loan % AUM	Max loan % AUM	Collateral level % of loan	Current % AUM
Global X Video Games & Esports UCITS ETF	0.010	2.595	3.123	105.031	3.123

As at 30 June 2021 the ICAV had the following exposure:

	Lending return BPS	Average loan % AUM	Max loan % AUM	Collateral level % of loan	Current % AUM
Global X Video Games & Esports UCITS ETF	0.004	0.002	0.002	105.034	0.002

Employees

The ICAV had no employees throughout the year ended 30 June 2022.

For the year ended 30 June 2022

Future Developments

The ICAV will seek to add (pending Central Bank approval) additional product offerings during the next financial year. In addition, it will look to continue to market and grow the assets under management within its existing product offering. The ICAV will continue to market in all jurisdictions passported for distribution.

Accounting Records

The Directors have ensured that adequate accounting record requirements under Sections 109 to 113 of the ICAV Act have been complied with by outsourcing this function to a specialist provider of such services. The accounting records are held by SEI Investments – Global Fund Services Limited in their office which is located at Styne House, Upper Hatch Street, Dublin 2, Ireland.

Directors' Responsibilities Statement

The Directors are responsible for preparing the Directors' Report and financial statements, in accordance with applicable law and regulations.

The ICAV Act requires the Directors to prepare financial statements for each financial year. Under that law they have elected to prepare the financial statements in accordance with International Financial Reporting Standards ("IFRS") as adopted by the European Union.

The financial statements are required to give a true and fair view of the assets, liabilities and financial position of the Sub-Funds at the end of the financial year and of the increase in net assets attributable to holders of redeemable participating shares in the Sub-Funds for the financial year. In preparing these financial statements, the Directors are required to:

- select suitable accounting policies and then apply them consistently;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- assess the Sub-Funds' ability to continue as a going concern, disclosing, as applicable, matters related to going concern; and
- use the going concern basis of accounting unless they either intend to liquidate the Sub-Funds or to cease operations, or have no realistic alternative but to do so.

The Directors are responsible for keeping adequate accounting records which disclose with reasonable accuracy at any time the assets, liabilities, financial position and decrease in net assets attributable to holders of redeemable participating shares in the Sub-Funds and enable them to ensure that the financial statements comply with the ICAV Act and the UCITS Regulations. They have general responsibility for taking such steps as are reasonably open to them to safeguard the assets of the Sub-Funds. In this regard they have entrusted the assets of the Sub-Funds to a depositary for safe-keeping. They are responsible for such internal controls as they determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error, and to prevent and detect fraud and other irregularities. The directors are also responsible for preparing a Directors' Report that complies with the requirements of the ICAV Act.

The financial statements are published on the Investment Manager's website: <https://globalxetfs.eu>. The Directors, together with the Investment Manager and Manager, are responsible for the maintenance and integrity of the corporate and financial information included on the Investment Manager's website in so far as it relates to the ICAV. Legislation in the Republic of Ireland governing the presentation and dissemination of the financial statements may differ from legislation in other jurisdictions.

For the year ended 30 June 2022

Directors' Responsibilities Statement (continued)

Corporate Governance

The ICAV is subject to compliance with the requirements of the ICAV Act and the Central Bank UCITS Regulations. During the year under review, the ICAV was subject to corporate governance imposed by:

- i. The ICAV Act which can be obtained at <http://www.irishstatutebook.ie/home.html>;
- ii. The Instrument of Incorporation of the ICAV which is available for inspection at the registered office of the ICAV at 10 Earlsfort Terrace, Dublin 2, Ireland; and
- iii. The Central Bank UCITS Regulations which can be obtained from the Central Bank's website at: <http://www.centralbank.ie/regulation/industry-sectors/funds/ucits/Pages/default.aspx> and is available for inspection at the registered office of the ICAV.
- v. The London Stock Exchange through the London Stock Exchange Rule book which can be obtained from the London Stock Exchange's website at <http://www.londonstockexchange.com/>. The Deutsche Börse Exchange through the Deutsche Börse Exchange Rule book which can be obtained from the Deutsche Börse website at <https://www.xetra.com/xetra-en/>.
- vi. The Irish Funds, formally Irish Funds Industry Association, Corporate Governance Code for Collective Investment Schemes and Management Companies (December 2011) which can be found at <http://www.irishfunds.ie/regulatory-technical/corporate-governance>.

Compliance with the Irish Corporate Governance Code

The Directors have adopted the voluntary Irish Funds (formerly Irish Funds Industry Association) ("IFIA") Corporate Governance Code for Irish domiciled Collective Investment Schemes and Management Companies, issued 14 December 2011 (the "Code"). The Directors have reviewed and assessed the measure included in the Code and consider its corporate governance practices and procedures since the adoption of the Code as consistent therewith.

The Code provides a framework for the organisation and operation of funds to ensure that funds operate efficiently and in the interests of shareholders.

The Board considers that the ICAV has complied with the main provisions contained in the Code throughout this accounting period and that it complies with the various other corporate governance requirements prescribed by the legislation noted above.

Relevant Audit Information

The Directors believe that they have taken all steps necessary to make themselves aware of any relevant audit information and have established that the Company's statutory auditors are aware of that information. In so far as they are aware, there is no relevant audit information of which the Company's statutory auditors are unaware.

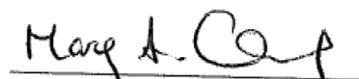
Independent Auditors

The auditor, PwC, Chartered Accountants and Statutory Audit Firm were appointed as statutory auditor on 14 May 2021 in accordance with Section 125 of the ICAV Act, have expressed their willingness to continue act as auditors of the ICAV.

On behalf of the Board of Directors:



Director
Date: 26 October 2022



Director

Investment objective

Where a Sub-Fund's objective is to deliver a return based on the performance of an Index, it may either "track" or "replicate" the Index in question.

Fund performance, tracking difference and tracking error

In "tracking" the performance of an Index, the Investment Manager does not necessarily seek to replicate the composition of the Index (i.e. the full list of constituents in the same or substantially the same proportions as they are weighted within the Index). Instead, the Investment Manager is simply aiming to track the performance of the Index. The Investment Manager may use one or more techniques (including a combination thereof) to track the performance of an Index including (i) optimisation/sampling techniques whereby direct investments are made in physical assets and (ii) the use of FDIs such as OTC Swaps whereby a financial counterparty is engaged contractually to provide the return of the relevant Index. Optimising techniques enable a Fund to invest in (or gain exposure to) either a representative sample of Index constituents and/or assets unrelated to the Index constituents in each case where the relevant Investments (when taken together) resemble the risk and return characteristics of constituents of the Index or of the Index as a whole.

These techniques will also enable the Investment Manager to reflect anticipated changes in an Index in the Fund's portfolio (resulting in for example, Index constituents and corporate actions being reflected in the Fund's portfolio, Index constituents being sold or purchased in anticipation of those constituents being included or removed from the relevant Index, or weightings of Index constituents (vis-à-vis the actual Index composition) being varied).

In "replicating" the performance of an Index, the Investment Manager will seek to invest in (or gain exposure to) all Index constituents in the same or substantially the same proportions as they are weighted within the Index.

"Tracking error" can be defined as the volatility of the difference between the return of an Index Fund which tracks/replicates an Index versus the return of the relevant Index which it tracks or replicates, whereas "tracking difference" can be defined as the total return difference between such an Index Fund and the relevant Index which it tracks or replicates over a certain period of time.

Unless otherwise stated, an Index Fund is not expected to track the performance of its Index at all time with perfect accuracy and there can be no assurance that any Index Fund will achieve any particular level of accuracy in tracking or replicating an Index. Each Index Fund that seeks to track or replicate an Index is, however, expected to provide investment results that, before fees and expenses are applied, generally correspond to the price and yield performance of its Index.

Cash management, efficient portfolio management techniques including securities lending, transaction costs from rebalancing and currency hedging can have an impact on tracking difference. Importantly, these impacts can be either positive or negative depending on the underlying circumstances.

For the year ended 30 June 2022

Fund performance, tracking difference and tracking error (continued)

Certain Sub-Funds experienced tracking error for the reporting period in excess of anticipated tracking error. Where relevant, the reasons for such tracking error are as set forth below.

Global X SuperDividend® UCITS ETF

Tracking error for the Sub-Fund was extremely elevated as a result of securities market disruptions during the first half of 2022. During this period, disruptions associated with the Russian war with Ukraine severely curtailed the ability of non-Russian investors to trade Russian securities, and COVID-19 lockdowns created a tumultuous period for Chinese securities markets, many of which were subject to prolonged trading halts. As a result of these market disruptions, numerous securities that were included in the underlying index experienced extended trading halts. During these trading halts, the securities continued to be valued by the index at their last traded price, before being eventually removed from the index for no value as a result of such trading halts, which meant that such securities contributed no change to the index for many days, and then contributed a sudden extreme change to the index on the day of removal. The Sub-Fund, however, continued to ascribe to such securities valuations intended to reflect the price at which it was reasonably anticipated that such securities could be disposed, which resulted in price fluctuations for such securities during the entire halted period, up to the point of successful divestment of the securities by the fund. The Sub-Fund also experienced elevated tracking differences during the index rebalance that occurred during the second quarter of 2022, including as a result of the removal of halted securities, and experienced further tracking error as a result of weight discrepancies in the initial seed basket relative to the weights of the securities in the underlying index.

Global X Renewable Energy Producers UCITS ETF

Tracking error for the Sub-Fund was elevated as a result of securities market disruptions during the first half of 2022. During this period, disruptions associated with the Russian war with Ukraine severely curtailed the ability of non-Russian investors to trade Russian securities. As a result of these market disruptions, a security with substantial weight in the index and the Sub-Fund experienced an extended trading halt. During this trading halt, the security continued to be valued by the index at its last traded price, before being eventually removed from the index for no value as a result of such trading halt, which meant that the security contributed no change to the index for many days, and then contributed a sudden extreme change to the index on the day of removal. The Sub-Fund, however, continued to ascribe to such security valuations intended to reflect the price at which it was reasonably anticipated that such securities could be disposed, which resulted in price fluctuations for such securities during the entire halted period, up to the point that such security was eventually ascribe a value of approximately zero.

Global X Robotics & Artificial Intelligence UCITS ETF

The Sub-Fund experienced elevated turnover as a result of substantial asset inflows and outflows that occurred during the reporting period. Trades associated with such inflows and outflows created slight divergences between the value of securities purchased and sold relative to the value of the securities held by the Sub-Fund. While such divergences are passed through to the party that creates or redeems such securities once the amount of divergence is finalised, these divergences can and did contribute to elevated daily tracking error for the Sub-Fund, even though the ultimate tracking difference remained relatively muted.

Global X Blockchain UCITS ETF

The Sub-Fund experienced elevated turnover as a result of substantial asset inflows and outflows that occurred during the reporting period. Trades associated with such inflows and outflows created slight divergences between the value of securities purchased and sold relative to the value of the securities held by the Sub-Fund. While such divergences are passed through to the party that creates or redeems such securities once the amount of divergence is finalised, these divergences can and did contribute to elevated daily tracking error for the fund, even though the ultimate tracking difference remained relatively muted.

For the year ended 30 June 2022

Fund performance, tracking difference and tracking error (continued)

Performance:

Sub-Fund	Annualised Tracking Error	Since Inception
Global X Telemedicine & Digital Health UCITS ETF	0.11%	0.12%
Global X Video Games & Esports UCITS ETF	0.47%	0.40%
Global X U.S. Infrastructure Developments UCITS ETF	N/A	0.05%
Global X Cloud Computing UCITS ETF	N/A	0.13%
Global X Clean Water UCITS ETF	N/A	0.11%
Global X Autonomous & Electric Vehicles UCITS ETF	N/A	0.72%
Global X Internet of Things UCITS ETF	N/A	0.29%
Global X Robotics & Artificial Intelligence UCITS ETF	N/A	1.54%
Global X FinTech UCITS ETF	N/A	0.63%
Global X CleanTech UCITS ETF	N/A	0.17%
Global X Cybersecurity UCITS ETF	N/A	0.15%
Global X Data Center REITs & Digital Infrastructure UCITS ETF	N/A	0.12%
Global X Genomics & Biotechnology UCITS ETF	N/A	0.22%
Global X Renewable Energy Producers UCITS ETF	N/A	1.43%
Global X E-Commerce UCITS ETF	N/A	0.09%
Global X Lithium & Battery Tech UCITS ETF	N/A	0.33%
Global X Copper Miners UCITS ETF	N/A	0.37%
Global X Solar UCITS ETF	N/A	0.22%
Global X Wind Energy UCITS ETF	N/A	0.42%
Global X SuperDividend UCITS ETF	N/A	8.86%
Global X Blockchain UCITS ETF	N/A	1.13%
Global X AgTech & Food Innovation UCITS ETF	N/A	0.13%
Global X Hydrogen UCITS ETF	N/A	0.07%
Global X Uranium UCITS ETF	N/A	0.44%
Global X Silver Miners UCITS ETF	N/A	0.61%

For the year ended 30 June 2022

Sub-Fund Review:

Global X Video Games & Esports UCITS ETF

The Global X Video Games & Esports UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Video Games & Esports v2 Index.

Video Games & Esports Companies faced a slight decline in terms of video game product consumer spending. This was expected considering the easing of at-home restrictions from the pandemic. Additionally, the theme assumed the negative impacts of China's strict limits on minors playing video games. On the hardware side, scarcity of semiconductor chips had an adverse effect on the gaming consoles market. However, the emergence of the metaverse contributed to advancements in VR-focused gaming hardware technology as multiple gaming platforms forayed into the virtual dimension. Within the industry, M&A activity was also up including Take-Two Interactive's plans to buy Zynga and Microsoft's intent to acquire Activision Blizzard.

Global X Telemedicine & Digital Health UCITS ETF

The Global X Telemedicine & Digital Health UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Telemedicine & Digital Health Index.

The Sub-Fund generated negative returns over the reporting period, as many of the telehealth flexibilities are temporary and phased out as the COVID-19 pandemic waned, which resulted in moderated growth expectations for Telemedicine & Digital Health Companies. Uncertainty as to how governments will permanently ease use of telemedicine have slowed down adoption, though industry firms continue to invest in integrated capabilities that will allow long-term adoption and integration with digital health technology.

Global X Genomics & Biotechnology UCITS ETF

The Global X Genomics & Biotechnology UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Genomics v2 Index.

The Sub-Fund generated negative returns during the reporting period, as concerns about inflation-fighting interest rate hikes made investors worry. For much of the reporting period, investors flocked to Genomics companies given their relevance to the diagnosis of and treatment for COVID-19. As vaccination rates increased globally and macroeconomic factors like inflation worsened, performance was hampered as investors favored other industries. Notwithstanding, the FDA has approved 39 novel drugs from July 2021 to June 2022, across a variety of diseases such as diabetes, cardiomyopathy, cancer.

Global X U.S. Infrastructure Development UCITS ETF

The Global X U.S. Infrastructure Development UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx U.S. Infrastructure Development v2 Index.

The Sub-Fund generated negative returns over the reporting period as concerns over rising interest rates and material costs outweighed investor enthusiasm toward the passage of the Infrastructure Investment and Jobs Act (IIJA) in November 2021. In 2022 the federal government began distributing IIJA funds to the state level, particularly for port, waterway, and bridge repair projects. Although IIJA rollout remained on schedule, these investments require more time before they could translate into cash flows for relevant infrastructure companies. Market conditions supported elevated constructions costs, a dynamic that weighed on investor sentiment in the second half of the reporting period.

For the year ended 30 June 2022

Sub-Fund Review (continued):

Global X Cloud Computing UCITS ETF

The Global X Cloud Computing UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global Cloud Computing v2 Index.

Cloud computing companies had negative returns during the reporting period due the global equity sell off, amidst a rising interest rate and a high inflationary environment, that generally affected growth technology companies across the board. The stocks part of the Indxx Cloud Computing Index V2 Index saw its price-to-sales ratio compress from 10.7x sales in June 2021 to 4.5x sales in June 2022, as result of the broad sell off and multiple compression. Moreover, as we exited the pandemic, businesses were also expected to reduce the consumption of certain cloud technologies and products, rotating that spending into products and services that may be important to the post-COVID hybrid working environment – including security tools, infrastructure services, project management software, analytic products, and such. Meanwhile, a broad underlying transition of IT to the cloud continues to play out. Growth for infrastructure service players is looking strong and multiple surveys continue to underline the popularity of multi-cloud models within large organizations – as corporations balance needs such as diversification of IT risk and align specific needs with the appropriate cloud solutions providers.

Global X E-commerce UCITS ETF

The Global X E-commerce UCITS ETF seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive E-commerce v2 Index.

The Sub-Fund generated negative returns as the ongoing global supply chain bottlenecks, rising inflation, and increasing Fed interest rates have pushed up the prices for almost everything during the reporting period. Despite online sales growth stabilizing after a period of pandemic-driven acceleration, key verticals within the e-commerce space continue to present attractive opportunities. Momentum from emerging markets continues to remain significantly stronger than in developed markets. Resurgence of post-pandemic travel is also helping key players exceed expectations.

E-commerce vendors have proven more resilient than their brick-and-mortar counterparts to supply chain disruption caused by the COVID-19 pandemic. For example, it is increasingly evident that e-commerce activity is driving higher absorption and lower availability among the largest bulk warehouse facilities. Additionally, a recent sell-off in EBIZ's high-growth equities generated an appealing risk/reward profile for long-term investors.

Global X FinTech UCITS ETF

The Global X FinTech UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global FinTech Thematic v2 Index.

The Sub-Fund had negative returns over the reporting period as the markets turned in the early days of this year, as central banks moved to raise interest rates around the world which would sap the economy and consumers of excess liquidity – negatively affecting consumer financial standing. Moreover, the looming risk of demand waning due to a return to normal spending rotating away from online commerce, mobile payments to other legacy channels, as well as the impact of inflation, acted as negative headwinds.

High growth segments within fintech such as buy now pay later, digital lending, P2P borrowing took a heavy hit as a result of these shifting conditions. Also, fintech firms with exposure to blockchain and cryptocurrency also faced some unfavorable investment conditions due to the broad decline in the crypto markets and the increased regulatory scrutiny of digital transactions.

For the year ended 30 June 2022

Sub-Fund Review (continued):

Global X CleanTech UCITS ETF

The Global X CleanTech UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global CleanTech v2 Index.

The Sub-Fund generated negative returns since its inception within the reporting period. Rising inflation, supply chain issues, elevated shipping costs, and higher raw materials costs, particularly within the wind and solar power sectors, suppressed margins. That said, demand for clean technologies remained strong due to favourable policy environments around the world. In particular, renewables remained cost-competitive and governments are utilizing wind and solar power to help mitigate climate change and boost energy security. Hydrogen and energy storage technologies also saw increased momentum amid increased efforts globally to address climate change and efforts in Europe to boost energy security and reduce reliance on Russia.

Global X Robotics & Artificial Intelligence UCITS ETF

The Global X Robotics & Artificial Intelligence UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global Robotics & Artificial Intelligence Thematic v2 Index.

The Sub-Fund had a negative performance during the reporting period as global economies entered a new phase of monetary policy characterised by lower liquidity as compared to the previous decade. The high inflation is also adding pressure on the current market environment and impacting investments in the sector. However, companies in the Robotics and AI space reported positive recent earnings overall, driven by strong demand for automation, AI workloads and edge computing. Industrial robot sales have seen a strong recovery over the reporting period in both the Americas and Europe, while Asia and Australia saw the largest growth in demand. Companies within the sector experienced a negative impact caused by the Russia-Ukraine conflict, China lockdowns and the resulting supply shortages. Robotics companies were particularly hit by the weakness in China, the world's largest market for industrial robots.

However, China's industrial output turned back to positive in May, as the country emerges from the latest COVID-19 lockdowns, though fears of fresh lockdowns remain.¹ The main growth driver for industrial robot sales has been the electronics industry, followed by the automotive industry.² Metal and machinery, plastics and chemical products, and food and beverages were the sectors that followed. Another area where both robotics and AI saw expansion during the reporting period was within the autonomous vehicle (AV) industry, with a primary focus on self-driving trucking technology and potential AV fleets.

Recent global events have caused valuations of the Global X Robotics & Artificial Intelligence UCITS ETF to become more attractive, with P/S (Price-to-Sales) ratios reverting back to early 2021 levels, and becoming more in line with major Indices, such as S&P 500 and MSCI.³ Similarly, the sector's PSG (Price-to-Sales Growth) ratios have actually fallen below those of S&P 500 since the start of the year, driven by higher sales growth expectations.⁴

Venture firm investments into robotics also increased significantly over the period, with robotics startups in the logistics and transportation markets attracting some of the largest investments.⁵ Most of the funding has been focused on single-tasked robots i.e. those programmed to perform a specific task, however recent trends are showing a shift of funding towards generalist-type robots, rather than specialists. These are expected to bring greater efficiencies and help alleviate labor shortages.

Over the reporting period, the Fund saw an average approximate sector allocation of 42% to Industrials, 28% to Information Technology, and 15% to Healthcare. It was predominately exposed to the United States (41%), followed by Japan (34%), and Western Europe (12%).

¹ National Bureau of Statistics in China, "National Economy Showed a Momentum of Recovery in May", Jun 15, 2022.

² IFR, "Robot sales surge in Europe, Asia and the Americas", Jun 21, 2022.

³ Global X Analysis; Bloomberg data between 5/31/2022 and 2/28/2021.

⁴ Global X Analysis; Bloomberg data between 5/31/2022 and 1/31/2022.

⁵ Forbes, "Robotics Firms Garnered \$6.3 Billion In Venture Funding During The Pandemic Year", Mar 12, 2021.

For the year ended 30 June 2022

Sub-Fund Review (continued):

Global X Cybersecurity UCITS ETF

The Global X Cybersecurity UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Cybersecurity v2 Index.

Investors are paying great attention to cybersecurity stocks as cyberattacks continued to rise across different organizations in Blockchain, News, third-party contractor, and fundraising site to name a few. An increased prevalence of cyberattacks caused governments, businesses, and individuals to invest in cyber capabilities to shield themselves from potential future attacks. The West has been continuing to isolate Moscow by imposing several sanctions on Russian banks, its sovereign debt along with Russian President Vladimir Putin and Foreign Minister Sergey Lavrov. Notably, cyberattacks can be part of Russia's war strategy. Several Ukrainian entities have already been hacked.

Also, the increasing adoption of revolutionary technologies is exposing businesses, governments, and organizations to cyber risks.

Global X Autonomous & Electric Vehicles UCITS ETF

The Global X Autonomous & Electric Vehicles UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Autonomous & Electric Vehicles v2 Index.

The Sub-Fund generated negative returns over the reporting period as compressed electric vehicle (EV) margins and big tech headwinds overshadowed continued momentum for EV adoption. Elevated battery prices and material shortages translated into higher EV manufacturing costs. Lithium mining capacity has been slow to increase amidst surging demand for EVs, while pressures on nickel supply chains attributable to the Russia-Ukraine conflict also boosted battery prices. Although automakers found success passing heightened costs onto consumers, profitability did decline. Despite headwinds, EV sales, both in absolute terms and as a share of total automobile sales, grew dramatically year over year. Accommodative policy in the United States and Europe as well as EV commitments from traditional automakers could continue to generate opportunities for the theme.

Global X Internet of Things UCITS ETF

The Global X Internet of Things UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global Internet of Things Thematic v2 Index.

Global X Internet of Things UCITS ETF constituents experienced revenue growth during the reporting period, driven by strong demand for microcontrollers, partially offset by temporarily reduced operations at some companies' Chinese manufacturing facilities due to Covid-19-related lockdowns. The Fund generated negative returns during the reporting period due to the semiconductor chip shortage, a headwind for the Internet of Things (IoT) sector. Surging demand, particularly due to 5G expansion plans, has caused manufacturers to start producing chips that are more sophisticated. As a result, the production of lower-tier chips, such as those frequently used in consumer-focused IoT devices, has taken a back seat.¹ This has led to higher prices and decreased availability of some connected devices, which is having a negative impact on consumer goods sales in the short term. Growing demand for IoT devices related to cloud computing, video games, autonomous and electric vehicles, infrastructure, and fitness wearables kept investors interested despite short-term headwinds. Additionally, passage of the Infrastructure Investment and Jobs Act in the United States, which authorised billions of dollars in funding for 5G expansion, likely contributed to positive sentiments toward the IoT industry.

According to recent comments by Qualcomm CEO Cristiano Amon, the semiconductor supply and demand will start to balance out in the second half of 2022, and he expects that the global shortage will start to wane by late 2022 into early 2023, although some companies might not see improvement until 2024. Global semiconductor fab equipment spending is expected to increase 20% YoY in 2022, while the global IoT microcontroller market is forecasted to reach \$12.9 billion by 2030.^{2,3} Market growth is expected to come from increased adoption of smart home devices integrated with mobile applications and advancements in low power microcontrollers, as well as a surge in the number of enterprise IoT connections. IoT connections growth is expected to come mainly from the manufacturing, healthcare, energy and power industries.

For the year ended 30 June 2022

Sub-Fund Review (continued):

Global X Internet of Things UCITS ETF (continued)

Over the reporting period, average approximate sector weightings of the Fund were reported to be the highest in Information Technology, at 62%, followed by Industrials, at 19%. The Fund maintained an average allocation of 54% to the United States stocks, followed by Switzerland (8%) and Taiwan (6%).

¹ Global X ETFs, "Thematic Investing Whitepaper: Connectivity (Internet of Things & Digital Infrastructure)", Mar 23, 2022.

² Semi.org, "World Fab Forecast", Jun 13, 2022.

³ Globe Newswire, "IoT Microcontroller Market Size, Share & Trends Analysis Report 2022-2030", Mar 14, 2022.

Global X Copper Miners UCITS ETF

The Global X Copper Miners UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global Copper Miners v2 Index.

The Sub-Fund had a negative performance in the reporting period as copper demand faced headwinds in China, the world's largest copper market, as Chinese manufacturers shut down at times over concerns surrounding COVID-19. Regarding the building and construction sector, which accounts for a material amount of total copper end-use, Chinese apartment and housing sales posted year-on-year declines for 11 months straight. Also, global recession fears increased on the back of a more aggressive than expected central banking policies. Copper's demand is closely linked to economic growth and industrial activity. Finally, copper price volatility remained high during the reporting period as the effects of Russia's invasion of Ukraine spread across the economy, and exchange inventories levels remained low.

Global X Renewable Energy Producers UCITS ETF

The Global X Renewable Energy Producers UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Renewable Energy Producers v2 Index.

The Sub-Fund generated negative returns over the reporting period as companies within the power sector were impacted by rising inflation, higher costs throughout renewable energy value chains. In addition, the continuation of supply chain disruptions amid the Covid-19 pandemic and policy uncertainty surrounding the solar power sector in the U.S. resulted in project delays. These impacts outweighed continued strong demand for renewable energy amid global concerns over climate change, energy security, and high fossil fuel prices.

The European Union in particular has increased renewable energy targets in recent months, boosting investor sentiment for the theme. The EU revealed a new plan titled REPowerEU which aims to accelerate the green transition to reduce reliance on imported fossil fuel feedstock from Russia.

Global X Clean Water UCITS ETF

The Global X Clean Water UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global Clean Water Industry v2 Index.

Over the reporting period, the Sub-Fund generated a negative return as supply chain disruption and inflation weighed on performance. Supply chains for advanced water monitoring and control equipment continue to suffer from residual COVID-related disruption, resulting in long lead times, shortages, and high shipping costs. Semiconductor shortages proved especially problematic for the space, while higher commodity prices compressed margins. The Infrastructure Investment and Jobs Act ("IIJA"), enacted in November 2021, directed billions of dollars toward modernizing outdated U.S. water infrastructure and reinforcing essential utilities against climate change and cyberattacks. This funding could create opportunities for water distributors and helped boost sentiment toward utilities over the course of the reporting period.

For the year ended 30 June 2022

Sub-Fund Review (continued):

Global X Lithium & Battery Tech UCITS ETF

The Global X Lithium & Battery Tech UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global Lithium v2 Index.

The Sub-Fund generated negative returns over the reporting period, following its inception in December 2021. While elevated lithium prices drove revenue growth for lithium miners over the reporting period, this environment also compressed margins for battery technology manufacturers. In May 2022, lithium prices were more than 7x higher than historic prices recorded in early 2021.¹ While the price declined slightly over May 2022, prices began to promptly recover in June 2022. The high prices continued to be the result of a widening supply-demand gap. Lithium demand was primarily driven by continued strong demand for lithium batteries as electric vehicles (EVs) have gained strong support by many governments and Original Equipment Manufacturers (OEMs).

¹ <https://www.ica.org/reports/global-ev-outlook-2022/executive-summary>

Global X Data Center REITs & Digital Infrastructure UCITS ETF

The Global X Data Center REITs & Digital Infrastructure UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Data Center REITs & Digital Infrastructure v2 Index.

The demand for data centers and cellular towers continued to grow over the reporting period, despite the Global X Data Center REITs and Digital Infrastructure UCITS ETF experiencing some negative performance, caused by an unfavorable macroeconomic environment. Rising inflation led to a renewed interest towards inflation hedging assets such as REITs, as recent data center REITs earnings reports showed record levels of leasing demand and renewed pricing power. In particular, the squeeze in supply caused by inventory bottlenecks has led some high-demand, low-vacancy markets to experience rental rate increases. These recent tailwinds have been magnified by the Covid-19 pandemic, as remote working led to a significant increase in the demand for network and data services globally, turning telecommunication services into one of the most essential industries. Cloud providers and social media companies accounted for most of the colocation data center demand in the United States.¹ Globally, companies looking to secure future revenue streams coming from 5G infrastructure, AI (Artificial Intelligence), autonomous vehicle (AV) technology, virtual reality (VR), and blockchain are also driving demand for data centers.

Recent government commitments in the U.S. and Europe surrounding both connectivity and digital infrastructure hardware, such as semiconductors, include provisions that aim to improve data center and cellular tower capacity. For example, the Infrastructure Investment and Jobs Act (IIJA) passed in November 2021 includes a \$65 billion provision to expand broadband internet, stipulating high-speed download/upload speeds and low latency. More recently, plans have been announced to fund the CHIPS Act's semiconductor manufacturing and research provisions, as well as include an investment tax credit for semiconductor manufacturing and design. In Europe, at least 20% of the Recovery and Resilience Facility, or about €145 billion, are allocated to support the digital transition. During the reporting period, the Fund maintained the highest average approximate exposure of 62% to the Real Estate sector and 25% to the Information Technology sector.

¹ CBRE. (2022, March 21). *North America data center trends H2 2021*. <https://www.cbre.com/en/insights/reports/north-america-data-center-trends-h2-2021>

For the year ended 30 June 2022

Sub-Fund Review (continued):

Global X Blockchain UCITS ETF

The Global X Blockchain UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Blockchain v2 Index.

The Sub-Fund generated negative returns due to pressure from macroeconomic forces including rising inflation, rate hikes, and tighter liquidity, which put extreme pressure on the cryptocurrency space during the reporting period. In order to combat rising inflation, the Federal Reserve increased interest rates more aggressively. As a result, risk assets such as cryptocurrencies suffered the brunt of downturn in this period as capital allocation shifted to safer assets. Moreover, the nature of the cryptocurrency space led to systemic risk caused by high leverage at the institutional level, which included hedge funds, lenders, projects, and centralised exchanges. This led to forced selling activity and blockchain related equities sold off as a result. These events have affected all market participants, including the public companies involved in the space. Additionally, rising energy costs and an increase in mining difficulty affected miner profits, and a reduction in trading volume subsequently affected cryptocurrency exchanges.

Global X Hydrogen UCITS ETF

The Global X Hydrogen UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global Hydrogen v2 Index.

The Sub-Fund generated negative returns over the reporting period. Hydrogen companies saw a boost in early 2022 due to positive investor sentiment amid efforts in Europe to accelerate the green energy transition. In addition, momentum continued to build for hydrogen as a key pathway for decarbonizing hard-to-electrify sectors. For example, in March China released its first national green hydrogen strategy, with the country aiming to produce 100,000 to 200,000 tonnes of green hydrogen by 2025. That said, hydrogen companies were impacted by rising inflation, increasing prices on raw materials and natural gas, and supply chain challenges. Additionally, hydrogen is in the early adoption stage as a next-generation fuel source and energy storage solution.

Global X Wind Energy UCITS ETF

The Global X Wind Energy UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Wind Energy v2 Index.

The Sub-Fund generated negative returns over the reporting period since its inception in February 2022. Rising inflation, higher shipping costs, elevated materials costs, the Russian invasion of Ukraine, and supply chain disruptions continued to put pressure on wind power equipment manufacturers, as well as some developers. These factors outweighed positive investor sentiment and strong demand for wind power projects. Wind power companies continued to see strong demand, as the technology remains cost-competitive and is a vital potential tool for both climate change mitigation and energy security. For example, in Q1 2022 earnings statements, several companies highlighted the European Union's efforts to accelerate the green transition in order to reduce dependence on thermal feedstock from Russia as a key opportunity moving forward.

Global X Solar UCITS ETF

The Global X Solar UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Solar v2 Index.

The Sub-Fund generated mild positive returns since its inception within the reporting period. Heightened costs throughout the solar power value chain due to rising inflation and elevated shipping and commodity prices, including polysilicon, weighed on some companies' margins. That said, companies were able to mitigate these higher costs by raising prices and improving product efficiencies and processes. Notably, demand remained strong for solar power equipment and projects despite higher prices. In particular, Europe saw increased demand for solar power systems as the region is working to accelerate renewables adoption to reduce dependence on Russian fossil fuel imports.

For the year ended 30 June 2022

Sub-Fund Review (continued):

Global X SuperDividend UCITS ETF

The Global X SuperDividend UCITS ETF seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global SuperDividend v2 Index.

The stocks held by the Fund have some of the highest dividend yields in the world. The Fund generated negative returns in the reporting period as increasing volatility gripped the global equity markets. High-dividend-yielding sectors such as real estate experienced a downturn as rising interest rates increased investors' financing costs and weaker consumer sentiment lowered demand for retail space, resulting in the Fund's negative performance. Furthermore, slowing economic growth, inflation concerns, and Fed rate hikes had negatively impacted sectors such as financials, industrials, and the materials sector. In contrast, the energy sector was one of the few factors that delivered positive returns during the reporting period due to rising oil and gas prices.

Global X AgTech & Food Innovation UCITS ETF

The Global X AgTech & Food Innovation UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive AgTech & Food Innovation v2 Index.

The Sub-Fund generated negative returns over the reporting period as unfavourable commodity pricing, inflationary factors, and rising interest rates weighed on performance. Many companies within the AgTech and Food Innovation space are in their nascent stages and are impacted disproportionately by increasing costs. For example, Food Innovation companies enjoyed growing demand, however higher costs made their continued efforts to scale operations more difficult. Increased commodity prices also weighed on both equipment and food supplier margins. The Russia-Ukraine conflict compromised a significant portion of global food supplies, contributing to rising food prices and food insecurity. This conflict currently weighs on performance, but in the longer term, could draw attention to technologies meant to optimise agricultural production such as precision agriculture or controlled environments.

Global X Uranium UCITS ETF

The Global X Uranium UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global Uranium & Nuclear Components Total Return v2 Index.

The Sub-Fund had a negative performance in the reporting period. As the primary fuel for a nuclear reactor, uranium is driven by the demand for nuclear power, thus implying a significant price sensitivity of the metal to the trends in the energy sector and the green transition. In this timeframe, some countries, including Germany, Austria and the Netherlands, decided to restart coal-fired power rather than nuclear plants as a short to medium-term solution to the European energy crisis resulting from Russia's move to cut gas deliveries. Furthermore, uranium prices dropped as one of the largest buyers of uranium on the spot market, Sprott Physical Uranium Trust, pulled back and global economic outlooks declined due to the rising inflation, the war in Eastern Europe and energy shortages.

Global X Silver Miners UCITS ETF

The Global X Silver Miners UCITS ETF seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global Silver Miners Total Return v2 Index.

Silver mining firms' revenue depends on the silver price and the amount of silver they produce. The Fund had a negative performance in the reporting period as the slowdown in China due to COVID measures weighed on industrial metals and silver miners. The demand for silver used for solar energy and photovoltaic industry also weakened, as China took advantage of the energy war between Europe and Russia to purchase as much energy from Russia, leading to underinvestment in the solar and renewable energy industry. Silver also saw selling pressures as central banks worldwide turned to policy tightening by either removing stimulus or raising interest rates to combat decades high inflation. Furthermore, escalating US dollar also negatively impacted silver prices as a stronger US dollar kept the price of precious metals like silver more expensive for other nondollar currencies.

Global X ETFs ICAV
Depository's Report

For the year ended 30 June 2022

We, SEI Investments – Depository and Custodial Services (Ireland) Limited, appointed Depository to Global X ETFs ICAV (the “ICAV”) provide this report solely in favour of the investors of the ICAV as a body for the year ended 30 June 2022 (“the Accounting Period”). This report is provided in accordance with the UCITS Regulations – European Communities (Undertakings for Collective Investment in Transferable Securities) Regulations 2011 (SI No 352 of 2011) as amended, (“the UCITS Regulations”). We do not, in the provision of this report, accept nor assume responsibility for any other purpose or person to whom this report is shown.

In accordance with our Depository obligation as provided for under the UCITS Regulations, we have enquired into the conduct of the ICAV for the Accounting Period and we hereby report thereon to the investors of the ICAV as follows;

We are of the opinion that the ICAV has been managed during the Accounting Period, in all material respects:

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

 Maria Bradshaw

For and on behalf of SEI Investments – Depository and Custodial Services (Ireland) Limited

Date: 26 October 2022



Independent auditors' report to the shareholders of the sub-funds of Global X ETFs ICAV

Report on the audit of the financial statements

Opinion

In our opinion, Global X ETFs ICAV's financial statements:

- give a true and fair view of the sub-funds' assets, liabilities and financial position as at 30 June 2022 and of their results and cash flows for the year then ended;
- have been properly prepared in accordance with International Financial Reporting Standards ("IFRSs") as adopted by the European Union; and
- have been properly prepared in accordance with the requirements of the Irish Collective Asset-management Vehicles Act 2015 and the European Communities (Undertakings for Collective Investment in Transferable Securities) Regulations 2011 (as amended).

We have audited the financial statements, included within the Annual Report and Audited Financial Statements, which comprise:

- the Statement of Financial Position as at 30 June 2022;
- the Statement of Comprehensive Income for the year then ended;
- the Statement of Cash Flows for the year then ended;
- the Statement of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares for the year then ended;
- The Statement of Changes in Equity for the year then ended;
- the Schedule of Investments for each of the sub-funds as at 30 June 2022; and
- the Notes to the Financial Statements for each of the sub-funds, which include a description of the significant accounting policies.

Our opinion is consistent with our reporting to the Board of Directors.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (Ireland) ("ISAs (Ireland)") and applicable law.

Our responsibilities under ISAs (Ireland) are further described in the Auditors' responsibilities for the audit of the financial statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Independence

We remained independent of the ICAV in accordance with the ethical requirements that are relevant to our audit of the financial statements in Ireland, which includes IAASA's Ethical Standard as applicable to listed public interest entities, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

To the best of our knowledge and belief, we declare that non-audit services prohibited by IAASA's Ethical Standard were not provided to the ICAV.

Other than those disclosed in note 5, we have provided no non-audit services to the ICAV in the period from 1 July 2021 to 30 June 2022.



Our audit approach

Overview

	<p>Materiality</p> <ul style="list-style-type: none"> Overall materiality: 50 basis points of Net Assets Value ("NAV") at 30 June 2022 for each of the ICAV's sub-funds. <p>Audit scope</p> <ul style="list-style-type: none"> The ICAV is an open-ended investment ICAV with variable capital and engages Carne Global Fund Managers (Ireland) Limited (the "Manager") and Global X Management Company, LLC (the 'Investment Manager') to manage certain duties and responsibilities with regards to the day-to-day management of the ICAV. We tailored the scope of our audit taking into account the types of investments within the sub-funds of the ICAV, the involvement of the third parties referred to below, the accounting processes and controls, and the industry in which the ICAV operates. We look at each of the sub-funds at an individual level. <p>Key audit matters</p> <ul style="list-style-type: none"> Valuation of financial assets at fair value through profit or loss. Existence of financial assets at fair value through profit or loss.
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The scope of our audit

As part of designing our audit, we determined materiality and assessed the risks of material misstatement in the financial statements. In particular, we looked at where the directors made subjective judgements, for example the selection of pricing sources to value the investment portfolios. As in all of our audits, we also addressed the risk of management override of internal controls, including evaluating whether there was evidence of bias by the directors that represented a risk of material misstatement due to fraud.

Key audit matters

Key audit matters are those matters that, in the auditors' professional judgement, were of most significance in the audit of the financial statements of the current period and include the most significant assessed risks of material misstatement (whether or not due to fraud) identified by the auditors, 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, and any comments we make on the results of our procedures thereon, 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. This is not a complete list of all risks identified by our audit.

Key audit matter	How our audit addressed the key audit matter
<p><i>Valuation of financial assets at fair value through profit or loss</i></p> <p>Refer to the individual Schedule of Investments, Note 2d (ii) (Significant accounting policies - Investments) and Note 8 (Fair value measurement).</p> <p>The investment portfolios are comprised primarily of level 1 equities with a small number of level 3 investments as at 30 June 2022.</p> <p>We focused on the valuation of the investments held by the ICAV's sub-funds as these financial assets at fair value through profit or loss represent the principal element of the net asset value (NAV) of the sub-funds as disclosed in the Statement of Financial Position within the audited financial statements.</p>	<p>The fair value of the investment positions held by the sub-funds is determined by the administrator in conjunction with the investment manager.</p> <p>We have developed specific audit procedures to understand, evaluate and test the processes and controls that are in place around the valuation of investments.</p> <p>We tested the valuation of the financial assets at fair value through profit or loss by independently obtaining price quotations from third party vendor sources for the investments of each sub-fund included within the financial statements.</p> <p>We tested the fair value of investments disclosed as level 3 investments by considering the methods, significant assumptions and data used by management to develop the estimated fair values. Where management's estimated fair</p>



	<p>value included the use of a last traded price, we independently obtained that last available traded price.</p> <p>No material misstatements were identified as a result of the procedures we performed.</p>
<p><i>Existence of financial assets at fair value through profit or loss</i></p> <p>Refer to the individual Schedule of Investments, Note 2d (ii) (Significant accounting policies - Investments) and Note 8 (Fair value measurement).</p> <p>The investment portfolios are comprised primarily of level 1 equities with a small number of level 3 investments as at 30 June 2022.</p> <p>We focused on the existence of the investments held by the ICAV's sub-funds as these financial assets at fair value through profit or loss represent the principal element of the net asset value (NAV) of the sub-funds as disclosed in the Statement of Financial Position within the audited financial statements.</p>	<p>The sub-funds' financial assets at fair value through profit or loss are held by the depositary.</p> <p>We obtained independent confirmation of these positions held with the Depositary. We then reconciled these confirmations to the accounting records maintained by the sub-funds' Administrator and evaluated any material differences identified.</p> <p>No material misstatements were identified as a result of the procedures we performed.</p>

How we tailored the audit scope

We tailored the scope of our audit to ensure that we performed enough work to be able to give an opinion on the financial statements as a whole, taking into account the structure of the ICAV, the accounting processes and controls, and the industry in which it operates.

The directors control the affairs of the ICAV and are responsible for the overall investment policy which is determined by them. The ICAV engages the Manager to manage certain duties and responsibilities with regards to the day to day management of the ICAV. The Manager has delegated certain responsibilities to the Investment Manager and to SEI Investments – Global Fund Services Limited (the 'Administrator'). The financial statements, which remain the responsibility of the directors, are prepared on their behalf by the Administrator. The ICAV has appointed SEI Investments - Depositary and Custodial Services (Ireland) Limited (the "Depositary") to act as Depositary of the ICAV's assets. In establishing the overall approach to our audit we assessed the risk of material misstatement at a sub-fund level, taking into account the nature, likelihood and potential magnitude of any misstatement. As part of our risk assessment, we considered the ICAV's interaction with the Administrator, and we assessed the control environment in place at the Administrator.

Materiality

The scope of our audit was influenced by our application of materiality. We set certain quantitative thresholds for materiality. These, together with qualitative considerations, helped us to determine the scope of our audit and the nature, timing and extent of our audit procedures on the individual financial statement line items and disclosures and in evaluating the effect of misstatements, both individually and in aggregate on the financial statements as a whole.

Based on our professional judgement, we determined materiality for the financial statements of each of the ICAV's sub-funds as follows:

<i>Overall materiality and how we determined it</i>	50 basis points (2021: 50 basis points) of Net Assets Value ("NAV") at 30 June 2022 for each of the ICAV's sub-funds.
<i>Rationale for benchmark applied</i>	We have applied this benchmark because the main objective of the ICAV is to provide investors with a total return at a sub-fund level, taking account of the capital and income returns.

We agreed with the Board of Directors that we would report to them misstatements identified during our audit above 5 basis points of each sub-fund's NAV, for NAV per share impacting differences (2021: 5 basis points of each sub-fund's NAV, for NAV per share impacting differences) as well as misstatements below that amount that, in our view, warranted reporting for qualitative reasons.



Conclusions relating to going concern

Our evaluation of the directors' assessment of the sub-funds' ability to continue to adopt the going concern basis of accounting included:

- Obtaining an understanding of the liquidity and market risks of the ICAV and the measures to mitigate and manage these risks (as disclosed in note 7 - Financial risk management) over the going concern period (12 months from the date of approval of the financial statements);
- Obtaining management's assessment of going concern which included a consideration of the capital activity of the sub-funds, regulatory consideration of the sub-funds, the impact of Brexit, the sub-funds' listing status and COVID-19;
- Agreeing the liquidity terms surrounding the ICAV's ability to manage liquidity risk (as per note 7b - Financial risk management - Liquidity risk), to the legal documents;
- Considering post year end capital activity; and
- Discussing management's plans to assess if there is a plan to terminate any of the sub-funds.

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 sub-funds' ability to continue as a going concern for a period of at least twelve months from the date on which the financial statements are authorised for issue.

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.

However, because not all future events or conditions can be predicted, this conclusion is not a guarantee as to the sub-funds' ability to continue as a going concern.

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

Reporting on other information

The other information comprises all of the information in the Annual Report and Audited Financial Statements other than the financial statements and our auditors' report thereon. The directors are responsible for the other information. Our opinion on the financial statements does not cover the other information and, accordingly, we do not express an audit opinion or, except to the extent otherwise explicitly stated in this report, any form of assurance thereon. In connection with our audit of the financial statements, 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 an apparent material inconsistency or material misstatement, we are required to perform procedures to conclude whether there is a material misstatement of 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 based on these responsibilities.

Based on the responsibilities described above and our work undertaken in the course of the audit, the Irish Collective Asset-management Vehicles Act 2015 requires us to also report the opinion as described below:

Directors' Report

- In our opinion, based on the work undertaken in the course of the audit, the information given in the Directors' Report for the year ended 30 June 2022 is consistent with the financial statements.

Responsibilities for the financial statements and the audit

Responsibilities of the directors for the financial statements

As explained more fully in the Directors' Responsibilities Statement set out on pages 13 and 14, the directors are responsible for the preparation of the financial statements in accordance with the applicable framework and for being satisfied that they give a true and fair view.

The directors are also responsible for such internal control as they 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 sub-funds' ability to continue as going concerns, disclosing as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the ICAV or to cease operations, or have no realistic alternative but to do so.

Auditors' 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 auditors' 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.

Our audit testing might include testing complete populations of certain transactions and balances, possibly using data auditing techniques. However, it typically involves selecting a limited number of items for testing, rather than testing complete populations. We will often seek to target particular items for testing based on their size or risk characteristics. In other cases, we will use audit sampling to enable us to draw a conclusion about the population from which the sample is selected.

A further description of our responsibilities for the audit of the financial statements is located on the IAASA website at:

https://www.iaasa.ie/getmedia/b2389013-1cf6-458b-9b8f-a98202dc9c3a/Description_of_auditors_responsibilities_for_audit.pdf.

This description forms part of our auditors' report.

Use of this report

This report, including the opinions, has been prepared for and only for the shareholders of each of the sub-funds as a body in accordance with section 120 of the Irish Collective Asset-management Vehicles Act 2015 and for no other purpose. We do not, in giving these opinions, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.

Other required reporting

Irish Collective Asset-management Vehicles Act 2015 exception reporting

Directors' remuneration

Under the Irish Collective Asset-management Vehicles Act 2015 we are required to report to you if, in our opinion, the disclosures of directors' remuneration specified by section 117 of that Act have not been made. We have no exceptions to report arising from this responsibility.

Appointment

We were appointed by the Board of Directors on 14 May 2021 to audit the financial statements for the year ended 30 June 2021 and subsequent financial periods. The period of total uninterrupted engagement is 2 years, covering the years ended 30 June 2021 to 30 June 2022.

A handwritten signature in black ink, appearing to read 'Mary Ruane', written over a light grey horizontal line.

Mary Ruane
for and on behalf of PricewaterhouseCoopers
Chartered Accountants and Statutory Audit Firm
Dublin
26 October 2022

Global X ETFs ICAV
Schedule of Investments

As at 30 June 2022
(Expressed in United States Dollar)

Global X Video Games & Esports UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Technology</i>			
Enthusiast Gaming Holdings Inc	26,036	51,812	0.31%
<i>Total Technology</i>		<u>51,812</u>	<u>0.31%</u>
<u>Total Canada (2021: 0.00%)</u>		<u>51,812</u>	<u>0.31%</u>
<u>China</u>			
<i>Technology</i>			
Bilibili Inc	26,406	675,994	4.05%
Dou Yu International Holdings Ltd	58,309	69,971	0.42%
HUYA Inc	14,583	56,582	0.34%
Kingsoft Corp Ltd	172,000	670,732	4.01%
NetDragon Websoft Holdings Ltd	40,300	86,692	0.52%
NetEase Inc	9,842	918,849	5.50%
<i>Total Technology</i>		<u>2,478,820</u>	<u>14.84%</u>
<u>Total China (2021: 12.79%)</u>		<u>2,478,820</u>	<u>14.84%</u>
<u>France</u>			
<i>Technology</i>			
Ubisoft Entertainment SA	17,959	786,679	4.71%
<i>Total Technology</i>		<u>786,679</u>	<u>4.71%</u>
<u>Total France (2021: 3.21%)</u>		<u>786,679</u>	<u>4.71%</u>
<u>Ireland</u>			
<i>Technology</i>			
Keywords Studios PLC	13,073	348,330	2.09%
<i>Total Technology</i>		<u>348,330</u>	<u>2.09%</u>
<u>Total Ireland (2021: 2.25%)</u>		<u>348,330</u>	<u>2.09%</u>
<u>Italy</u>			
<i>Technology</i>			
Digital Bros SpA	2,036	53,852	0.32%
<i>Total Technology</i>		<u>53,852</u>	<u>0.32%</u>
<u>Total Italy (2021: 0.00%)</u>		<u>53,852</u>	<u>0.32%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Nintendo Co Ltd	2,261	976,596	5.85%
<i>Total Consumer, Cyclical</i>		<u>976,596</u>	<u>5.85%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Video Games & Esports UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan (continued)</u>			
<i>Technology</i>			
Akatsuki Inc	2,732	54,718	0.33%
Capcom Co Ltd	29,567	717,112	4.29%
COLOPL Inc	11,629	56,067	0.34%
DeNA Co Ltd	14,382	199,975	1.20%
Gumi Inc	12,633	65,185	0.39%
GungHo Online Entertainment Inc	8,170	144,030	0.86%
Konami Holdings Corp	16,847	931,294	5.57%
Nexon Co Ltd	56,800	1,161,462	6.95%
Square Enix Holdings Co Ltd	14,865	657,603	3.94%
<i>Total Technology</i>		<u>3,987,446</u>	<u>23.87%</u>
<u>Total Japan (2021: 23.43%)</u>		<u>4,964,042</u>	<u>29.72%</u>
<u>Poland</u>			
<i>Technology</i>			
CD Projekt SA	11,693	248,849	1.49%
TEN Square Games SA	706	17,745	0.11%
<i>Total Technology</i>		<u>266,594</u>	<u>1.60%</u>
<u>Total Poland (2021: 0.00%)</u>		<u>266,594</u>	<u>1.60%</u>
<u>Singapore</u>			
<i>Technology</i>			
IGG Inc	136,400	59,101	0.35%
<i>Total Technology</i>		<u>59,101</u>	<u>0.35%</u>
<u>Total Singapore (2021: 6.65%)</u>		<u>59,101</u>	<u>0.35%</u>
<u>South Korea</u>			
<i>Communications</i>			
JoyCity Corp	8,699	30,819	0.18%
NCSOFT Corp	2,070	557,197	3.34%
Webzen Inc	3,119	44,200	0.26%
Wemade Co Ltd	3,247	144,294	0.87%
<i>Total Communications</i>		<u>776,510</u>	<u>4.65%</u>
<i>Technology</i>			
Com2uS Corp	1,456	80,403	0.48%
Gravity Co Ltd	1,217	62,006	0.37%
Kakao Games Corp	5,290	200,249	1.20%
Krafton Inc	3,532	595,739	3.57%
Neowiz	2,603	46,310	0.28%
Netmarble Corp	3,871	205,416	1.23%
Pearl Abyss Corp	5,026	197,804	1.18%
Wemade Max Co Ltd	1,967	29,087	0.17%
<i>Total Technology</i>		<u>1,417,014</u>	<u>8.48%</u>
<u>Total South Korea (2021: 15.72%)</u>		<u>2,193,524</u>	<u>13.13%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Video Games & Esports UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Sweden</u>			
<i>Technology</i>			
Embracer Group AB	103,391	786,879	4.71%
Stillfront Group AB	77,327	170,313	1.02%
<i>Total Technology</i>		<u>957,192</u>	<u>5.73%</u>
<u>Total Sweden (2021: 8.57%)</u>		<u>957,192</u>	<u>5.73%</u>
<u>Taiwan</u>			
<i>Communications</i>			
Gamania Digital Entertainment Co Ltd	29,050	62,236	0.37%
<i>Total Communications</i>		<u>62,236</u>	<u>0.37%</u>
<u>Total Taiwan (2021: 0.58%)</u>		<u>62,236</u>	<u>0.37%</u>
<u>United States</u>			
<i>Industrial</i>			
Turtle Beach Corp	3,039	37,167	0.22%
<i>Total Industrial</i>		<u>37,167</u>	<u>0.22%</u>
<i>Technology</i>			
Activision Blizzard Inc	15,561	1,211,579	7.25%
Corsair Gaming Inc	6,606	86,737	0.52%
Electronic Arts Inc	7,799	948,748	5.68%
Roblox Corp	12,921	424,584	2.53%
Skillz Inc	44,292	54,922	0.33%
Take-Two Interactive Software Inc	11,282	1,382,383	8.28%
Unity Software Inc	8,659	318,825	1.91%
<i>Total Technology</i>		<u>4,427,778</u>	<u>26.50%</u>
<u>Total United States (2021: 26.64%)</u>		<u>4,464,945</u>	<u>26.72%</u>
Total Equities (2021: 99.84%)		<u>16,687,127</u>	<u>99.89%</u>
Total financial assets at fair value through profit or loss		<u>16,687,127</u>	<u>99.89%</u>
Cash and cash equivalents (2021: 0.31%)		21,425	0.13%
Other net liabilities (2021: (0.15%))		(3,220)	(0.02%)
Net asset value attributable to holders of redeemable participating shares		<u>16,705,332</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		16,687,127	99.85%
Other assets		25,730	0.15%
Total Assets		<u>16,712,857</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 30 June 2022

(Expressed in United States Dollar)

Global X Telemedicine & Digital Health UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>China</u>			
<i>Consumer, Cyclical</i>			
JD Health International Inc	35,154	275,741	6.25%
Ping An Healthcare and Technology Co Ltd	40,232	119,205	2.70%
<i>Total Consumer, Cyclical</i>		<u>394,946</u>	<u>8.95%</u>
<u>Total China (2021: 8.10%)</u>		<u>394,946</u>	<u>8.95%</u>
<u>Germany</u>			
<i>Technology</i>			
CompuGroup Medical SE & Co KgaA	2,489	105,750	2.40%
<i>Total Technology</i>		<u>105,750</u>	<u>2.40%</u>
<u>Total Germany (2021: 1.80%)</u>		<u>105,750</u>	<u>2.40%</u>
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
Alibaba Health Information Technology Ltd	370,911	255,248	5.78%
<i>Total Consumer, Cyclical</i>		<u>255,248</u>	<u>5.78%</u>
<u>Total Hong Kong (2021: 3.00%)</u>		<u>255,248</u>	<u>5.78%</u>
<u>Total Japan (2021: 4.28%)</u>			
		<u>-</u>	<u>-</u>
<u>United States</u>			
<i>Consumer, Cyclical</i>			
OptimizeRx Corp	1,447	39,633	0.90%
<i>Total Consumer, Cyclical</i>		<u>39,633</u>	<u>0.90%</u>
<i>Consumer, Non-cyclical</i>			
American Well Corp	16,357	70,662	1.60%
Cue Health Inc	6,640	21,248	0.48%
Dexcom Inc	2,000	149,060	3.38%
DocGo Inc	7,053	50,358	1.14%
GoodRx Holdings Inc	6,199	36,698	0.83%
Illumina Inc	695	128,130	2.90%
Invitae Corp	20,444	49,883	1.13%
iRhythm Technologies Inc	1,586	171,336	3.88%
Laboratory Corp of America Holdings	814	190,769	4.32%
LifeStance Health Group Inc	6,485	36,057	0.82%
Masimo Corp	1,757	229,587	5.20%
Omniceil Inc	1,908	217,035	4.92%
Personalis Inc	3,119	10,761	0.24%
R1 RCM Inc	8,943	187,445	4.25%
ResMed Inc	9,527	201,057	4.55%
SmileDirectClub Inc	9,656	10,042	0.23%
Tandem Diabetes Care Inc	2,112	125,009	2.83%
Teladoc Health Inc	3,675	122,047	2.76%
UnitedHealth Group Inc	403	206,993	4.69%
Veracyte Inc	6,393	127,221	2.88%
<i>Total Consumer, Non-cyclical</i>		<u>2,341,398</u>	<u>53.03%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Telemedicine & Digital Health UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Financial</i>			
eHealth Inc	2,306	21,515	0.49%
<i>Total Financial</i>		<u>21,515</u>	<u>0.49%</u>
<i>Industrial</i>			
Agilent Technologies Inc	1,754	208,323	4.72%
<i>Total Industrial</i>		<u>208,323</u>	<u>4.72%</u>
<i>Technology</i>			
lLife Healthcare Inc	13,839	108,498	2.46%
Allscripts Healthcare Solutions Inc	9,682	143,584	3.25%
Change Healthcare Inc	8,712	200,899	4.55%
Computer Programs and Systems Inc	1,274	40,730	0.92%
Doximity Inc	4,758	165,674	3.75%
Hims & Hers Health Inc	9,975	45,187	1.02%
NextGen Healthcare Inc	4,900	85,456	1.94%
Pear Therapeutics Inc	5,439	8,376	0.19%
Phreesia Inc	4,433	110,869	2.51%
Sharecare Inc	24,901	39,344	0.89%
Signify Health Inc	5,870	81,006	1.83%
Talkspace Inc	10,923	18,569	0.42%
<i>Total Industrial</i>		<u>1,048,192</u>	<u>23.73%</u>
<u>Total United States (2021: 83.07%)</u>		<u>3,659,061</u>	<u>82.87%</u>
Total Equities (2021: 100.25%)		<u>4,415,005</u>	<u>100.00%</u>
Total financial assets at fair value through profit or loss		<u>4,415,005</u>	<u>100.00%</u>
Cash and cash equivalents (2021: 0.12%)		2,350	0.05%
Other net liabilities (2021: (0.37%))		(2,338)	(0.05%)
Net asset value attributable to holders of redeemable participating shares		<u>4,415,017</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		4,415,005	99.94%
Other assets		2,719	0.06%
Total Assets		<u>4,417,724</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Genomics & Biotechnology UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Genscript Biotech Corp	69,500	251,980	5.62%
<i>Total Consumer, Non-cyclical</i>		<u>251,980</u>	<u>5.62%</u>
<u>Total China</u>		<u>251,980</u>	<u>5.62%</u>
<u>France</u>			
<i>Consumer, Non-cyclical</i>			
Cellectis SA	4,574	12,944	0.29%
<i>Total Consumer, Non-cyclical</i>		<u>12,944</u>	<u>0.29%</u>
<u>Total France</u>		<u>12,944</u>	<u>0.29%</u>
<u>Germany</u>			
<i>Consumer, Non-cyclical</i>			
BioNTech SE	1,298	193,532	4.31%
CureVac NV	5,596	75,960	1.69%
<i>Total Consumer, Non-cyclical</i>		<u>269,492</u>	<u>6.00%</u>
<u>Total Germany</u>		<u>269,492</u>	<u>6.00%</u>
<u>Japan</u>			
<i>Consumer, Non-cyclical</i>			
Takara Bio Inc	4,727	66,945	1.49%
<i>Total Consumer, Non-cyclical</i>		<u>66,945</u>	<u>1.49%</u>
<u>Total Japan</u>		<u>66,945</u>	<u>1.49%</u>
<u>Netherlands</u>			
<i>Consumer, Non-cyclical</i>			
QIAGEN NV	4,140	195,408	4.36%
uniQure NV	4,283	79,835	1.78%
<i>Total Consumer, Non-cyclical</i>		<u>275,243</u>	<u>6.14%</u>
<u>Total Netherlands</u>		<u>275,243</u>	<u>6.14%</u>
<u>Switzerland</u>			
<i>Consumer, Non-cyclical</i>			
CRISPR Therapeutics AG	3,603	218,954	4.88%
<i>Total Consumer, Non-cyclical</i>		<u>218,954</u>	<u>4.88%</u>
<u>Total Switzerland</u>		<u>218,954</u>	<u>4.88%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Genomics & Biotechnology UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Consumer, Non-cyclical</i>			
2seventy bio Inc	3,816	50,371	1.12%
Allogene Therapeutics Inc	7,594	86,572	1.93%
Alnylam Pharmaceuticals Inc	1,207	176,041	3.92%
Arrowhead Pharmaceuticals Inc	4,504	158,586	3.53%
Beam Therapeutics Inc	4,708	182,247	4.06%
BioMarin Pharmaceutical Inc	2,334	193,419	4.31%
Bionano Genomics Inc	29,582	40,823	0.91%
Bluebird Bio Inc	7,212	29,858	0.67%
CareDx Inc	5,358	115,090	2.57%
Caribou Biosciences Inc	4,975	27,014	0.60%
Editas Medicine Inc	7,014	82,976	1.85%
Fulgent Genetics Inc	2,173	118,494	2.64%
Gilead Sciences Inc	1,517	93,766	2.09%
Illumina Inc	314	57,889	1.29%
Intellia Therapeutics Inc	3,797	196,533	4.38%
Invitae Corp	23,130	56,437	1.26%
Moderna Inc	660	94,281	2.10%
Myriad Genetics Inc	7,905	143,634	3.20%
NanoString Technologies Inc	4,580	58,166	1.30%
Natera Inc	5,177	183,473	4.09%
Pacific Biosciences of California Inc	22,573	99,773	2.22%
REGENXBIO Inc	3,730	92,131	2.05%
Rocket Pharmaceuticals Inc	6,248	85,972	1.92%
Sangamo Therapeutics Inc	12,680	52,495	1.17%
Sarepta Therapeutics Inc	2,534	189,949	4.23%
Sorrento Therapeutics Inc	33,462	67,259	1.50%
Stoke Therapeutics Inc	1,853	24,478	0.55%
Ultragenyx Pharmaceutical Inc	2,640	157,502	3.51%
Veracyte Inc	7,223	143,737	3.20%
Vertex Pharmaceuticals Inc	352	99,189	2.21%
Verve Therapeutics Inc	2,606	39,820	0.90%
<i>Total Consumer, Non-cyclical</i>		<u>3,197,975</u>	<u>71.28%</u>
<i>Industrial</i>			
Agilent Technologies Inc	1,595	189,438	4.22%
<i>Total Industrial</i>		<u>189,438</u>	<u>4.22%</u>
<u>Total United States</u>		<u>3,387,413</u>	<u>75.50%</u>
Total Equities		<u>4,482,971</u>	<u>99.92%</u>
Total financial assets at fair value through profit or loss		<u>4,482,971</u>	<u>99.92%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Genomics & Biotechnology UCITS ETF (continued)

Description	Fair Value USD	% of Net Assets
Cash and cash equivalents	4,872	0.11%
Other net liabilities	(1,316)	(0.03%)
Net asset value attributable to holders of redeemable participating shares	4,486,527	100.00%
	Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)		
Transferable securities admitted to official stock exchange listing	4,482,971	99.89%
Other assets	5,158	0.11%
Total Assets	4,488,129	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 30 June 2022

(Expressed in United States Dollar)

Global X U.S. Infrastructure Development UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Great Britain</u>			
<i>Industrial</i>			
Pentair PLC	33,302	1,524,233	0.98%
<i>Total Industrial</i>		<u>1,524,233</u>	<u>0.98%</u>
<u>Total Great Britain</u>		<u>1,524,233</u>	<u>0.98%</u>
<u>Ireland</u>			
<i>Industrial</i>			
Trane Technologies PLC	30,717	3,989,217	2.56%
<i>Total Industrial</i>		<u>3,989,217</u>	<u>2.56%</u>
<u>Total Ireland</u>		<u>3,989,217</u>	<u>2.56%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Alcoa Corp	37,652	1,716,178	1.10%
Allegheny Technologies Inc	27,019	613,601	0.39%
Arconic Corp	21,222	595,277	0.38%
Carpenter Technology Corp	18,253	509,441	0.33%
Century Aluminum Co	33,473	246,696	0.16%
Cleveland-Cliffs Inc	100,635	1,546,760	0.99%
Commercial Metals Co	24,625	815,088	0.52%
Minerals Technologies Inc	7,659	469,803	0.30%
Nucor Corp	57,765	6,031,244	3.87%
Reliance Steel & Aluminum Co	12,606	2,141,255	1.38%
RPM International Inc	26,093	2,054,041	1.32%
Steel Dynamics Inc	39,936	2,641,766	1.70%
United States Steel Corp	54,374	973,838	0.63%
Westlake Chemical Corp	25,724	2,521,466	1.62%
<i>Total Basic Materials</i>		<u>22,876,454</u>	<u>14.69%</u>
<i>Communications</i>			
Calix Inc	12,710	433,919	0.28%
<i>Total Communications</i>		<u>433,919</u>	<u>0.28%</u>
<i>Consumer, Cyclical</i>			
Fastenal Co	95,096	4,747,192	3.05%
H&E Equipment Services Inc	12,884	373,249	0.24%
Titan Machinery Inc	17,726	397,240	0.26%
Wabash National Corp	27,634	375,270	0.24%
WESCO International Inc	10,139	1,085,887	0.70%
<i>Total Consumer, Cyclical</i>		<u>6,978,838</u>	<u>4.49%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X U.S. Infrastructure Development UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Consumer, Non-cyclical</i>			
Custom Truck One Source Inc	72,256	404,634	0.26%
Here Holdings Inc	5,923	533,958	0.34%
Quanta Services Inc	28,677	3,594,375	2.31%
United Rentals Inc	14,571	3,539,442	2.27%
Willdan Group Inc	17,308	477,355	0.31%
<i>Total Consumer, Non-cyclical</i>		<u>8,549,764</u>	<u>5.49%</u>
<i>Energy</i>			
MRC Global Inc	70,775	704,919	0.45%
NOW Inc	61,528	601,744	0.39%
<i>Total Energy</i>		<u>1,306,663</u>	<u>0.84%</u>
<i>Industrial</i>			
Acuity Brands Inc	7,050	1,085,982	0.70%
Advanced Drainage Systems Inc	14,337	1,291,334	0.83%
AECOM	28,431	1,854,270	1.19%
Altra Industrial Motion Corp	13,384	471,786	0.30%
Arcosa Inc	11,120	516,302	0.33%
Argan Inc	14,230	531,064	0.34%
Astec Industries Inc	8,250	336,435	0.22%
Atkore Inc	9,248	767,676	0.49%
Atlas Technical Consultants Inc	67,445	354,761	0.23%
Badger Meter Inc	6,000	485,340	0.31%
Builders FirstSource Inc	38,539	2,069,544	1.33%
Carlisle Cos Inc	10,521	2,510,416	1.61%
Columbus McKinnon Corp	11,596	328,979	0.21%
Construction Partners Inc	23,195	485,703	0.31%
Crane Holdings Co	12,000	1,050,720	0.67%
CSW Industrials Inc	4,626	476,617	0.31%
CSX Corp	157,624	4,580,553	2.94%
Deere & Co	14,752	4,417,781	2.84%
DXP Enterprises Inc	20,824	637,839	0.41%
Dycom Industries Inc	6,750	628,020	0.40%
Eagle Materials Inc	8,129	893,702	0.57%
Eaton Corp PLC	33,477	4,217,767	2.71%
EMCOR Group Inc	10,743	1,106,099	0.71%
Emerson Electric Co	57,671	4,587,151	2.95%
Exponent Inc	10,500	960,435	0.62%
Fortive Corp	74,900	4,073,062	2.62%
Gibraltar Industries Inc	9,431	365,451	0.23%
Gorman-Rupp Co	13,233	374,494	0.24%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X U.S. Infrastructure Development UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Industrial (continued)</i>			
Graco Inc	34,198	2,031,703	1.30%
Granite Construction Inc	15,043	438,353	0.28%
Greenbrier Cos Inc	14,110	507,819	0.33%
Haynes International Inc	14,986	491,091	0.32%
Howmet Aerospace Inc	85,965	2,703,599	1.74%
Hubbell Inc	10,946	1,954,737	1.26%
IDEX Corp	15,303	2,779,484	1.78%
Insteel Industries Inc	13,369	450,134	0.29%
Jacobs Engineering Group Inc	25,944	3,298,261	2.12%
Lincoln Electric Holdings Inc	11,881	1,465,640	0.94%
Louisiana-Pacific Corp	17,702	927,762	0.60%
Martin Marietta Materials Inc	14,058	4,206,716	2.70%
Mas Tec Inc	15,000	1,074,900	0.69%
MDU Resources Group Inc	40,616	1,096,226	0.70%
Mueller Industries Inc	11,431	609,158	0.39%
Mueller Water Products Inc	41,063	481,669	0.31%
MYR Group Inc	5,962	525,431	0.34%
Norfolk Southern Corp	19,444	4,419,427	2.84%
Northwest Pipe Co	18,990	568,561	0.37%
Parker-Hannifin Corp	17,145	4,218,527	2.70%
Powell Industries Inc	20,706	483,899	0.31%
Primoris Services Corp	21,141	460,028	0.30%
RBC Bearings Inc	5,771	1,067,346	0.69%
Regal Rexnord Corp	13,637	1,548,072	0.99%
Rockwell Automation Inc	17,070	3,402,222	2.18%
Ryerson Holding Corp	25,247	537,509	0.35%
SPX Corp	10,253	541,769	0.35%
Sterling Construction Co Inc	20,151	441,710	0.28%
Summit Materials Inc	23,901	556,654	0.36%
Terex Corp	14,250	390,023	0.25%
Tetra Tech Inc	10,870	1,484,299	0.95%
Timkensteel Corp	39,870	745,968	0.48%
TopBuild Corp	6,585	1,100,749	0.71%
Trimble Inc	50,513	2,941,372	1.89%
Trinity Industries Inc	19,407	470,038	0.30%
Tutor Perini Corp	46,482	408,112	0.26%
Union Pacific Corp	21,821	4,653,982	2.98%
Valmont Industries Inc	4,243	953,105	0.61%
Vulcan Materials Co	28,890	4,105,268	2.63%
Woodward Inc	12,750	1,179,248	0.76%
Zum Water Solutions Corp	24,625	670,785	0.43%
<i>Total Industrial</i>		<u>103,850,639</u>	<u>66.68%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X U.S. Infrastructure Development UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Utilities</i>			
Sempra Energy	39,845	5,987,508	3.85%
<i>Total Utilities</i>		<u>5,987,508</u>	<u>3.85%</u>
<u>Total United States</u>		<u>149,983,785</u>	<u>96.32%</u>
Total Equities		<u>155,497,235</u>	<u>99.86%</u>
Total financial assets at fair value through profit or loss		<u>155,497,235</u>	<u>99.86%</u>
Cash and cash equivalents		184,516	0.12%
Other net assets		38,336	0.02%
Net asset value attributable to holders of redeemable participating shares		<u>155,720,087</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		155,497,235	99.68%
Transferable securities admitted to official stock exchange listing		496,005	0.32%
Other assets		<u>155,993,240</u>	<u>100.00%</u>
Total Assets			

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Cloud Computing UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Communications</i>			
Shopify Inc	35,060	1,095,274	3.60%
<i>Total Communications</i>		<u>1,095,274</u>	<u>3.60%</u>
<u>Total Canada</u>		<u>1,095,274</u>	<u>3.60%</u>
<u>China</u>			
<i>Communications</i>			
Alibaba Group Holding Ltd	2,315	263,169	0.87%
Vnet Group Inc	64,322	388,505	1.27%
<i>Total Communications</i>		<u>651,674</u>	<u>2.14%</u>
<i>Technology</i>			
Kingsoft Cloud Holdings Ltd	29,238	130,109	0.43%
<i>Total Technology</i>		<u>130,109</u>	<u>0.43%</u>
<u>Total China</u>		<u>781,783</u>	<u>2.57%</u>
<u>Israel</u>			
<i>Communications</i>			
Wix.com Ltd	19,550	1,281,503	4.22%
<i>Total Communications</i>		<u>1,281,503</u>	<u>4.22%</u>
<u>Total Israel</u>		<u>1,281,503</u>	<u>4.22%</u>
<u>United States</u>			
<i>Communications</i>			
Alphabet Inc	260	566,608	1.86%
Amazon.com Inc	6,216	660,201	2.17%
Netflix Inc	7,693	1,345,275	4.43%
Vimeo Inc	70,628	425,181	1.40%
<i>Total Communications</i>		<u>2,997,265</u>	<u>9.86%</u>
<i>Consumer, Non-cyclical</i>			
2U Inc	34,636	362,639	1.19%
<i>Total Consumer, Non-cyclical</i>		<u>362,639</u>	<u>1.19%</u>
<i>Financial</i>			
Digital Realty Trust Inc	10,248	1,330,498	4.38%
<i>Total Financial</i>		<u>1,330,498</u>	<u>4.38%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Cloud Computing UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Technology</i>			
Akamai Technologies Inc	14,681	1,340,817	4.41%
Benefitfocus Inc	14,987	116,599	0.38%
Box Inc	47,897	1,204,131	3.96%
Brightcove Inc	18,567	117,343	0.39%
Coupa Software Inc	17,210	982,691	3.23%
DigitalOcean Holdings Inc	40,632	1,680,540	5.53%
Dropbox Inc	68,015	1,427,635	4.70%
Everbridge Inc	17,798	496,386	1.63%
Fastly Inc	54,227	629,575	2.07%
Five9 Inc	13,293	1,211,524	3.99%
Freshworks Inc	44,269	582,137	1.92%
International Business Machines Corp	791	111,681	0.37%
Microsoft Corp	2,609	670,069	2.20%
Paycom Software Inc	4,812	1,347,937	4.43%
PubMatic Inc	18,769	298,239	0.98%
Qualys Inc	11,072	1,396,622	4.59%
Salesforce Inc	8,408	1,387,656	4.57%
SPS Commerce Inc	12,086	1,366,322	4.50%
Twilio Inc	12,407	1,039,831	3.42%
Workday Inc	7,395	1,032,194	3.40%
Workiva Inc	17,588	1,160,632	3.82%
Yext Inc	59,010	282,068	0.93%
Zoom Video Communications Inc	14,368	1,551,313	5.10%
Zscaler Inc	7,607	1,137,323	3.74%
<i>Total Technology</i>		<u>22,571,265</u>	<u>74.26%</u>
<u>Total United States</u>		<u>27,261,667</u>	<u>89.69%</u>
Total Equities		<u>30,420,227</u>	<u>100.08%</u>
Total financial assets at fair value through profit or loss		<u>30,420,227</u>	<u>100.08%</u>
Other net liabilities		(25,421)	(0.08%)
Net asset value attributable to holders of redeemable participating shares		<u>30,394,806</u>	<u>100.00%</u>
		<u>Fair Value USD</u>	<u>% of Total Assets</u>
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		<u>30,420,227</u>	<u>100.00%</u>
Total Assets		<u>30,420,227</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X E-commerce UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Argentina</u>			
<i>Communications</i>			
MercadoLibre Inc	45	28,659	3.33%
<i>Total Communications</i>		<u>28,659</u>	<u>3.33%</u>
<u>Total Argentina</u>		<u>28,659</u>	<u>3.33%</u>
<u>Australia</u>			
<i>Communications</i>			
Temple & Webster Group Ltd	1,109	2,532	0.29%
<i>Total Communications</i>		<u>2,532</u>	<u>0.29%</u>
<u>Total Australia</u>		<u>2,532</u>	<u>0.29%</u>
<u>Canada</u>			
<i>Communications</i>			
Shopify Inc	470	14,683	1.71%
<i>Total Communications</i>		<u>14,683</u>	<u>1.71%</u>
<u>Total Canada</u>		<u>14,683</u>	<u>1.71%</u>
<u>China</u>			
<i>Communications</i>			
Alibaba Group Holding Ltd	397	45,131	5.24%
Baozun Inc	822	8,993	1.04%
JD.com Inc	715	45,917	5.34%
Pinduoduo Inc	904	55,867	6.49%
Trip.com Group Ltd	2,197	60,308	7.01%
Uxin Ltd	4,352	1,828	0.21%
Vipshop Holdings Ltd	4,204	41,578	4.84%
<i>Total Communications</i>		<u>259,622</u>	<u>30.17%</u>
<i>Financial</i>			
LexinFintech Holdings Ltd	1,839	4,101	0.48%
<i>Total Financial</i>		<u>4,101</u>	<u>0.48%</u>
<i>Technology</i>			
NetEase Inc	517	48,267	5.60%
<i>Total Technology</i>		<u>48,267</u>	<u>5.60%</u>
<u>Total China</u>		<u>311,990</u>	<u>36.25%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X E-commerce UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Germany</u>			
<i>Communications</i>			
Jumia Technologies AG	1,091	6,611	0.77%
<i>Total Communications</i>		<u>6,611</u>	<u>0.77%</u>
<u>Total Germany</u>		<u>6,611</u>	<u>0.77%</u>
<u>Great Britain</u>			
<i>Communications</i>			
ASOS PLC	966	9,837	1.14%
<i>Total Communications</i>		<u>9,837</u>	<u>1.14%</u>
<i>Consumer, Non-cyclical</i>			
Ocado Group PLC	2,626	24,914	2.90%
<i>Total Consumer, Non-cyclical</i>		<u>24,914</u>	<u>2.90%</u>
<i>Technology</i>			
VTEX	722	2,224	0.26%
<i>Total Technology</i>		<u>2,224</u>	<u>0.26%</u>
<u>Total Great Britain</u>		<u>36,975</u>	<u>4.30%</u>
<u>Japan</u>			
<i>Communications</i>			
Rakuten Group Inc	5,414	24,389	2.83%
<i>Total Communications</i>		<u>24,389</u>	<u>2.83%</u>
<u>Total Japan</u>		<u>24,389</u>	<u>2.83%</u>
<u>South Korea</u>			
<i>Communications</i>			
Cafe24 Corp	207	1,969	0.23%
<i>Total Communications</i>		<u>1,969</u>	<u>0.23%</u>
<u>Total South Korea</u>		<u>1,969</u>	<u>0.23%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X E-commerce UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Communications</i>			
Amazon.com Inc	340	36,111	4.20%
Angi Inc	1,038	4,754	0.55%
Booking Holdings Inc	22	38,478	4.47%
eBay Inc	849	35,378	4.11%
Etsy Inc	307	22,475	2.61%
Expedia Group Inc	302	28,639	3.33%
GoDaddy Inc	685	47,649	5.54%
Groupon Inc	318	3,593	0.42%
Lands' End Inc	219	2,326	0.27%
Overstock.com Inc	593	14,831	1.72%
Shutterstock Inc	330	18,912	2.20%
TripAdvisor Inc	1,330	23,674	2.75%
Wayfair Inc	310	13,504	1.57%
<i>Total Communications</i>		<u>290,324</u>	<u>33.74%</u>
<i>Consumer, Cyclical</i>			
1847 Goedecker Inc	1,837	2,241	0.26%
PetMed Express Inc	274	5,453	0.63%
Qurate Retail Inc	4,897	14,054	1.63%
Williams-Sonoma Inc	362	40,164	4.67%
<i>Total Consumer, Cyclical</i>		<u>61,912</u>	<u>7.19%</u>
<i>Consumer, Non-cyclical</i>			
CoStar Group Inc	730	44,098	5.13%
<i>Total Consumer, Non-cyclical</i>		<u>44,098</u>	<u>5.13%</u>
<i>Financial</i>			
eHealth Inc	341	3,182	0.37%
LendingTree Inc	156	6,836	0.79%
<i>Total Financial</i>		<u>10,018</u>	<u>1.16%</u>
<i>Technology</i>			
BigCommerce Holdings Inc	724	11,729	1.36%
LivePerson Inc	932	13,178	1.53%
<i>Total Technology</i>		<u>24,907</u>	<u>2.89%</u>
<u>Total United States</u>		<u>431,259</u>	<u>50.11%</u>
Total Equities		<u>859,067</u>	<u>99.82%</u>
Total financial assets at fair value through profit or loss		<u>859,067</u>	<u>99.82%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X E-commerce UCITS ETF (continued)

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents	1,890	0.22%
Other net liabilities	(375)	(0.04%)
Net asset value attributable to holders of redeemable participating shares	860,582	100.00%
	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	859,067	99.78%
Other assets	1,890	0.22%
Total Assets	860,957	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X FinTech UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Communications</i>			
IRESS Ltd	968	7,662	0.44%
<i>Total Communications</i>		<u>7,662</u>	<u>0.44%</u>
<i>Consumer, Non-cyclical</i>			
Zip Co Ltd	16,323	4,939	0.29%
<i>Total Consumer, Non-cyclical</i>		<u>4,939</u>	<u>0.29%</u>
<i>Technology</i>			
HUB24 Ltd	412	5,743	0.33%
<i>Total Technology</i>		<u>5,743</u>	<u>0.33%</u>
<u>Total Australia</u>		<u>18,344</u>	<u>1.06%</u>
<u>Brazil</u>			
<i>Consumer, Non-cyclical</i>			
StoneCo Ltd	1,447	11,142	0.64%
<i>Total Consumer, Non-cyclical</i>		<u>11,142</u>	<u>0.64%</u>
<i>Financial</i>			
Pagseguro Digital Ltd	1,031	10,557	0.61%
<i>Total Financial</i>		<u>10,557</u>	<u>0.61%</u>
<u>Total Brazil</u>		<u>21,699</u>	<u>1.25%</u>
<u>Canada</u>			
<i>Consumer, Non-cyclical</i>			
Bitfarms Ltd	4,082	4,557	0.26%
Hive Blockchain Technologies Ltd	1,766	5,271	0.30%
Hut 8 Mining Corp	3,408	4,597	0.27%
Nuvei Corp	337	12,153	0.70%
<i>Total Consumer, Non-cyclical</i>		<u>26,578</u>	<u>1.53%</u>
<u>Total Canada</u>		<u>26,578</u>	<u>1.53%</u>
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Yeahka Ltd	2,329	6,589	0.38%
<i>Total Consumer, Non-cyclical</i>		<u>6,589</u>	<u>0.38%</u>
<i>Financial</i>			
Lufax Holding Ltd	12,298	73,788	4.26%
<i>Total Financial</i>		<u>73,788</u>	<u>4.26%</u>
<i>Technology</i>			
Linklogis Inc	10,600	10,483	0.61%
<i>Total Technology</i>		<u>10,483</u>	<u>0.61%</u>
<u>Total China</u>		<u>90,860</u>	<u>5.25%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X FinTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Denmark</u>			
<i>Technology</i>			
SimCorp A/S	209	15,137	0.87%
<i>Total Technology</i>		<u>15,137</u>	<u>0.87%</u>
<u>Total Denmark</u>		<u>15,137</u>	<u>0.87%</u>
<u>Germany</u>			
<i>Consumer, Non-cyclical</i>			
Hypoport SE	33	6,524	0.38%
<i>Total Consumer, Non-cyclical</i>		<u>6,524</u>	<u>0.38%</u>
<u>Total Germany</u>		<u>6,524</u>	<u>0.38%</u>
<u>Great Britain</u>			
<i>Consumer, Non-cyclical</i>			
Paysafe Ltd	4,125	8,044	0.46%
<i>Total Consumer, Non-cyclical</i>		<u>8,044</u>	<u>0.46%</u>
<i>Technology</i>			
Wise PLC	5,294	19,121	1.10%
<i>Total Technology</i>		<u>19,121</u>	<u>1.10%</u>
<u>Total Great Britain</u>		<u>27,165</u>	<u>1.56%</u>
<u>Israel</u>			
<i>Technology</i>			
Sapiens International Corp NV	284	6,870	0.40%
<i>Total Technology</i>		<u>6,870</u>	<u>0.40%</u>
<u>Total Israel</u>		<u>6,870</u>	<u>0.40%</u>
<u>Italy</u>			
<i>Consumer, Non-cyclical</i>			
Nexi SpA	6,783	56,049	3.24%
<i>Total Consumer, Non-cyclical</i>		<u>56,049</u>	<u>3.24%</u>
<u>Total Italy</u>		<u>56,049</u>	<u>3.24%</u>
<u>Japan</u>			
<i>Financial</i>			
WealthNavi Inc	469	6,104	0.35%
<i>Total Financial</i>		<u>6,104</u>	<u>0.35%</u>
<u>Total Japan</u>		<u>6,104</u>	<u>0.35%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X FinTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Netherlands</u>			
<i>Consumer, Non-cyclical</i>			
Adyen NV	76	110,282	6.37%
<i>Total Consumer, Non-cyclical</i>		<u>110,282</u>	<u>6.37%</u>
<u>Total Netherlands</u>		<u>110,282</u>	<u>6.37%</u>
<u>New Zealand</u>			
<i>Technology</i>			
Xero Ltd	773	40,908	2.36%
<i>Total Technology</i>		<u>40,908</u>	<u>2.36%</u>
<u>Total New Zealand</u>		<u>40,908</u>	<u>2.36%</u>
<u>South Korea</u>			
<i>Consumer, Non-cyclical</i>			
Kakao Pay Corp	685	31,760	1.83%
<i>Total Consumer, Non-cyclical</i>		<u>31,760</u>	<u>1.83%</u>
<u>Total South Korea</u>		<u>31,760</u>	<u>1.83%</u>
<u>Switzerland</u>			
<i>Financial</i>			
Leonteq AG	98	5,425	0.31%
<i>Total Financial</i>		<u>5,425</u>	<u>0.31%</u>
<i>Technology</i>			
Temenos AG	386	32,909	1.90%
<i>Total Technology</i>		<u>32,909</u>	<u>1.90%</u>
<u>Total Switzerland</u>		<u>38,334</u>	<u>2.21%</u>
<u>United States</u>			
<i>Communications</i>			
Open Lending Corp	650	6,650	0.38%
<i>Total Communications</i>		<u>6,650</u>	<u>0.38%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X FinTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Consumer, Non-cyclical</i>			
Affirm Holdings Inc	1,169	21,112	1.22%
Bakkt Holdings Inc	2,363	4,962	0.29%
Block Inc	1,747	107,371	6.20%
Global Payments Inc	714	78,997	4.56%
HealthEquity Inc	436	26,766	1.55%
I3 Verticals Inc	223	5,579	0.32%
Marathon Digital Holdings Inc	780	4,165	0.24%
Moneylion Inc	3,512	4,636	0.27%
Payoneer Global Inc	1,746	6,844	0.40%
PayPal Holdings Inc	1,452	101,408	5.86%
Riot Blockchain Inc	1,146	4,802	0.28%
Shift4 Payments Inc	277	9,158	0.53%
Toast Inc	1,464	18,944	1.09%
<i>Total Consumer, Non-cyclical</i>		394,744	22.81%
<i>Financial</i>			
Blucora Inc	298	5,501	0.32%
Coinbase Global Inc	898	42,223	2.44%
Flywire Corp	512	9,027	0.52%
Lemonade Inc	318	5,807	0.34%
LendingClub Corp	526	6,149	0.36%
LendingTree Inc	96	4,207	0.24%
SoFi Technologies Inc	4,734	24,947	1.44%
Sunlight Financial Holdings Inc	1,601	4,723	0.27%
Upstart Holdings Inc	438	13,850	0.80%
Virtu Financial Inc	544	12,735	0.74%
<i>Total Financial</i>		129,169	7.47%
<i>Technology</i>			
ACI Worldwide Inc	593	15,353	0.89%
Bill.com Holdings Inc	539	59,258	3.42%
Black Knight Inc	807	52,770	3.05%
Blend Labs Inc	1,835	4,331	0.25%
Envestnet Inc	285	15,039	0.87%
Fidelity National Information Services Inc	1,151	105,512	6.09%
Fiserv Inc	1,186	105,518	6.09%
Guidewire Software Inc	433	30,739	1.78%
Intuit Inc	278	107,151	6.20%
Jack Henry & Associates Inc	377	67,868	3.92%
MeridianLink Inc	411	6,864	0.40%
Mitek Systems Inc	606	5,599	0.32%
nCino Inc	569	17,593	1.02%
Paymentus Holdings Inc	391	5,228	0.30%
SS&C Technologies Holdings Inc	1,318	76,536	4.42%
Vertex Inc	511	5,790	0.33%
<i>Total Technology</i>		681,149	39.35%
<u>Total United States</u>		1,211,712	70.01%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X FinTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Uruguay</u>			
Consumer, Non-cyclical			
Dlocal Ltd	832	21,840	1.26%
Total Consumer, Non-cyclical		21,840	1.26%
<u>Total Uruguay</u>		21,840	1.26%
Total Equities		1,730,166	99.93%
Total financial assets at fair value through profit or loss		1,730,166	99.93%
Cash and cash equivalents		498	0.03%
Other net assets		629	0.04%
Net asset value attributable to holders of redeemable participating shares		1,731,293	100.00%
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		1,730,166	84.05%
Other assets		328,254	15.95%
Total Assets		2,058,420	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X CleanTech UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Industrial</i>			
Novonix Ltd	5,307	8,321	0.65%
<i>Total Industrial</i>		<u>8,321</u>	<u>0.65%</u>
<u>Total Australia</u>		<u>8,321</u>	<u>0.65%</u>
<u>Canada</u>			
<i>Energy</i>			
Ballard Power Systems Inc	3,258	20,525	1.61%
Canadian Solar Inc	653	20,334	1.60%
<i>Total Energy</i>		<u>40,859</u>	<u>3.21%</u>
<u>Total Canada</u>		<u>40,859</u>	<u>3.21%</u>
<u>China</u>			
<i>Basic Materials</i>			
Daqo New Energy Corp	800	57,104	4.47%
<i>Total Basic Materials</i>		<u>57,104</u>	<u>4.47%</u>
<i>Energy</i>			
JinkoSolar Holding Co Ltd	522	36,112	2.84%
Xinyi Solar Holdings Ltd	48,835	75,428	5.92%
<i>Total Energy</i>		<u>111,540</u>	<u>8.76%</u>
<i>Industrial</i>			
Dongfang Electric Corp Ltd	4,035	4,834	0.38%
Flat Glass Group Co Ltd	4,850	17,059	1.34%
Xinjiang Goldwind Science & Technology Co Ltd	8,505	15,911	1.25%
<i>Total Industrial</i>		<u>37,804</u>	<u>2.97%</u>
<u>Total China</u>		<u>206,448</u>	<u>16.20%</u>
<u>Denmark</u>			
<i>Energy</i>			
Vestas Wind Systems A/S	2,973	62,650	4.92%
<i>Total Energy</i>		<u>62,650</u>	<u>4.92%</u>
<u>Total Denmark</u>		<u>62,650</u>	<u>4.92%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X CleanTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Germany</u>			
<i>Energy</i>			
Nordex SE	1,752	14,902	1.17%
<i>Total Energy</i>		<u>14,902</u>	<u>1.17%</u>
<i>Industrial</i>			
SMA Solar Technology AG	379	15,350	1.21%
Varta AG	442	36,570	2.87%
<i>Total Industrial</i>		<u>51,920</u>	<u>4.08%</u>
<u>Total Germany</u>		<u>66,822</u>	<u>5.25%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Johnson Matthey PLC	2,042	47,750	3.75%
<i>Total Basic Materials</i>		<u>47,750</u>	<u>3.75%</u>
<i>Energy</i>			
Ceres Power Holdings PLC	2,085	13,876	1.09%
ITM Power PLC	6,706	14,073	1.10%
<i>Total Energy</i>		<u>27,949</u>	<u>2.19%</u>
<u>Total Great Britain</u>		<u>75,699</u>	<u>5.94%</u>
<u>Hong Kong</u>			
<i>Energy</i>			
China Everbright Environment Group Ltd	67,715	39,954	3.14%
<i>Total Energy</i>		<u>39,954</u>	<u>3.14%</u>
<u>Total Hong Kong</u>		<u>39,954</u>	<u>3.14%</u>
<u>Israel</u>			
<i>Energy</i>			
SolarEdge Technologies Inc	293	80,188	6.30%
<i>Total Energy</i>		<u>80,188</u>	<u>6.30%</u>
<u>Total Israel</u>		<u>80,188</u>	<u>6.30%</u>
<u>Netherlands</u>			
<i>Industrial</i>			
Alfen Beheer BV	238	21,936	1.72%
<i>Total Industrial</i>		<u>21,936</u>	<u>1.72%</u>
<u>Total Netherlands</u>		<u>21,936</u>	<u>1.72%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X CleanTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Norway</u>			
<i>Energy</i>			
NEL ASA	15,978	19,350	1.52%
<i>Total Energy</i>		<u>19,350</u>	<u>1.52%</u>
<u>Total Norway</u>		<u>19,350</u>	<u>1.52%</u>
<u>South Korea</u>			
<i>Basic Materials</i>			
Hanwha Solutions Corp	2,095	61,153	4.80%
<i>Total Basic Materials</i>		<u>61,153</u>	<u>4.80%</u>
<i>Communications</i>			
Samsung SDI Co Ltd	225	92,190	7.24%
<i>Total Communications</i>		<u>92,190</u>	<u>7.24%</u>
<i>Energy</i>			
CS Wind Corp	461	20,522	1.61%
<i>Total Energy</i>		<u>20,522</u>	<u>1.61%</u>
<i>Industrial</i>			
Doosan Fuel Cell Co Ltd	717	16,594	1.30%
<i>Total Industrial</i>		<u>16,594</u>	<u>1.30%</u>
<u>Total South Korea</u>		<u>190,459</u>	<u>14.95%</u>
<u>Switzerland</u>			
<i>Energy</i>			
Landis+Gyr Group AG	316	16,520	1.30%
Meyer Burger Technology AG	29,132	12,312	0.96%
<i>Total Energy</i>		<u>28,832</u>	<u>2.26%</u>
<u>Total Switzerland</u>		<u>28,832</u>	<u>2.26%</u>
<u>Taiwan</u>			
<i>Industrial</i>			
Simplo Technology Co Ltd	2,100	17,975	1.41%
<i>Total Industrial</i>		<u>17,975</u>	<u>1.41%</u>
<i>Energy</i>			
United Renewable Energy Co Ltd/Taiwan	17,700	13,454	1.06%
<i>Total Energy</i>		<u>13,454</u>	<u>1.06%</u>
<u>Total Taiwan</u>		<u>31,429</u>	<u>2.47%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X CleanTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Consumer, Cyclical</i>			
QuantumScape Corp	3,659	31,431	2.47%
<i>Total Consumer, Cyclical</i>		<u>31,431</u>	<u>2.47%</u>
<i>Energy</i>			
Array Technologies Inc	1,475	16,240	1.28%
Enphase Energy Inc	516	100,744	7.91%
First Solar Inc	904	61,589	4.84%
Fluence Energy Inc	590	5,593	0.44%
FuelCell Energy Inc	4,011	15,041	1.18%
Plug Power Inc	3,559	58,973	4.63%
Shoals Technologies Group Inc	1,135	18,705	1.47%
Stem Inc	1,676	12,000	0.94%
SunPower Corp	1,891	29,897	2.35%
<i>Total Energy</i>		<u>318,782</u>	<u>25.04%</u>
<i>Industrial</i>			
Bloom Energy Corp	1,766	29,139	2.29%
<i>Total Industrial</i>		<u>29,139</u>	<u>2.29%</u>
<i>Utilities</i>			
Ameresco Inc	369	16,812	1.32%
<i>Total Utilities</i>		<u>16,812</u>	<u>1.32%</u>
<u>Total United States</u>		<u>396,164</u>	<u>31.12%</u>
Total Equities		<u>1,269,111</u>	<u>99.65%</u>
Total financial assets at fair value through profit or loss		<u>1,269,111</u>	<u>99.65%</u>
Cash and cash equivalents		2,275	0.18%
Other net assets		2,221	0.17%
Net asset value attributable to holders of redeemable participating shares		<u>1,273,607</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		1,269,111	99.60%
Other assets		5,103	0.40%
Total Assets		<u>1,274,214</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Robotics & Artificial Intelligence UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Industrial</i>			
ATS Automation Tooling Systems Inc	1,435	39,325	1.23%
<i>Total Industrial</i>		<u>39,325</u>	<u>1.23%</u>
<u>Total Canada</u>		<u>39,325</u>	<u>1.23%</u>
<u>China</u>			
<i>Technology</i>			
SenseTime Group Inc	200,000	79,776	2.50%
<i>Total Technology</i>		<u>79,776</u>	<u>2.50%</u>
<u>Total China</u>		<u>79,776</u>	<u>2.50%</u>
<u>Finland</u>			
<i>Industrial</i>			
Cargotec Oyj	857	22,470	0.70%
<i>Total Industrial</i>		<u>22,470</u>	<u>0.70%</u>
<u>Total Finland</u>		<u>22,470</u>	<u>0.70%</u>
<u>Great Britain</u>			
<i>Industrial</i>			
Renishaw PLC	1,132	49,051	1.54%
<i>Total Industrial</i>		<u>49,051</u>	<u>1.54%</u>
<u>Total Great Britain</u>		<u>49,051</u>	<u>1.54%</u>
<u>Israel</u>			
<i>Consumer, Cyclical</i>			
Maytronics Ltd	1,697	23,816	0.75%
<i>Total Consumer, Cyclical</i>		<u>23,816</u>	<u>0.75%</u>
<u>Total Israel</u>		<u>23,816</u>	<u>0.75%</u>
<u>Japan</u>			
<i>Consumer, Non-cyclical</i>			
CYBERDYNE Inc	4,070	9,587	0.30%
<i>Total Consumer, Non-cyclical</i>		<u>9,587</u>	<u>0.30%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Robotics & Artificial Intelligence UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan (continued)</u>			
<i>Industrial</i>			
Daifuku Co Ltd	1,971	112,583	3.53%
FANUC Corp	1,669	260,937	8.18%
Hirata Corp	308	9,533	0.30%
Keyence Corp	742	253,314	7.94%
Omron Corp	2,973	150,800	4.73%
Shibaura Machine Co Ltd	458	8,903	0.28%
SMC Corp	335	149,111	4.67%
Yaskawa Electric Corp	4,156	133,685	4.19%
<i>Total Industrial</i>		<u>1,078,866</u>	<u>33.82%</u>
<i>Technology</i>			
ExaWizards Inc	3,200	12,272	0.38%
PKSHA Technology Inc	680	9,255	0.29%
<i>Total Technology</i>		<u>21,527</u>	<u>0.67%</u>
<u>Total Japan</u>		<u>1,109,980</u>	<u>34.79%</u>
<u>Norway</u>			
<i>Technology</i>			
AutoStore Holdings Ltd	53,376	75,636	2.37%
<i>Total Technology</i>		<u>75,636</u>	<u>2.37%</u>
<u>Total Norway</u>		<u>75,636</u>	<u>2.37%</u>
<u>South Korea</u>			
<i>Industrial</i>			
Hyulim ROBOT Co Ltd	3,873	10,127	0.32%
Rainbow Robotics	566	10,113	0.32%
<i>Total Industrial</i>		<u>20,240</u>	<u>0.64%</u>
<u>Total South Korea</u>		<u>20,240</u>	<u>0.64%</u>
<u>Switzerland</u>			
<i>Consumer, Non-cyclical</i>			
Tecan Group AG	198	57,331	1.80%
<i>Total Consumer, Non-cyclical</i>		<u>57,331</u>	<u>1.80%</u>
<i>Industrial</i>			
ABB Ltd	9,783	260,171	8.15%
<i>Total Industrial</i>		<u>260,171</u>	<u>8.15%</u>
<u>Total Switzerland</u>		<u>317,502</u>	<u>9.95%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Robotics & Artificial Intelligence UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Communications</i>			
Maxar Technologies Inc	1,146	29,735	0.93%
<i>Total Communications</i>		<u>29,735</u>	<u>0.93%</u>
<i>Consumer, Cyclical</i>			
iRobot Corp	421	15,472	0.48%
TuSimple Holdings Inc	3,097	22,391	0.70%
<i>Total Consumer, Cyclical</i>		<u>37,863</u>	<u>1.18%</u>
<i>Consumer, Non-cyclical</i>			
Intuitive Surgical Inc	1,291	259,117	8.12%
Omnicell Inc	688	78,260	2.45%
PROCEPT BioRobotics Corp	686	22,425	0.70%
<i>Total Consumer, Non-cyclical</i>		<u>359,802</u>	<u>11.27%</u>
<i>Energy</i>			
Helix Energy Solutions Group Inc	2,919	9,049	0.28%
<i>Total Energy</i>		<u>9,049</u>	<u>0.28%</u>
<i>Financial</i>			
Upstart Holdings Inc	1,319	41,707	1.31%
<i>Total Financial</i>		<u>41,707</u>	<u>1.31%</u>
<i>Industrial</i>			
AeroVironment Inc	387	31,811	1.00%
Berkshire Grey Inc	5,345	7,750	0.24%
Cognex Corp	2,705	115,017	3.60%
FARO Technologies Inc	313	9,650	0.30%
John Bean Technologies Corp	495	54,658	1.71%
<i>Total Industrial</i>		<u>218,886</u>	<u>6.85%</u>
<i>Technology</i>			
Appian Corp	635	30,074	0.94%
C3.ai Inc	1,596	29,143	0.91%
Cerence Inc	609	15,365	0.48%
Dynatrace Inc	3,600	141,984	4.45%
NVIDIA Corp	1,583	239,967	7.53%
Pegasystems Inc	1,273	60,900	1.91%
PROS Holdings Inc	701	18,387	0.58%
UiPath Inc	7,199	130,950	4.10%
<i>Total Technology</i>		<u>666,770</u>	<u>20.90%</u>
<u>Total United States</u>		<u>1,363,812</u>	<u>42.72%</u>
Total Equities		<u>3,101,608</u>	<u>97.19%</u>
Total financial assets at fair value through profit or loss		<u>3,101,608</u>	<u>97.19%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Robotics & Artificial Intelligence UCITS ETF (continued)

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents	1,345	0.04%
Other net assets	88,380	2.77%
Net asset value attributable to holders of redeemable participating shares	<u>3,191,333</u>	<u>100.00%</u>
	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	3,101,608	76.90%
Other assets	931,774	23.10%
Total Assets	<u>4,033,382</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Cybersecurity UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Technology</i>			
Absolute Software Corp	10,535	90,654	0.58%
<i>Total Technology</i>		90,654	0.58%
<u>Total Canada</u>		90,654	0.58%
<u>Czech Republic</u>			
<i>Technology</i>			
Avast PLC	122,882	771,538	4.92%
<i>Total Technology</i>		771,538	4.92%
<u>Total Czech Republic</u>		771,538	4.92%
<u>Great Britain</u>			
<i>Technology</i>			
Darktrace PLC	145,761	521,498	3.32%
<i>Total Technology</i>		521,498	3.32%
<u>Total Great Britain</u>		521,498	3.32%
<u>Israel</u>			
<i>Technology</i>			
Check Point Software Technologies Ltd	8,631	1,051,083	6.70%
CyberArk Software Ltd	5,591	715,424	4.56%
Radware Ltd	9,509	206,060	1.31%
Tufin Software Technologies Ltd	7,931	99,613	0.63%
<i>Total Technology</i>		2,072,180	13.20%
<u>Total Israel</u>		2,072,180	13.20%
<u>Japan</u>			
<i>Communications</i>			
Digital Arts Inc	2,877	123,885	0.79%
Trend Micro Inc	14,095	686,827	4.38%
<i>Total Communications</i>		810,712	5.17%
<i>Technology</i>			
Cyber Security Cloud Inc	3,380	45,704	0.29%
<i>Total Technology</i>		45,704	0.29%
<u>Total Japan</u>		856,416	5.46%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Cybersecurity UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u>			
<i>Technology</i>			
Ahnlab Inc	2,113	140,606	0.90%
<i>Total Technology</i>		<u>140,606</u>	<u>0.90%</u>
<u>Total South Korea</u>		<u>140,606</u>	<u>0.90%</u>
<u>United States</u>			
<i>Communications</i>			
A10 Networks Inc	15,903	228,685	1.46%
Mandiant Inc	35,821	781,614	4.98%
NortonLifeLock Inc	32,989	724,438	4.62%
Okta Inc	9,535	861,964	5.49%
Palo Alto Networks Inc	2,005	990,350	6.31%
<i>Total Communications</i>		<u>3,587,051</u>	<u>22.86%</u>
<i>Technology</i>			
Crowdstrike Holdings Inc	5,869	989,279	6.30%
Fortinet Inc	18,638	1,054,539	6.72%
OneSpan Inc	8,363	99,520	0.63%
Ping Identity Holding Corp	17,448	316,507	2.02%
Qualys Inc	6,074	766,174	4.88%
Rapid7 Inc	10,177	679,824	4.33%
Sailpoint Technologies Holdings Inc	12,474	781,870	4.98%
SecureWorks Corp	5,004	54,343	0.35%
SentinelOne Inc	27,163	633,713	4.04%
Telos Corp	14,183	114,599	0.73%
Tenable Holdings Inc	15,406	699,586	4.46%
Varonis Systems Inc	21,393	627,243	4.00%
Zscaler Inc	5,578	833,967	5.31%
<i>Total Technology</i>		<u>7,651,164</u>	<u>48.75%</u>
<u>Total United States</u>		<u>11,238,215</u>	<u>71.61%</u>
Total Equities		<u>15,691,107</u>	<u>99.99%</u>
Total financial assets at fair value through profit or loss		<u>15,691,107</u>	<u>99.99%</u>
Cash and cash equivalents		7,527	0.05%
Other net liabilities		(6,245)	(0.04%)
Net asset value attributable to holders of redeemable participating shares		<u>15,692,389</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 30 June 2022

*(Expressed in United States Dollar)***Global X Cybersecurity UCITS ETF (continued)**

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	15,691,107	99.95%
Other assets	7,527	0.05%
Total Assets	15,698,634	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Allkem Ltd	4,698	33,307	1.30%
Pilbara Minerals Ltd	14,853	23,389	0.91%
<i>Total Basic Materials</i>		<u>56,696</u>	<u>2.21%</u>
<i>Industrial</i>			
Novonix Ltd	5,315	8,333	0.32%
<i>Total Industrial</i>		<u>8,333</u>	<u>0.32%</u>
<u>Total Australia</u>		<u>65,029</u>	<u>2.53%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Lundin Mining Corp	4,443	28,106	1.09%
Standard Lithium Ltd	4,573	19,498	0.76%
<i>Total Basic Materials</i>		<u>47,604</u>	<u>1.85%</u>
<i>Energy</i>			
Ballard Power Systems Inc	3,385	21,326	0.83%
<i>Total Energy</i>		<u>21,326</u>	<u>0.83%</u>
<i>Technology</i>			
BlackBerry Ltd	4,152	22,379	0.87%
<i>Total Technology</i>		<u>22,379</u>	<u>0.87%</u>
<u>Total Canada</u>		<u>91,309</u>	<u>3.55%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Sociedad Quimica y Minera de Chile SA	716	59,807	2.32%
<i>Total Basic Materials</i>		<u>59,807</u>	<u>2.32%</u>
<u>Total Chile</u>		<u>59,807</u>	<u>2.32%</u>
<u>China</u>			
<i>Basic Materials</i>			
Ganfeng Lithium Co Ltd	3,569	39,270	1.53%
<i>Total Basic Materials</i>		<u>39,270</u>	<u>1.53%</u>
<i>Communications</i>			
Baidu Inc	348	51,758	2.00%
<i>Total Communications</i>		<u>51,758</u>	<u>2.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China</u> (continued)			
<i>Consumer, Cyclical</i>			
NIO Inc	1,713	37,206	1.45%
XPeng Inc	1,014	32,184	1.25%
<i>Total Consumer, Cyclical</i>		<u>69,390</u>	<u>2.70%</u>
<u>Total China</u>		<u>160,418</u>	<u>6.23%</u>
<u>France</u>			
<i>Consumer, Cyclical</i>			
Faurecia SE	910	17,995	0.70%
Renault SA	1,047	26,040	1.01%
<i>Total Consumer, Cyclical</i>		<u>44,035</u>	<u>1.71%</u>
<u>Total France</u>		<u>44,035</u>	<u>1.71%</u>
<u>Germany</u>			
<i>Consumer, Cyclical</i>			
Continental AG	393	27,322	1.06%
Vitesco Technologies Group AG	671	25,885	1.01%
Volkswagen AG	247	32,903	1.28%
<i>Total Consumer, Cyclical</i>		<u>86,110</u>	<u>3.35%</u>
<i>Technology</i>			
Infineon Technologies AG	1,352	32,636	1.26%
<i>Total Technology</i>		<u>32,636</u>	<u>1.26%</u>
<u>Total Germany</u>		<u>118,746</u>	<u>4.61%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Johnson Matthey PLC	1,457	34,071	1.32%
<i>Total Basic Materials</i>		<u>34,071</u>	<u>1.32%</u>
<u>Total Great Britain</u>		<u>34,071</u>	<u>1.32%</u>
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
Geely Automobile Holdings Ltd	17,160	39,013	1.52%
<i>Total Consumer, Cyclical</i>		<u>39,013</u>	<u>1.52%</u>
<u>Total Hong Kong</u>		<u>39,013</u>	<u>1.52%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Ireland</u>			
<i>Consumer, Cyclical</i>			
Aptiv PLC	337	30,017	1.17%
<i>Total Consumer, Cyclical</i>		<u>30,017</u>	<u>1.17%</u>
<u>Total Ireland</u>		<u>30,017</u>	<u>1.17%</u>
<u>Israel</u>			
<i>Consumer, Cyclical</i>			
Innoviz Technologies Ltd	7,906	30,992	1.20%
<i>Total Consumer, Cyclical</i>		<u>30,992</u>	<u>1.20%</u>
<u>Total Israel</u>		<u>30,992</u>	<u>1.20%</u>
<u>Japan</u>			
<i>Basic Materials</i>			
Tanaka Chemical Corp	1,996	16,338	0.64%
<i>Total Basic Materials</i>		<u>16,338</u>	<u>0.64%</u>
<i>Consumer, Cyclical</i>			
Denso Corp	566	30,030	1.17%
Honda Motor Co Ltd	1,812	43,921	1.71%
Nissan Motor Co Ltd	7,426	28,872	1.12%
Panasonic Corp	4,064	32,801	1.27%
Toyota Motor Corp	5,547	85,744	3.33%
<i>Total Consumer, Cyclical</i>		<u>221,368</u>	<u>8.60%</u>
<i>Industrial</i>			
GS Yuasa Corp	1,603	25,050	0.97%
<i>Total Industrial</i>		<u>25,050</u>	<u>0.97%</u>
<u>Total Japan</u>		<u>262,756</u>	<u>10.21%</u>
<u>Luxembourg</u>			
<i>Basic Materials</i>			
APERAM SA	600	16,623	0.65%
<i>Total Basic Materials</i>		<u>16,623</u>	<u>0.65%</u>
<u>Total Luxembourg</u>		<u>16,623</u>	<u>0.65%</u>
<u>Netherlands</u>			
<i>Consumer, Cyclical</i>			
Stellantis NV	2,633	32,459	1.26%
<i>Total Consumer, Cyclical</i>		<u>32,459</u>	<u>1.26%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Netherlands</u> (continued)			
<i>Technology</i>			
NXP Semiconductors NV	267	39,524	1.54%
TomTom NV	3,545	26,165	1.02%
<i>Total Technology</i>		<u>65,689</u>	<u>2.56%</u>
<u>Total Netherlands</u>		<u>98,148</u>	<u>3.82%</u>
<u>South Korea</u>			
<i>Consumer, Cyclical</i>			
Hyundai Motor Co	258	35,866	1.39%
Kia Corp	618	36,793	1.43%
<i>Total Consumer, Cyclical</i>		<u>72,659</u>	<u>2.82%</u>
<u>Total South Korea</u>		<u>72,659</u>	<u>2.82%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Albemarle Corp	201	42,005	1.63%
Allegheny Technologies Inc	1,962	44,557	1.73%
Cabot Corp	650	41,464	1.61%
Carpenter Technology Corp	1,154	32,208	1.25%
Livent Corp	1,517	34,421	1.34%
Piedmont Lithium Inc	685	24,941	0.97%
<i>Total Basic Materials</i>		<u>219,596</u>	<u>8.53%</u>
<i>Communications</i>			
Alphabet Inc	39	84,991	3.30%
<i>Total Communications</i>		<u>84,991</u>	<u>3.30%</u>
<i>Consumer, Cyclical</i>			
American Axle & Manufacturing Holdings Inc	3,798	28,599	1.11%
Ford Motor Co	3,091	34,403	1.34%
General Motors Co	1,159	36,810	1.43%
Gentherm Inc	397	24,777	0.96%
Harley-Davidson Inc	1,035	32,768	1.27%
indie Semiconductor Inc	3,450	19,665	0.76%
Lear Corp	223	28,073	1.09%
Luminar Technologies Inc	2,313	13,716	0.53%
Nikola Corp	3,552	16,908	0.66%
QuantumScape Corp	1,813	15,574	0.61%
Romeo Power Inc	11,295	5,068	0.20%
Tesla Inc	104	70,036	2.72%
Velodyne Lidar Inc	8,470	8,091	0.31%
Visteon Corp	323	33,456	1.30%
<i>Total Consumer, Cyclical</i>		<u>367,944</u>	<u>14.29%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Energy</i>			
Plug Power Inc	1,704	28,235	1.10%
<i>Total Energy</i>		<u>28,235</u>	<u>1.10%</u>
<i>Industrial</i>			
Bloom Energy Corp	1,984	32,736	1.27%
EnerSys	481	28,360	1.10%
Honeywell International Inc	446	77,519	3.01%
Hyster-Yale Materials Handling Inc	838	27,000	1.05%
II-VI Inc	563	28,685	1.11%
ITT Inc	396	26,627	1.03%
MicroVision Inc	8,956	34,391	1.34%
Westinghouse Air Brake Technologies Corp	475	38,988	1.52%
<i>Total Industrial</i>		<u>294,306</u>	<u>11.43%</u>
<i>Technology</i>			
Ambarella Inc	243	15,907	0.62%
Apple Inc	648	88,595	3.44%
CEVA Inc	905	30,372	1.18%
Intel Corp	2,037	76,204	2.96%
Microsoft Corp	235	60,355	2.34%
NVIDIA Corp	408	61,849	2.40%
ON Semiconductor Corp	728	36,624	1.43%
QUALCOMM Inc	614	78,432	3.05%
<i>Total Technology</i>		<u>448,338</u>	<u>17.42%</u>
<u>Total United States</u>		<u>1,443,410</u>	<u>56.07%</u>
Total Equities		<u>2,567,033</u>	<u>99.73%</u>
Total financial assets at fair value through profit or loss		<u>2,567,033</u>	<u>99.73%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents	7,413	0.28%
Other net liabilities	(371)	(0.01%)
Net asset value attributable to holders of redeemable participating shares	<u>2,574,075</u>	<u>100.00%</u>
	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	2,567,033	99.60%
Other assets	10,186	0.40%
Total Assets	<u>2,577,219</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Financial assets at fair value through profit or loss			
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Austria</u>			
<i>Technology</i>			
ams AG	3,037	27,274	1.86%
S&T AG	730	10,729	0.73%
<i>Total Technology</i>		<u>38,003</u>	<u>2.59%</u>
<u>Total Austria</u>		<u>38,003</u>	<u>2.59%</u>
<u>Canada</u>			
<i>Communications</i>			
Sierra Wireless Inc	422	9,875	0.68%
<i>Total Communications</i>		<u>9,875</u>	<u>0.68%</u>
<i>Technology</i>			
BlackBerry Ltd	825	4,447	0.30%
<i>Total Technology</i>		<u>4,447</u>	<u>0.30%</u>
<u>Total Canada</u>		<u>14,322</u>	<u>0.98%</u>
<u>France</u>			
<i>Industrial</i>			
Legrand SA	202	14,880	1.02%
Schneider Electric SE	247	29,154	1.99%
<i>Total Industrial</i>		<u>44,034</u>	<u>3.01%</u>
<u>Total France</u>		<u>44,034</u>	<u>3.01%</u>
<u>Italy</u>			
<i>Technology</i>			
Datalogic SpA	645	4,778	0.33%
<i>Total Technology</i>		<u>4,778</u>	<u>0.33%</u>
<u>Total Italy</u>		<u>4,778</u>	<u>0.33%</u>
<u>Japan</u>			
<i>Industrial</i>			
Nippon Ceramic Co Ltd	300	4,514	0.31%
<i>Total Industrial</i>		<u>4,514</u>	<u>0.31%</u>
<i>Technology</i>			
Renesas Electronics Corp	1,472	13,360	0.91%
<i>Total Technology</i>		<u>13,360</u>	<u>0.91%</u>
<u>Total Japan</u>		<u>17,874</u>	<u>1.22%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Netherlands</u>			
<i>Technology</i>			
NXP Semiconductors NV	188	27,830	1.90%
<i>Total Technology</i>		<u>27,830</u>	<u>1.90%</u>
<u>Total Netherlands</u>		<u>27,830</u>	<u>1.90%</u>
<u>Norway</u>			
<i>Technology</i>			
Nordic Semiconductor ASA	2,137	33,051	2.26%
<i>Total Technology</i>		<u>33,051</u>	<u>2.26%</u>
<u>Total Norway</u>		<u>33,051</u>	<u>2.26%</u>
<u>Sweden</u>			
<i>Industrial</i>			
Fingerprint Cards AB	4,871	4,251	0.29%
<i>Total Industrial</i>		<u>4,251</u>	<u>0.29%</u>
<u>Total Sweden</u>		<u>4,251</u>	<u>0.29%</u>
<u>Switzerland</u>			
<i>Energy</i>			
Landis+Gyr Group AG	320	16,730	1.14%
<i>Total Energy</i>		<u>16,730</u>	<u>1.14%</u>
<i>Industrial</i>			
ABB Ltd	1,113	29,599	2.02%
Garmin Ltd	917	90,095	6.16%
<i>Total Industrial</i>		<u>119,694</u>	<u>8.18%</u>
<i>Technology</i>			
STMicroelectronics NV	2,638	82,737	5.66%
<i>Total Technology</i>		<u>82,737</u>	<u>5.66%</u>
<u>Total Switzerland</u>		<u>219,161</u>	<u>14.98%</u>
<u>Taiwan</u>			
<i>Technology</i>			
Advantech Co Ltd	7,741	90,080	6.16%
eMemory Technology Inc	842	29,309	2.00%
MediaTek Inc	1,094	23,953	1.64%
<i>Total Technology</i>		<u>143,342</u>	<u>9.80%</u>
<u>Total Taiwan</u>		<u>143,342</u>	<u>9.80%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Great Britain</u>			
<i>Communications</i>			
Spirent Communications PLC	1,527	4,610	0.32%
<i>Total Communications</i>		<u>4,610</u>	<u>0.32%</u>
<u>Total Great Britain</u>		<u>4,610</u>	<u>0.32%</u>
<u>United States</u>			
<i>Communications</i>			
Cisco Systems Inc/Delaware	677	28,867	1.97%
Globalstar Inc	3,484	4,285	0.29%
InterDigital Inc	339	20,611	1.41%
Iridium Communications Inc	119	4,470	0.31%
NETGEAR Inc	316	5,852	0.40%
<i>Total Communications</i>		<u>64,085</u>	<u>4.38%</u>
<i>Consumer, Cyclical</i>			
Resideo Technologies Inc	225	4,370	0.30%
<i>Total Consumer, Cyclical</i>		<u>4,370</u>	<u>0.30%</u>
<i>Consumer, Non-cyclical</i>			
ADT Inc	9,402	57,822	3.95%
Alarm.com Holdings Inc	553	34,209	2.34%
Arlo Technologies Inc	953	5,975	0.41%
Butterfly Network Inc	1,350	4,145	0.28%
Dexcom Inc	1,238	92,268	6.31%
Vivint Smart Home Inc	2,308	8,032	0.55%
<i>Total Consumer, Non-cyclical</i>		<u>202,451</u>	<u>13.84%</u>
<i>Industrial</i>			
Badger Meter Inc	325	26,289	1.80%
Belden Inc	488	25,996	1.78%
Emerson Electric Co	376	29,907	2.04%
Honeywell International Inc	166	28,852	1.97%
Itron Inc	497	24,567	1.68%
Johnson Controls International plc	621	29,733	2.03%
Rockwell Automation Inc	88	17,539	1.20%
Sensata Technologies Holding PLC	1,733	71,590	4.89%
SmartRent Inc	2,149	9,713	0.66%
<i>Total Industrial</i>		<u>264,186</u>	<u>18.05%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Technology</i>			
Ambarella Inc	421	27,559	1.88%
Analog Devices Inc	200	29,218	2.00%
Digi International Inc	386	9,349	0.64%
GlobalFoundries, Inc	401	16,176	1.11%
Impinj Inc	280	16,428	1.12%
International Business Machines Corp	215	30,356	2.08%
Latch Inc	3,479	3,966	0.27%
Lattice Semiconductor Corp	103	4,996	0.34%
PTC Inc	88	9,358	0.64%
QUALCOMM Inc	241	30,785	2.10%
Rambus Inc	1,216	26,132	1.79%
Samsara Inc	997	11,136	0.76%
Semtech Corp	80	4,398	0.30%
Silicon Laboratories Inc	404	56,649	3.87%
Skyworks Solutions Inc	958	88,749	6.08%
Synaptics Inc	36	4,250	0.30%
Vuzix Corp	698	4,956	0.35%
<i>Total Technology</i>		<u>374,461</u>	<u>25.63%</u>
<u>Total United States</u>		<u>909,553</u>	<u>62.20%</u>
Total Equities		<u>1,460,809</u>	<u>99.88%</u>
Total financial assets at fair value through profit or loss		<u>1,460,809</u>	<u>99.88%</u>
Other net assets		1,754	0.12%
Net asset value attributable to holders of redeemable participating shares		<u><u>1,462,563</u></u>	<u><u>100.00%</u></u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		1,460,809	91.64%
Other assets		133,319	8.36%
Total Assets		<u><u>1,594,128</u></u>	<u><u>100.00%</u></u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Copper Miners UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
29Metals Ltd	75,730	90,351	0.83%
Aeris Resources Ltd	317,350	14,621	0.13%
Bhp Group Ltd	19,863	563,424	5.15%
Mmg Ltd	443,000	164,849	1.51%
Oz Minerals Ltd	38,921	475,328	4.34%
Sandfire Resources Ltd	62,653	191,721	1.75%
Solgold Plc	177,636	62,993	0.58%
<i>Total Basic Materials</i>		<u>1,563,287</u>	<u>14.29%</u>
<i>Energy</i>			
Woodside Energy Group Ltd	3,595	78,712	0.72%
<i>Total Energy</i>		<u>78,712</u>	<u>0.72%</u>
<u>Total Australia</u>		<u>1,641,999</u>	<u>15.01%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Altius Minerals Corp	6,060	85,219	0.78%
Capstone Copper Corp	68,689	173,060	1.58%
China Gold International Resources Corp Ltd	37,700	108,340	0.99%
Copper Mountain Mining Corp	25,482	33,582	0.31%
ERO Copper Corp	12,023	101,314	0.93%
Filo Mining Corp	12,709	175,371	1.60%
First Quantum Minerals Ltd	23,824	451,011	4.12%
Hudbay Minerals Inc	41,432	168,625	1.54%
Ivanhoe Mines Ltd	81,009	465,349	4.25%
Lundin Mining Corp	71,769	453,998	4.15%
Northern Dynasty Minerals Ltd	75,779	19,748	0.18%
Solaris Resources Inc	6,875	39,759	0.36%
Taseko Mines Ltd	43,200	46,656	0.43%
Teck Resources Ltd	17,941	547,430	5.00%
Turquoise Hill Resources Ltd	15,714	420,821	3.84%
<i>Total Basic Materials</i>		<u>3,290,283</u>	<u>30.06%</u>
<u>Total Canada</u>		<u>3,290,283</u>	<u>30.06%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Antofagasta PLC	35,348	495,822	4.53%
<i>Total Basic Materials</i>		<u>495,822</u>	<u>4.53%</u>
<u>Total Chile</u>		<u>495,822</u>	<u>4.53%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Copper Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China</u>			
<i>Basic Materials</i>			
China Nonferrous Mining Corp Ltd	180,400	83,223	0.76%
Jiangxi Copper Co Ltd	171,400	234,593	2.14%
Zijin Mining Group Co Ltd	438,300	536,777	4.91%
<i>Total Basic Materials</i>		<u>854,593</u>	<u>7.81%</u>
<u>Total China</u>		<u>854,593</u>	<u>7.81%</u>
<u>Cyprus</u>			
<i>Basic Materials</i>			
Atalaya Mining PLC	11,923	46,698	0.43%
<i>Total Basic Materials</i>		<u>46,698</u>	<u>0.43%</u>
<u>Total Cyprus</u>		<u>46,698</u>	<u>0.43%</u>
<u>Germany</u>			
<i>Basic Materials</i>			
Aurubis AG	4,785	323,959	2.96%
<i>Total Basic Materials</i>		<u>323,959</u>	<u>2.96%</u>
<u>Total Germany</u>		<u>323,959</u>	<u>2.96%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Central Asia Metals PLC	26,962	72,528	0.66%
<i>Total Basic Materials</i>		<u>72,528</u>	<u>0.66%</u>
<u>Total Great Britain</u>		<u>72,528</u>	<u>0.66%</u>
<u>Hong Kong</u>			
<i>Basic Materials</i>			
Jinchuan Group International Resources Co Ltd	1,512,900	198,585	1.81%
<i>Total Basic Materials</i>		<u>198,585</u>	<u>1.81%</u>
<u>Total Hong Kong</u>		<u>198,585</u>	<u>1.81%</u>
<u>Japan</u>			
<i>Basic Materials</i>			
Mitsubishi Materials Corp	19,073	272,642	2.49%
Nittetsu Mining Co Ltd	842	31,795	0.29%
Sumitomo Metal Mining Co Ltd	15,220	476,133	4.35%
<i>Total Basic Materials</i>		<u>780,570</u>	<u>7.13%</u>
<u>Total Japan</u>		<u>780,570</u>	<u>7.13%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Copper Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Mexico</u>			
<i>Basic Materials</i>			
Grupo Mexico SAB de CV	143,870	593,785	5.42%
<i>Total Basic Materials</i>		593,785	5.42%
<u>Total Mexico</u>		593,785	5.42%
<u>Peru</u>			
<i>Basic Materials</i>			
Southern Copper Corp	10,621	529,032	4.83%
<i>Total Basic Materials</i>		529,032	4.83%
<u>Total Peru</u>		529,032	4.83%
<u>Poland</u>			
<i>Basic Materials</i>			
KGHM Polska Miedz SA	19,452	514,439	4.70%
<i>Total Basic Materials</i>		514,439	4.70%
<u>Total Poland</u>		514,439	4.70%
<u>Sweden</u>			
<i>Basic Materials</i>			
Boliden AB	14,649	465,099	4.25%
<i>Total Basic Materials</i>		465,099	4.25%
<u>Total Sweden</u>		465,099	4.25%
<u>Switzerland</u>			
<i>Basic Materials</i>			
Glencore PLC	112,689	609,141	5.57%
<i>Total Basic Materials</i>		609,141	5.57%
<u>Total Switzerland</u>		609,141	5.57%
<u>Turkey</u>			
<i>Industrial</i>			
Sarkuysan Elektrolitik Bakir Sanayi ve Ticaret AS	48,714	38,425	0.35%
<i>Total Industrial</i>		38,425	0.35%
<u>Total Turkey</u>		38,425	0.35%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Copper Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Basic Materials</i>			
Freeport-McMoRan Inc	15,715	459,821	4.20%
<i>Total Basic Materials</i>		459,821	4.20%
<u>Total United States</u>		459,821	4.20%
Total Equities		10,914,779	99.72%
Total financial assets at fair value through profit or loss		10,914,779	99.72%
Cash and cash equivalents		19,053	0.17%
Other net assets		11,769	0.11%
Net asset value attributable to holders of redeemable participating shares		10,945,601	100.00%
		<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		10,914,779	99.66%
Other assets		37,747	0.34%
Total Assets		10,952,526	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Austria</u>			
<i>Utilities</i>			
Verbund AG	1,660	162,003	6.54%
<i>Total Utilities</i>		<u>162,003</u>	<u>6.54%</u>
<u>Total Austria</u>		<u>162,003</u>	<u>6.54%</u>
<u>Brasil</u>			
<i>Utilities</i>			
Centrais Eletricas Brasileiras SA	18,715	165,339	6.68%
<i>Total Utilities</i>		<u>165,339</u>	<u>6.68%</u>
<u>Total Brasil</u>		<u>165,339</u>	<u>6.68%</u>
<u>Canada</u>			
<i>Utilities</i>			
Borex Inc	1,948	64,755	2.62%
Brookfield Renewable Partners LP	4,645	161,069	6.51%
Innergex Renewable Energy Inc	3,654	49,005	1.98%
<i>Total Utilities</i>		<u>274,829</u>	<u>11.11%</u>
<u>Total Canada</u>		<u>274,829</u>	<u>11.11%</u>
<u>China</u>			
<i>Energy</i>			
Xinyi Energy Holdings Ltd	138,600	71,005	2.87%
<i>Total Energy</i>		<u>71,005</u>	<u>2.87%</u>
<u>Total China</u>		<u>71,005</u>	<u>2.87%</u>
<u>Denmark</u>			
<i>Utilities</i>			
Orsted AS	1,445	150,709	6.09%
<i>Total Utilities</i>		<u>150,709</u>	<u>6.09%</u>
<u>Total Denmark</u>		<u>150,709</u>	<u>6.09%</u>
<u>France</u>			
<i>Energy</i>			
Neoen SA	2,033	76,429	3.09%
<i>Total Energy</i>		<u>76,429</u>	<u>3.09%</u>
<u>Total France</u>		<u>76,429</u>	<u>3.09%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Germany</u>			
<i>Utilities</i>			
Encavis AG	3,046	55,648	2.25%
<i>Total Utilities</i>		<u>55,648</u>	<u>2.25%</u>
<u>Total Germany</u>		<u>55,648</u>	<u>2.25%</u>
<u>Great Britain</u>			
<i>Utilities</i>			
Drax Group PLC	7,601	59,355	2.40%
<i>Total Utilities</i>		<u>59,355</u>	<u>2.40%</u>
<u>Total Great Britain</u>		<u>59,355</u>	<u>2.40%</u>
<u>Greece</u>			
<i>Energy</i>			
Terna Energy SA	2,199	39,450	1.59%
<i>Total Energy</i>		<u>39,450</u>	<u>1.59%</u>
<u>Total Greece</u>		<u>39,450</u>	<u>1.59%</u>
<u>Hong Kong</u>			
<i>Utilities</i>			
Concord New Energy Group Ltd	169,300	16,829	0.68%
<i>Total Utilities</i>		<u>16,829</u>	<u>0.68%</u>
<u>Total Hong Kong</u>		<u>16,829</u>	<u>0.68%</u>
<u>India</u>			
<i>Energy</i>			
Azure Power Global Ltd	1,218	13,885	0.56%
<i>Total Energy</i>		<u>13,885</u>	<u>0.56%</u>
<i>Utilities</i>			
ReNew Energy Global PLC	5,362	34,692	1.40%
<i>Total Utilities</i>		<u>34,692</u>	<u>1.40%</u>
<u>Total India</u>		<u>48,577</u>	<u>1.96%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Israel</u>			
<i>Energy</i>			
Energix-Renewable Energies Ltd	9,936	29,988	1.21%
<i>Total Energy</i>		<u>29,988</u>	<u>1.21%</u>
<i>Utilities</i>			
Enlight Renewable Energy Ltd	18,288	34,616	1.40%
<i>Total Utilities</i>		<u>34,616</u>	<u>1.40%</u>
<u>Total Israel</u>		<u>64,604</u>	<u>2.61%</u>
<u>Italy</u>			
<i>Energy</i>			
ERG SpA	2,854	88,437	3.57%
<i>Total Energy</i>		<u>88,437</u>	<u>3.57%</u>
<u>Total Italy</u>		<u>88,437</u>	<u>3.57%</u>
<u>Japan</u>			
<i>Energy</i>			
RENOVA Inc	1,454	26,200	1.06%
<i>Total Energy</i>		<u>26,200</u>	<u>1.06%</u>
<i>Utilities</i>			
West Holdings Corp	831	22,326	0.90%
<i>Total Utilities</i>		<u>22,326</u>	<u>0.90%</u>
<u>Total Japan</u>		<u>48,526</u>	<u>1.96%</u>
<u>New Zealand</u>			
<i>Utilities</i>			
Contact Energy Ltd	14,820	67,081	2.71%
Mercury NZ Ltd	26,234	92,157	3.72%
Meridian Energy Ltd	38,809	112,926	4.56%
<i>Total Utilities</i>		<u>272,164</u>	<u>10.99%</u>
<u>Total New Zealand</u>		<u>272,164</u>	<u>10.99%</u>
<u>Norway</u>			
<i>Energy</i>			
Scatec ASA	3,017	25,853	1.04%
<i>Total Energy</i>		<u>25,853</u>	<u>1.04%</u>
<u>Total Norway</u>		<u>25,853</u>	<u>1.04%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Russia</u>			
<i>Utilities</i>			
RusHydro PJSC	4,100,704	5,877	0.24%
<i>Total Utilities</i>		<u>5,877</u>	<u>0.24%</u>
<u>Total Russia</u>		<u>5,877</u>	<u>0.24%</u>
<u>Spain</u>			
<i>Energy</i>			
Solaria Energia y Medio Ambiente SA	2,372	50,216	2.03%
<i>Total Energy</i>		<u>50,216</u>	<u>2.03%</u>
<i>Utilities</i>			
EDP Renovaveis SA	6,934	163,250	6.59%
<i>Total Utilities</i>		<u>163,250</u>	<u>6.59%</u>
<u>Total Spain</u>		<u>213,466</u>	<u>8.62%</u>
<u>Thailand</u>			
<i>Energy</i>			
Absolute Clean Energy PCL	193,221	15,412	0.62%
BCPG PCL	54,935	16,937	0.68%
Energy Absolute PCL	63,845	147,175	5.95%
Super Energy Corp PCL	504,307	10,698	0.43%
<i>Total Energy</i>		<u>190,222</u>	<u>7.68%</u>
<i>Utilities</i>			
Gunkul Engineering PCL	168,613	26,946	1.09%
<i>Total Utilities</i>		<u>26,946</u>	<u>1.09%</u>
<u>Total Thailand</u>		<u>217,168</u>	<u>8.77%</u>
<u>United States</u>			
<i>Energy</i>			
Enviva Inc	1,263	72,269	2.92%
Gevo Inc	3,723	8,749	0.35%
NextEra Energy Partners LP	1,594	118,211	4.78%
Sunnova Energy International Inc	2,161	39,827	1.61%
Sunrun Inc	3,957	92,435	3.73%
<i>Total Energy</i>		<u>331,491</u>	<u>13.39%</u>
<i>Utilities</i>			
Ormat Technologies Inc	1,064	83,364	3.37%
<i>Total Utilities</i>		<u>83,364</u>	<u>3.37%</u>
<u>Total United States</u>		<u>414,855</u>	<u>16.76%</u>
Total Equities		<u>2,471,123</u>	<u>99.82%</u>
Total financial assets at fair value through profit or loss		<u>2,471,123</u>	<u>99.82%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF (continued)

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents	910	0.04%
Other net assets	3,610	0.14%
Net asset value attributable to holders of redeemable participating shares	<u>2,475,643</u>	<u>100.00%</u>

<u>Analysis of Total Assets (Unaudited)</u>	<u>Fair Value USD</u>	<u>% of Total Assets</u>
Transferable securities admitted to official stock exchange listing	2,471,123	99.78%
Other assets	5,486	0.22%
Total Assets	<u>2,476,609</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Clean Water UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Brazil</u>			
<i>Utilities</i>			
Cia de Saneamento Basico do Estado de Sao Paulo	1,744	14,064	2.37%
Cia de Saneamento de Minas Gerais-COPASA	943	2,077	0.35%
<i>Total Utilities</i>		<u>16,141</u>	<u>2.72%</u>
<u>Total Brazil</u>		<u>16,141</u>	<u>2.72%</u>
<u>Chile</u>			
<i>Utilities</i>			
Aguas Andinas SA	13,026	2,053	0.35%
<i>Total Utilities</i>		<u>2,053</u>	<u>0.35%</u>
<u>Total Chile</u>		<u>2,053</u>	<u>0.35%</u>
<u>China</u>			
<i>Industrial</i>			
Beijing Originwater Technology Co Ltd	11,700	9,092	1.53%
WPG Shanghai Smart Water PCL	1,300	2,104	0.36%
<i>Total Industrial</i>		<u>11,196</u>	<u>1.89%</u>
<i>Utilities</i>			
Beijing Capital Eco-Environment Protection Group Co Ltd	17,000	7,354	1.24%
Chengdu Xingrong Environment Co Ltd	5,900	4,497	0.76%
<i>Total Utilities</i>		<u>11,851</u>	<u>2.00%</u>
<u>Total China</u>		<u>23,047</u>	<u>3.89%</u>
<u>Great Britain</u>			
<i>Industrial</i>			
Pentair PLC	529	24,212	4.09%
<i>Total Industrial</i>		<u>24,212</u>	<u>4.09%</u>
<i>Utilities</i>			
Pennon Group PLC	1,346	15,570	2.63%
Severn Trent PLC	793	26,186	4.42%
United Utilities Group PLC	2,977	36,877	6.22%
<i>Total Utilities</i>		<u>78,633</u>	<u>13.27%</u>
<u>Total Great Britain</u>		<u>102,845</u>	<u>17.36%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Clean Water UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Hong Kong</u>			
<i>Industrial</i>			
China Water Affairs Group Ltd	4,000	3,721	0.63%
<i>Total Industrial</i>		<u>3,721</u>	<u>0.63%</u>
<i>Utilities</i>			
Beijing Enterprises Water Group Ltd	19,100	5,769	0.97%
<i>Total Utilities</i>		<u>5,769</u>	<u>0.97%</u>
<u>Total Hong Kong</u>		<u>9,490</u>	<u>1.60%</u>
<u>Japan</u>			
<i>Industrial</i>			
Kurita Water Industries Ltd	480	17,348	2.93%
META WATER Co Ltd	124	1,836	0.31%
Nomura Micro Science Co Ltd	44	1,147	0.19%
Organo Corp	36	2,250	0.38%
<i>Total Industrial</i>		<u>22,581</u>	<u>3.81%</u>
<u>Total Japan</u>		<u>22,581</u>	<u>3.81%</u>
<u>Saudi Arabia</u>			
<i>Industrial</i>			
AlKhorayef Water & Power Technologies Co	72	2,188	0.36%
<i>Total Industrial</i>		<u>2,188</u>	<u>0.36%</u>
<u>Total Saudi Arabia</u>		<u>2,188</u>	<u>0.36%</u>
<u>South Korea</u>			
<i>Consumer, Cyclical</i>			
Coway Co Ltd	273	13,436	2.27%
<i>Total Consumer, Cyclical</i>		<u>13,436</u>	<u>2.27%</u>
<u>Total South Korea</u>		<u>13,436</u>	<u>2.27%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Ecolab Inc	299	45,974	7.76%
<i>Total Basic Materials</i>		<u>45,974</u>	<u>7.76%</u>
<i>Consumer, Cyclical</i>			
Core & Main Inc	315	7,025	1.19%
<i>Total Consumer, Cyclical</i>		<u>7,025</u>	<u>1.19%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Clean Water UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Consumer, Non-cyclical</i>			
Primo Water Corp	778	10,410	1.76%
<i>Total Consumer, Non-cyclical</i>		<u>10,410</u>	<u>1.76%</u>
<i>Energy</i>			
Select Energy Services Inc	376	2,563	0.42%
<i>Total Energy</i>		<u>2,563</u>	<u>0.42%</u>
<i>Industrial</i>			
A O Smith Corp	434	23,731	4.00%
Advanced Drainage Systems Inc	267	24,049	4.06%
Badger Meter Inc	145	11,729	1.98%
Energy Recovery Inc	232	4,505	0.76%
Evoqua Water Technologies Corp	596	19,376	3.27%
Franklin Electric Co Inc	195	14,286	2.41%
Mueller Water Products Inc	770	9,032	1.52%
Reliance Worldwide Corp Ltd	3,725	10,348	1.75%
Watts Water Technologies Inc	137	16,829	2.85%
Xylem Inc/NY	618	48,315	8.15%
<i>Total Industrial</i>		<u>182,200</u>	<u>30.75%</u>
<i>Utilities</i>			
American States Water Co	184	14,998	2.53%
American Water Works Co Inc	369	54,896	9.26%
California Water Service Group	263	14,610	2.47%
Essential Utilities Inc	1,120	51,352	8.67%
Middlesex Water Co	86	7,540	1.27%
SJW Group	137	8,550	1.44%
<i>Total Utilities</i>		<u>151,946</u>	<u>25.64%</u>
<u>Total United States</u>		<u>400,118</u>	<u>67.52%</u>
Total Equities		<u>591,899</u>	<u>99.88%</u>
Total financial assets at fair value through profit or loss		<u>591,899</u>	<u>99.88%</u>
Other net assets		694	0.12%
Net asset value attributable to holders of redeemable participating shares		<u>592,593</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 30 June 2022

*(Expressed in United States Dollar)***Global X Clean Water UCITS ETF (continued)**

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	591,899	99.70%
Other assets	1,780	0.30%
Total Assets	593,679	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Allkem Ltd	33,188	235,292	1.72%
ioneer Ltd	95,849	27,023	0.20%
Mineral Resources Ltd	9,263	307,465	2.25%
Pilbara Minerals Ltd	126,634	199,413	1.46%
Vulcan Energy Resources Ltd	5,303	19,765	0.14%
<i>Total Basic Materials</i>		<u>788,958</u>	<u>5.77%</u>
<u>Total Australia</u>		<u>788,958</u>	<u>5.77%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Lithium Americas Corp	5,730	115,182	0.84%
Standard Lithium Ltd	8,050	34,323	0.25%
<i>Total Basic Materials</i>		<u>149,505</u>	<u>1.09%</u>
<u>Total Canada</u>		<u>149,505</u>	<u>1.09%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Sociedad Quimica y Minera de Chile SA	8,087	675,507	4.94%
<i>Total Basic Materials</i>		<u>675,507</u>	<u>4.94%</u>
<u>Total Chile</u>		<u>675,507</u>	<u>4.94%</u>
<u>China</u>			
<i>Basic Materials</i>			
Beijing Easpring Material Technology Co Ltd	19,800	266,808	1.95%
Ganfeng Lithium Co Ltd	35,249	781,827	5.72%
Guangzhou Tinci Materials Technology Co Ltd	57,034	527,957	3.86%
Shanghai Putailai New Energy Technology Co Ltd	31,180	392,529	2.87%
Shenzhen Capchem Technology Co Ltd	24,468	191,826	1.40%
Yunnan Energy New Material Co Ltd	21,430	800,564	5.85%
<i>Total Basic Materials</i>		<u>2,961,511</u>	<u>21.65%</u>
<i>Consumer, Cyclical</i>			
BYD Co Ltd	21,100	844,328	6.18%
Tianneng Power International Ltd	36,200	39,167	0.29%
<i>Total Consumer, Cyclical</i>		<u>883,495</u>	<u>6.47%</u>
<i>Industrial</i>			
Contemporary Amperex Technology Co Ltd	9,141	728,095	5.32%
Eve Energy Co Ltd	56,800	826,049	6.05%
Shenzhen Yinghe Technology Co Ltd	18,600	78,820	0.58%
Sunwoda Electronic Co Ltd	59,900	282,336	2.06%
Wuxi Lead Intelligent Equipment Co Ltd	51,400	484,391	3.54%
<i>Total Industrial</i>		<u>2,399,691</u>	<u>17.55%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China (continued)</u>			
<i>Technology</i>			
NAURA Technology Group Co Ltd	12,500	516,691	3.78%
<i>Total Technology</i>		<u>516,691</u>	<u>3.78%</u>
<u>Total China</u>		<u>6,761,388</u>	<u>49.45%</u>
<u>Germany</u>			
<i>Industrial</i>			
Varta AG	1,002	82,902	0.61%
<i>Total Industrial</i>		<u>82,902</u>	<u>0.61%</u>
<u>Total Germany</u>		<u>82,902</u>	<u>0.61%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Panasonic Corp	71,790	579,425	4.24%
<i>Total Consumer, Cyclical</i>		<u>579,425</u>	<u>4.24%</u>
<i>Industrial</i>			
GS Yuasa Corp	4,204	65,696	0.48%
TDK Corp	19,873	612,917	4.48%
<i>Total Industrial</i>		<u>678,613</u>	<u>4.96%</u>
<u>Total Japan</u>		<u>1,258,038</u>	<u>9.20%</u>
<u>Netherlands</u>			
<i>Industrial</i>			
AMG Advanced Metallurgical Group NV	1,711	44,003	0.32%
<i>Total Industrial</i>		<u>44,003</u>	<u>0.32%</u>
<u>Total Netherlands</u>		<u>44,003</u>	<u>0.32%</u>
<u>Norway</u>			
<i>Energy</i>			
FREYR Battery SA	5,452	37,292	0.27%
<i>Total Energy</i>		<u>37,292</u>	<u>0.27%</u>
<u>Total Norway</u>		<u>37,292</u>	<u>0.27%</u>
<u>South Korea</u>			
<i>Basic Materials</i>			
LG Chem Ltd	1,555	617,976	4.52%
<i>Total Basic Materials</i>		<u>617,976</u>	<u>4.52%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u> (continued)			
<i>Communications</i>			
Samsung SDI Co Ltd	1,290	528,558	3.87%
<i>Total Communications</i>		<u>528,558</u>	<u>3.87%</u>
<i>Industrial</i>			
Ijjin Materials Co Ltd	1,064	57,199	0.42%
L&F Co Ltd	1,295	209,450	1.53%
<i>Total Industrial</i>		<u>266,649</u>	<u>1.95%</u>
<u>Total South Korea</u>		<u>1,413,183</u>	<u>10.34%</u>
<u>Taiwan</u>			
<i>Industrial</i>			
Simplo Technology Co Ltd	9,500	81,314	0.59%
<i>Total Industrial</i>		<u>81,314</u>	<u>0.59%</u>
<u>Total Taiwan</u>		<u>81,314</u>	<u>0.59%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Albemarle Corp	6,589	1,376,969	10.08%
Livent Corp	9,066	205,707	1.50%
Piedmont Lithium Inc	94,554	35,436	0.26%
<i>Total Basic Materials</i>		<u>1,618,112</u>	<u>11.84%</u>
<i>Consumer, Cyclical</i>			
Microvast Holdings Inc	8,189	18,180	0.13%
QuantumScape Corp	11,599	99,635	0.73%
Tesla Inc	652	439,070	3.21%
<i>Total Consumer, Cyclical</i>		<u>556,885</u>	<u>4.07%</u>
<i>Industrial</i>			
EnerSys	2,275	134,134	0.98%
<i>Total Industrial</i>		<u>134,134</u>	<u>0.98%</u>
<u>Total United States</u>		<u>2,309,131</u>	<u>16.89%</u>
Total Equities		<u>13,601,221</u>	<u>99.47%</u>
Total financial assets at fair value through profit or loss		<u>13,601,221</u>	<u>99.47%</u>
Cash and cash equivalents		92,298	0.68%
Other net liabilities		(20,345)	(0.15%)
Net asset value attributable to holders of redeemable participating shares		<u>13,673,174</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF (continued)

	Fair Value	% of
	USD	Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	13,601,221	98.39%
Other assets	223,180	1.61%
Total Assets	13,824,401	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Data Center REITs & Digital Infrastructure UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Communications</i>			
NEXTDC Ltd	16,484	120,607	4.26%
<i>Total Communications</i>		<u>120,607</u>	<u>4.26%</u>
<u>Total Australia</u>		<u>120,607</u>	<u>4.26%</u>
<u>China</u>			
<i>Communications</i>			
GDS Holdings Ltd	3,569	119,169	4.21%
Vnet Group Inc	4,921	29,723	1.05%
<i>Total Communications</i>		<u>148,892</u>	<u>5.26%</u>
<i>Industrial</i>			
China Tower Corp Ltd	1,297,900	167,056	5.91%
<i>Total Industrial</i>		<u>167,056</u>	<u>5.91%</u>
<u>Total China</u>		<u>315,948</u>	<u>11.17%</u>
<u>Germany</u>			
<i>Industrial</i>			
Vantage Towers AG	2,163	60,150	2.13%
<i>Total Industrial</i>		<u>60,150</u>	<u>2.13%</u>
<u>Total Germany</u>		<u>60,150</u>	<u>2.13%</u>
<u>Great Britain</u>			
<i>Industrial</i>			
Helios Towers PLC	30,103	44,199	1.56%
<i>Total Industrial</i>		<u>44,199</u>	<u>1.56%</u>
<u>Total Great Britain</u>		<u>44,199</u>	<u>1.56%</u>
<u>Indonesia</u>			
<i>Communications</i>			
Tower Bersama Infrastructure Tbk PT	309,918	61,162	2.16%
<i>Total Communications</i>		<u>61,162</u>	<u>2.16%</u>
<i>Industrial</i>			
Sarana Menara Nusantara Tbk PT	886,500	65,457	2.31%
<i>Total Industrial</i>		<u>65,457</u>	<u>2.31%</u>
<u>Total Indonesia</u>		<u>126,619</u>	<u>4.47%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Data Center REITs & Digital Infrastructure UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Singapore</u>			
<i>Financial</i>			
Keppel DC REIT	53,492	75,720	2.68%
<i>Total Financial</i>		<u>75,720</u>	<u>2.68%</u>
<u>Total Singapore</u>		<u>75,720</u>	<u>2.68%</u>
<u>Taiwan</u>			
<i>Technology</i>			
Winbond Electronics Corp	61,800	45,103	1.59%
<i>Total Technology</i>		<u>45,103</u>	<u>1.59%</u>
<u>Total Taiwan</u>		<u>45,103</u>	<u>1.59%</u>
<u>United States</u>			
<i>Communications</i>			
Cytera Technologies Inc	2,305	26,139	0.92%
Switch Inc	4,673	156,545	5.54%
<i>Total Communications</i>		<u>182,684</u>	<u>6.46%</u>
<i>Financial</i>			
American Tower Corp	1,587	405,621	14.34%
Crown Castle International Corp	2,163	364,206	12.88%
Digital Realty Trust Inc	1,929	250,442	8.85%
Equinix Inc	542	356,105	12.59%
Radius Global Infrastructure Inc	2,721	41,522	1.47%
SBA Communications Corp	455	145,623	5.15%
Uniti Group Inc	8,868	83,537	2.95%
<i>Total Financial</i>		<u>1,647,056</u>	<u>58.23%</u>
<i>Technology</i>			
Advanced Micro Devices Inc	509	38,923	1.38%
Intel Corp	1,230	46,014	1.63%
Microchip Technology Inc	807	46,871	1.66%
Micron Technology Inc	707	39,083	1.38%
NVIDIA Corp	254	38,504	1.36%
<i>Total Technology</i>		<u>209,395</u>	<u>7.41%</u>
<u>Total United States</u>		<u>2,039,135</u>	<u>72.10%</u>
Total Equities		<u>2,827,481</u>	<u>99.96%</u>
Total financial assets at fair value through profit or loss		<u>2,827,481</u>	<u>99.96%</u>
Other net assets		1,068	0.04%
Net asset value attributable to holders of redeemable participating shares		<u>2,828,549</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Data Center REITs & Digital Infrastructure UCITS ETF (continued)

	Fair Value	% of
	USD	Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	2,827,481	99.83%
Other assets	4,701	0.17%
Total Assets	2,832,182	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022

(Expressed in United States Dollar)

Global X Blockchain UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Consumer, Non-cyclical</i>			
Bitfarms Ltd/Canada	17,207	19,209	4.39%
Hive Blockchain Technologies Ltd	6,152	18,361	4.20%
Hut 8 Mining Corp	12,197	16,453	3.77%
<i>Total Consumer, Non-cyclical</i>		<u>54,023</u>	<u>12.36%</u>
<i>Technology</i>			
BIGG Digital Assets Inc	31,398	9,249	2.12%
<i>Total Technology</i>		<u>9,249</u>	<u>2.12%</u>
<u>Total Canada</u>		<u>63,272</u>	<u>14.48%</u>
<u>China</u>			
<i>Financial</i>			
SOS Ltd	14,255	2,720	0.62%
<i>Total Financial</i>		<u>2,720</u>	<u>0.62%</u>
<i>Technology</i>			
Canaan Inc	12,926	41,622	9.52%
Ebang International Holdings Inc	18,420	7,386	1.69%
<i>Total Technology</i>		<u>49,008</u>	<u>11.21%</u>
<u>Total China</u>		<u>51,728</u>	<u>11.83%</u>
<u>Germany</u>			
<i>Technology</i>			
Northern Data AG	945	21,438	4.90%
<i>Total Technology</i>		<u>21,438</u>	<u>4.90%</u>
<u>Total Germany</u>		<u>21,438</u>	<u>4.90%</u>
<u>Great Britain</u>			
<i>Financial</i>			
Argo Blockchain PLC	59,530	24,219	5.54%
<i>Total Financial</i>		<u>24,219</u>	<u>5.54%</u>
<u>Total Great Britain</u>		<u>24,219</u>	<u>5.54%</u>
<u>Hong Kong</u>			
<i>Consumer, Non-cyclical</i>			
BIT Mining Ltd	9,615	5,962	1.36%
<i>Total Consumer, Non-cyclical</i>		<u>5,962</u>	<u>1.36%</u>
<u>Total Hong Kong</u>		<u>5,962</u>	<u>1.36%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Blockchain UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Basic Materials</i>			
Terawulf Inc	1,784	2,141	0.49%
<i>Total Basic Materials</i>		<u>2,141</u>	<u>0.49%</u>
<i>Communications</i>			
Overstock.com Inc	626	15,656	3.58%
<i>Total Communications</i>		<u>15,656</u>	<u>3.58%</u>
<i>Consumer, Non-cyclical</i>			
Bakkt Holdings Inc	5,410	11,361	2.60%
Block Inc	198	12,169	2.78%
Cipher Mining Inc	2,050	2,809	0.64%
Marathon Digital Holdings Inc	6,805	36,339	8.31%
PayPal Holdings Inc	234	16,343	3.74%
Riot Blockchain Inc	9,651	40,435	9.26%
<i>Total Consumer, Non-cyclical</i>		<u>119,456</u>	<u>27.33%</u>
<i>Energy</i>			
Cleantech Inc	5,630	22,070	5.05%
<i>Total Energy</i>		<u>22,070</u>	<u>5.05%</u>
<i>Financial</i>			
Bit Digital Inc	5,160	6,760	1.55%
Coinbase Global Inc	980	46,080	10.54%
Galaxy Digital Holdings Ltd	8,442	31,610	7.23%
Voyager Digital Ltd	12,935	5,816	1.33%
<i>Total Financial</i>		<u>90,266</u>	<u>20.65%</u>
<i>Technology</i>			
GreenBox POS	2,781	2,920	0.67%
NVIDIA Corp	113	17,130	3.92%
<i>Total Technology</i>		<u>20,050</u>	<u>4.59%</u>
<u>Total United States</u>		<u>269,639</u>	<u>61.69%</u>
Total Equities		<u>436,258</u>	<u>99.80%</u>
Total financial assets at fair value through profit or loss		<u>436,258</u>	<u>99.80%</u>
Cash and cash equivalents		175,136	40.06%
Other net liabilities		(174,260)	(39.86%)
Net asset value attributable to holders of redeemable participating shares		<u>437,134</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Blockchain UCITS ETF (continued)

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	436,258	71.35%
Other assets	175,139	28.65%
Total Assets	611,397	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Hydrogen UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Consumer, Cyclical</i>			
NFI Group Inc	6,125	63,579	2.61%
<i>Total Consumer, Cyclical</i>		<u>63,579</u>	<u>2.61%</u>
<i>Energy</i>			
Ballard Power Systems Inc	36,510	230,013	9.43%
<i>Total Energy</i>		<u>230,013</u>	<u>9.43%</u>
<u>Total Canada</u>		<u>293,592</u>	<u>12.04%</u>
<u>Germany</u>			
<i>Energy</i>			
SFC Energy AG	2,185	54,709	2.24%
<i>Total Energy</i>		<u>54,709</u>	<u>2.24%</u>
<u>Total Germany</u>		<u>54,709</u>	<u>2.24%</u>
<u>France</u>			
<i>Industrial</i>			
McPhy Energy SA	3,120	41,784	1.71%
<i>Total Industrial</i>		<u>41,784</u>	<u>1.71%</u>
<u>Total France</u>		<u>41,784</u>	<u>1.71%</u>
<u>Great Britain</u>			
<i>Energy</i>			
AFC Energy PLC	107,168	26,811	1.10%
Ceres Power Holdings PLC	16,427	109,324	4.48%
ITM Power PLC	58,621	123,021	5.04%
<i>Total Energy</i>		<u>259,156</u>	<u>10.62%</u>
<u>Total Great Britain</u>		<u>259,156</u>	<u>10.62%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Toyota Motor Corp	4,200	64,922	2.66%
<i>Total Consumer, Cyclical</i>		<u>64,922</u>	<u>2.66%</u>
<u>Total Japan</u>		<u>64,922</u>	<u>2.66%</u>
<u>Norway</u>			
<i>Energy</i>			
NEL ASA	238,291	288,585	11.83%
<i>Total Energy</i>		<u>288,585</u>	<u>11.83%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Hydrogen UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u>			
<i>Industrial</i>			
Doosan Fuel Cell Co Ltd	6,068	140,437	5.75%
<i>Total Industrial</i>		<u>140,437</u>	<u>5.75%</u>
<u>Total South Korea</u>		<u>140,437</u>	<u>5.75%</u>
<u>Sweden</u>			
<i>Energy</i>			
Cell Impact AB	11,072	14,424	0.59%
PowerCell Sweden AB	7,095	93,885	3.85%
<i>Total Energy</i>		<u>108,309</u>	<u>4.44%</u>
<u>Total Sweden</u>		<u>108,309</u>	<u>4.44%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Air Products and Chemicals Inc	286	68,777	2.82%
<i>Total Basic Materials</i>		<u>68,777</u>	<u>2.82%</u>
<i>Consumer, Cyclical</i>			
Cummins Inc	361	69,864	2.86%
Hyzon Motors Inc	11,699	34,395	1.41%
<i>Total Consumer, Cyclical</i>		<u>104,259</u>	<u>4.27%</u>
<i>Energy</i>			
Advent Technologies Holdings Inc	4,470	11,264	0.46%
FuelCell Energy Inc	54,195	203,231	8.33%
Plug Power Inc	20,542	340,382	13.95%
<i>Total Energy</i>		<u>554,877</u>	<u>22.74%</u>
<i>Industrial</i>			
Bloom Energy Corp	23,581	389,087	15.94%
Hyster-Yale Materials Handling Inc	2,182	70,304	2.88%
<i>Total Industrial</i>		<u>459,391</u>	<u>18.82%</u>
<u>Total United States</u>		<u>1,187,304</u>	<u>48.65%</u>
Total Equities		<u>2,438,798</u>	<u>99.94%</u>
Total financial assets at fair value through profit or loss		<u>2,438,798</u>	<u>99.94%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Hydrogen UCITS ETF (continued)

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents	2,040	0.08%
Other net liabilities	(478)	(0.02%)
Net asset value attributable to holders of redeemable participating shares	<u>2,440,360</u>	<u>100.00%</u>
	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	2,438,798	99.89%
Other assets	2,648	0.11%
Total Assets	<u>2,441,446</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Wind Energy UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Brazil</u>			
<i>Energy</i>			
Aeris Industria E Comercio De Equipamentos Para Geracao De Energia SA	12,983	6,951	0.28%
Omega Energia SA	31,234	71,673	2.88%
<i>Total Energy</i>		<u>78,624</u>	<u>3.16%</u>
<u>Total Brazil</u>		<u>78,624</u>	<u>3.16%</u>
<u>Canada</u>			
<i>Utilities</i>			
Boralex Inc	3,583	119,105	4.79%
Innergex Renewable Energy Inc	7,782	104,367	4.20%
<i>Total Utilities</i>		<u>223,472</u>	<u>8.99%</u>
<u>Total Canada</u>		<u>223,472</u>	<u>8.99%</u>
<u>China</u>			
<i>Energy</i>			
Jinlei Technology Co Ltd	14,600	99,261	3.99%
Ming Yang Smart Energy Group Ltd	77,000	388,204	15.61%
Riyue Heavy Industry Co Ltd	19,600	74,258	2.99%
Titan Wind Energy Suzhou Co Ltd	48,000	118,063	4.75%
<i>Total Energy</i>		<u>679,786</u>	<u>27.34%</u>
<i>Industrial</i>			
Xinjiang Goldwind Science & Technology Co Ltd	45,380	84,896	3.41%
<i>Total Industrial</i>		<u>84,896</u>	<u>3.41%</u>
<i>Utilities</i>			
CECEP Wind-Power Corp	169,000	120,999	4.87%
China Datang Corp Renewable Power Co Ltd	138,900	47,262	1.90%
<i>Total Utilities</i>		<u>168,261</u>	<u>6.77%</u>
<u>Total China</u>		<u>932,943</u>	<u>37.52%</u>
<u>Denmark</u>			
<i>Energy</i>			
Vestas Wind Systems A/S	10,283	216,694	8.72%
<i>Total Energy</i>		<u>216,694</u>	<u>8.72%</u>
<i>Utilities</i>			
Orsted AS	2,572	268,252	10.79%
<i>Total Utilities</i>		<u>268,252</u>	<u>10.79%</u>
<u>Total Denmark</u>		<u>484,946</u>	<u>19.51%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 30 June 2022

(Expressed in United States Dollar)

Global X Wind Energy UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Germany</u>			
<i>Energy</i>			
Nordex SE	5,780	49,163	1.98%
<i>Total Energy</i>		<u>49,163</u>	<u>1.98%</u>
<u>Total Germany</u>		<u>49,163</u>	<u>1.98%</u>
<u>Greece</u>			
<i>Energy</i>			
Terna Energy SA	3,101	55,631	2.24%
<i>Total Energy</i>		<u>55,631</u>	<u>2.24%</u>
<u>Total Greece</u>		<u>55,631</u>	<u>2.24%</u>
<u>Hong Kong</u>			
<i>Industrial</i>			
China High Speed Transmission Equipment Group Co Ltd	23,400	13,867	0.56%
<i>Total Industrial</i>		<u>13,867</u>	<u>0.56%</u>
<i>Utilities</i>			
Concord New Energy Group Ltd	406,900	40,447	1.63%
<i>Total Utilities</i>		<u>40,447</u>	<u>1.63%</u>
<u>Total Hong Kong</u>		<u>54,314</u>	<u>2.19%</u>
<u>India</u>			
<i>Utilities</i>			
ReNew Energy Global PLC	9,990	64,635	2.60%
<i>Total Utilities</i>		<u>64,635</u>	<u>2.60%</u>
<u>Total India</u>		<u>64,635</u>	<u>2.60%</u>
<u>South Korea</u>			
<i>Energy</i>			
CS Wind Corp	1,404	62,501	2.51%
<i>Total Energy</i>		<u>62,501</u>	<u>2.51%</u>
<i>Industrial</i>			
Unison Co Ltd/South Korea	6,216	12,998	0.52%
<i>Total Industrial</i>		<u>12,998</u>	<u>0.52%</u>
<u>Total South Korea</u>		<u>75,499</u>	<u>3.03%</u>
<u>Spain</u>			
<i>Energy</i>			
Corp ACCIONA Energias Renovables SA	2,955	113,624	4.57%
Siemens Gamesa Renewable Energy SA	11,779	220,549	8.87%
<i>Total Energy</i>		<u>334,173</u>	<u>13.44%</u>
<u>Total Spain</u>		<u>334,173</u>	<u>13.44%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Wind Energy UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Sweden</u>			
<i>Energy</i>			
OX2 AB	4,696	35,699	1.43%
<i>Total Energy</i>		<u>35,699</u>	<u>1.43%</u>
<i>Industrial</i>			
Eolus Vind AB	1,174	8,888	0.36%
<i>Total Industrial</i>		<u>8,888</u>	<u>0.36%</u>
<u>Total Sweden</u>		<u>44,587</u>	<u>1.79%</u>
<u>Taiwan</u>			
<i>Basic Materials</i>			
Century Iron & Steel Industrial Co Ltd	10,100	37,535	1.51%
<i>Total Basic Materials</i>		<u>37,535</u>	<u>1.51%</u>
<u>Total Taiwan</u>		<u>37,535</u>	<u>1.51%</u>
<u>United States</u>			
<i>Energy</i>			
Infrastructure and Energy Alternatives Inc	2,534	20,348	0.82%
TPI Composites Inc	2,097	26,213	1.05%
<i>Total Energy</i>		<u>46,561</u>	<u>1.87%</u>
<u>Total United States</u>		<u>46,561</u>	<u>1.87%</u>
Total Equities		<u>2,482,083</u>	<u>99.83%</u>
Total financial assets at fair value through profit or loss		<u>2,482,083</u>	<u>99.83%</u>
Cash and cash equivalents		96,996	3.90%
Other net liabilities		(92,866)	(3.73%)
Net asset value attributable to holders of redeemable participating shares		<u>2,486,213</u>	<u>100.00%</u>
		<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		2,482,083	96.15%
Other assets		99,308	3.85%
Total Assets		<u>2,581,391</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Solar UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Energy</i>			
Canadian Solar Inc	1,274	39,672	0.90%
<i>Total Energy</i>		<u>39,672</u>	<u>0.90%</u>
<u>Total Canada</u>		<u>39,672</u>	<u>0.90%</u>
<u>China</u>			
<i>Basic Materials</i>			
Daqo New Energy Corp	2,077	148,256	3.37%
<i>Total Basic Materials</i>		<u>148,256</u>	<u>3.37%</u>
<i>Energy</i>			
CECEP Solar Energy Co Ltd	49,400	61,527	1.40%
Ginlong Technologies Co Ltd	3,852	122,382	2.78%
Hangzhou First Applied Material Co Ltd	13,090	127,928	2.90%
JA Solar Technology Co Ltd	21,500	253,028	5.74%
Jiangsu Akcome Science & Technology Co Ltd	97,800	60,394	1.37%
JinkoSolar Holding Co Ltd	1,178	81,494	1.85%
LONGi Green Energy Technology Co Ltd	41,960	417,021	9.46%
Risen Energy Co Ltd	15,300	66,936	1.52%
Sineng Electric Co Ltd	4,360	33,265	0.75%
Sungrow Power Supply Co Ltd	22,900	335,599	7.62%
TCL Zhonghuan Renewable Energy Technology Co Ltd	46,900	411,972	9.35%
Trina Solar Co Ltd	23,427	228,008	5.17%
Xinyi Energy Holdings Ltd	44,900	23,002	0.52%
Xinyi Solar Holdings Ltd	100,000	154,455	3.51%
<i>Total Energy</i>		<u>2,377,011</u>	<u>53.94%</u>
<i>Industrial</i>			
Flat Glass Group Co Ltd	12,300	43,263	0.98%
Henan Yicheng New Energy Co Ltd	17,500	13,104	0.30%
Shenzhen SC New Energy Technology Corp	5,300	70,636	1.60%
<i>Total Industrial</i>		<u>127,003</u>	<u>2.88%</u>
<u>Total China</u>		<u>2,652,270</u>	<u>60.19%</u>
<u>Germany</u>			
<i>Utilities</i>			
Encavis AG	3,306	60,398	1.37%
<i>Total Utilities</i>		<u>60,398</u>	<u>1.37%</u>
<i>Industrial</i>			
SMA Solar Technology AG	268	10,854	0.25%
<i>Total Industrial</i>		<u>10,854</u>	<u>0.25%</u>
<u>Total Germany</u>		<u>71,252</u>	<u>1.62%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Solar UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Hong Kong</u>			
<i>Energy</i>			
GCL Technology Holdings Ltd	529,400	255,695	5.80%
<i>Total Energy</i>		<u>255,695</u>	<u>5.80%</u>
<i>Utilities</i>			
GCL New Energy Holdings Ltd	592,000	15,240	0.35%
<i>Total Utilities</i>		<u>15,240</u>	<u>0.35%</u>
<u>Total Hong Kong</u>		<u>270,935</u>	<u>6.15%</u>
<u>India</u>			
<i>Energy</i>			
Azure Power Global Ltd	1,717	19,574	0.44%
<i>Total Energy</i>		<u>19,574</u>	<u>0.44%</u>
<u>Total India</u>		<u>19,574</u>	<u>0.44%</u>
<u>Israel</u>			
<i>Energy</i>			
SolarEdge Technologies Inc	1,050	287,364	6.52%
<i>Total Energy</i>		<u>287,364</u>	<u>6.52%</u>
<u>Total Israel</u>		<u>287,364</u>	<u>6.52%</u>
<u>Japan</u>			
<i>Utilities</i>			
gremz Inc	794	8,725	0.20%
West Holdings Corp	597	16,040	0.36%
<i>Total Utilities</i>		<u>24,765</u>	<u>0.56%</u>
<u>Total Japan</u>		<u>24,765</u>	<u>0.56%</u>
<u>Norway</u>			
<i>Energy</i>			
Scatec ASA	3,116	26,701	0.61%
<i>Total Energy</i>		<u>26,701</u>	<u>0.61%</u>
<u>Total Norway</u>		<u>26,701</u>	<u>0.61%</u>
<u>Singapore</u>			
<i>Energy</i>			
Maxeon Solar Technologies Ltd	895	11,895	0.27%
<i>Total Energy</i>		<u>11,895</u>	<u>0.27%</u>
<u>Total Singapore</u>		<u>11,895</u>	<u>0.27%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Solar UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u>			
<i>Energy</i>			
Hyundai Energy Solutions Co Ltd	642	17,776	0.40%
<i>Total Energy</i>		<u>17,776</u>	<u>0.40%</u>
<u>Total South Korea</u>		<u>17,776</u>	<u>0.40%</u>
<u>Spain</u>			
<i>Energy</i>			
Solaria Energia y Medio Ambiente SA	2,042	43,230	0.98%
<i>Total Energy</i>		<u>43,230</u>	<u>0.98%</u>
<u>Total Spain</u>		<u>43,230</u>	<u>0.98%</u>
<u>Switzerland</u>			
<i>Energy</i>			
Meyer Burger Technology AG	65,989	27,889	0.63%
<i>Total Energy</i>		<u>27,889</u>	<u>0.63%</u>
<u>Total Switzerland</u>		<u>27,889</u>	<u>0.63%</u>
<u>Taiwan</u>			
<i>Energy</i>			
Anji Technology Co Ltd	5,400	9,843	0.22%
Motech Industries Inc	10,200	10,257	0.23%
Tainergy Tech Co Ltd	12,500	14,083	0.32%
TSEC Corp	12,306	13,451	0.31%
United Renewable Energy Co Ltd/Taiwan	39,600	30,099	0.68%
<i>Total Energy</i>		<u>77,733</u>	<u>1.76%</u>
<i>Technology</i>			
Gigastorage Corp	14,600	10,680	0.25%
<i>Total Technology</i>		<u>10,680</u>	<u>0.25%</u>
<u>Total Taiwan</u>		<u>88,413</u>	<u>2.01%</u>
<u>Thailand</u>			
<i>Energy</i>			
Sermsang Power Corp Co Ltd	39,116	10,345	0.23%
<i>Total Energy</i>		<u>10,345</u>	<u>0.23%</u>
<u>Total Thailand</u>		<u>10,345</u>	<u>0.23%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Solar UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Energy</i>			
Array Technologies Inc	3,904	42,983	0.98%
Beam Global	468	7,263	0.16%
Enphase Energy Inc	1,653	322,732	7.32%
First Solar Inc	2,273	154,859	3.51%
Heliogen Inc	3,737	7,885	0.18%
ReneSola Ltd	2,162	10,270	0.23%
Shoals Technologies Group Inc	1,690	27,851	0.63%
Sunnova Energy International Inc	2,712	49,982	1.14%
SunPower Corp	2,224	35,161	0.80%
Sunrun Inc	5,621	131,307	2.98%
<i>Total Energy</i>		<u>790,293</u>	<u>17.93%</u>
<i>Utilities</i>			
FTC Solar Inc	3,264	11,816	0.27%
<i>Total Utilities</i>		<u>11,816</u>	<u>0.27%</u>
<u>Total United States</u>		<u>802,109</u>	<u>18.20%</u>
Total Equities		<u>4,394,190</u>	<u>99.71%</u>
Total financial assets at fair value through profit or loss		<u>4,394,190</u>	<u>99.71%</u>
Cash and cash equivalents		268,300	6.09%
Other net liabilities		(255,720)	(5.80%)
Net asset value attributable to holders of redeemable participating shares		<u>4,406,770</u>	<u>100.00%</u>
		<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		4,394,190	94.22%
Other assets		269,396	5.78%
Total Assets		<u>4,663,586</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022

(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
BHP Group Ltd	481	13,644	0.49%
Rio Tinto Ltd	212	14,972	0.53%
<i>Total Basic Materials</i>		<u>28,616</u>	<u>1.02%</u>
<i>Consumer, Cyclical</i>			
Harvey Norman Holdings Ltd	6,077	15,504	0.55%
Super Retail Group Ltd	2,756	16,090	0.57%
<i>Total Consumer, Cyclical</i>		<u>31,594</u>	<u>1.12%</u>
<i>Energy</i>			
Woodside Energy Group Ltd	78	1,708	0.06%
<i>Total Energy</i>		<u>1,708</u>	<u>0.06%</u>
<i>Financial</i>			
Magellan Financial Group Ltd	3,911	34,747	1.24%
Platinum Asset Management Ltd	22,877	27,373	0.97%
<i>Total Financial</i>		<u>62,120</u>	<u>2.21%</u>
<u>Total Australia</u>		<u>124,038</u>	<u>4.41%</u>
<u>Brazil</u>			
<i>Basic Materials</i>			
Gerda SA	6,304	26,942	0.96%
Unipar Carbocloro SA	2,062	35,919	1.28%
Vale SA	1,898	27,768	0.99%
<i>Total Basic Materials</i>		<u>90,629</u>	<u>3.23%</u>
<i>Consumer, Non-cyclical</i>			
JBS SA	2,537	15,325	0.55%
Marfrig Global Foods SA	9,095	21,062	0.75%
Qualicorp Consultoria e Corretora de Seguros SA	12,923	27,554	0.98%
<i>Total Consumer, Non-cyclical</i>		<u>63,941</u>	<u>2.28%</u>
<i>Energy</i>			
Petroleo Brasileiro SA	6,340	33,861	1.20%
<i>Total Energy</i>		<u>33,861</u>	<u>1.20%</u>
<i>Financial</i>			
Banco Santander Brasil SA	5,708	31,446	1.12%
<i>Total Financial</i>		<u>31,446</u>	<u>1.12%</u>
<i>Industrial</i>			
Dexco SA	15,322	28,919	1.03%
<i>Total Industrial</i>		<u>28,919</u>	<u>1.03%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Brazil</u> (continued)			
<i>Utilities</i>			
Cia Paranaense de Energia	25,351	33,110	1.18%
Cia de Transmissao de Energia Eletrica Paulista	7,576	33,277	1.18%
CPFL Energia SA	6,396	37,769	1.34%
EDP - Energias do Brasil SA	4,182	16,402	0.58%
Energisa SA	2,026	15,632	0.56%
Transmissora Alianca de Energia Eletrica SA	4,368	32,258	1.15%
<i>Total Utilities</i>		<u>168,448</u>	<u>5.99%</u>
<u>Total Brazil</u>		<u>417,244</u>	<u>14.85%</u>
<u>Chile</u>			
<i>Utilities</i>			
Colbun SA	421,970	28,605	1.02%
<i>Total Utilities</i>		<u>28,605</u>	<u>1.02%</u>
<u>Total Chile</u>		<u>28,605</u>	<u>1.02%</u>
<u>China</u>			
<i>Basic Materials</i>			
China Hongqiao Group Ltd	14,600	16,503	0.59%
<i>Total Basic Materials</i>		<u>16,503</u>	<u>0.59%</u>
<i>Energy</i>			
China Petroleum & Chemical Corp	37,800	17,005	0.61%
China Shenhua Energy Co Ltd	12,600	36,129	1.29%
Sinopec Engineering Group Co Ltd	88,850	40,762	1.44%
<i>Total Energy</i>		<u>93,896</u>	<u>3.34%</u>
<i>Financial</i>			
Agile Group Holdings Ltd	88,100	35,254	1.25%
China Cinda Asset Management Co Ltd	203,600	31,914	1.14%
China Everbright Bank Co Ltd	105,000	33,988	1.21%
China SCE Group Holdings Ltd	231,300	31,835	1.13%
Chongqing Rural Commercial Bank Co Ltd	106,000	38,094	1.36%
Logan Group Co Ltd	150,400	41,783	1.49%
Midea Real Estate Holding Ltd	29,850	48,235	1.71%
Powerlong Real Estate Holdings Ltd	103,600	17,295	0.62%
<i>Total Financial</i>		<u>278,398</u>	<u>9.91%</u>
<i>Industrial</i>			
Lonking Holdings Ltd	141,600	34,286	1.22%
<i>Total Industrial</i>		<u>34,286</u>	<u>1.22%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China</u> (continued)			
<i>Utilities</i>			
Huadian Power International Corp Ltd	51,000	18,588	0.66%
<i>Total Utilities</i>		<u>18,588</u>	<u>0.66%</u>
<u>Total China</u>		<u>441,671</u>	<u>15.72%</u>
<u>Egypt</u>			
<i>Consumer, Non-cyclical</i>			
Eastern Co SAE	50,346	27,583	0.98%
<i>Total Consumer, Non-cyclical</i>		<u>27,583</u>	<u>0.98%</u>
<u>Total Egypt</u>		<u>27,583</u>	<u>0.98%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Rio Tinto PLC	242	14,762	0.53%
<i>Total Basic Materials</i>		<u>14,762</u>	<u>0.53%</u>
<i>Consumer, Cyclical</i>			
Persimmon PLC	660	14,933	0.53%
<i>Total Consumer, Cyclical</i>		<u>14,933</u>	<u>0.53%</u>
<i>Consumer, Non-cyclical</i>			
Imperial Brands PLC	1,793	39,979	1.42%
<i>Total Consumer, Non-Cyclical</i>		<u>39,979</u>	<u>1.42%</u>
<i>Financial</i>			
CMC Markets PLC	12,696	42,247	1.49%
Jupiter Fund Management PLC	8,415	15,135	0.54%
M&G PLC	11,999	28,357	1.01%
<i>Total Financial</i>		<u>85,739</u>	<u>3.04%</u>
<u>Total Great Britain</u>		<u>155,413</u>	<u>5.52%</u>
<u>Greece</u>			
<i>Industrial</i>			
Star Bulk Carriers Corp	669	16,718	0.59%
<i>Total Industrial</i>		<u>16,718</u>	<u>0.59%</u>
<u>Total Greece</u>		<u>16,718</u>	<u>0.59%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Hong Kong</u>			
<i>Communications</i>			
HKBN Ltd	33,000	37,471	1.33%
PCCW Ltd	66,300	35,064	1.25%
<i>Total Communications</i>		<u>72,535</u>	<u>2.58%</u>
<i>Consumer, Cyclical</i>			
Pacific Textiles Holdings Ltd	82,700	33,093	1.18%
VTech Holdings Ltd	4,600	36,169	1.29%
<i>Total Consumer, Cyclical</i>		<u>69,262</u>	<u>2.47%</u>
<i>Industrial</i>			
China Resources Cement Holdings Ltd	51,600	34,654	1.23%
Orient Overseas International Ltd	600	15,904	0.57%
<i>Total Industrial</i>		<u>50,558</u>	<u>1.80%</u>
<i>Financial</i>			
China Overseas Grand Oceans Group Ltd	70,800	37,624	1.34%
Haitong International Securities Group Ltd	5,760	822	0.03%
Shenzhen Investment Ltd	187,500	37,276	1.33%
Yuexiu Property Co Ltd	35,500	45,512	1.61%
<i>Total Financial</i>		<u>121,234</u>	<u>4.31%</u>
<u>Total Hong Kong</u>		<u>313,589</u>	<u>11.16%</u>
<u>Israel</u>			
<i>Consumer, Cyclical</i>			
Delek Automotive Systems Ltd	2,722	29,535	1.05%
<i>Total Consumer, Cyclical</i>		<u>29,535</u>	<u>1.05%</u>
<u>Total Israel</u>		<u>29,535</u>	<u>1.05%</u>
<u>Kazakhstan</u>			
<i>Financial</i>			
Halyk Savings Bank of Kazakhstan JSC	3,560	35,600	1.27%
<i>Total Financial</i>		<u>35,600</u>	<u>1.27%</u>
<u>Total Kazakhstan</u>		<u>35,600</u>	<u>1.27%</u>
<u>Kuwait</u>			
<i>Consumer, Non-cyclical</i>			
Humansoft Holding Co KSC	2,968	29,931	1.07%
<i>Total Consumer, Non-Cyclical</i>		<u>29,931</u>	<u>1.07%</u>
<u>Total Kuwait</u>		<u>29,931</u>	<u>1.07%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Malaysia</u>			
<i>Industrial</i>			
Hartalega Holdings Bhd	36,704	25,483	0.91%
<i>Total Industrial</i>		<u>25,483</u>	<u>0.91%</u>
<u>Total Malaysia</u>		<u>25,483</u>	<u>0.91%</u>
<u>Mexico</u>			
<i>Consumer, Cyclical</i>			
Betterware de Mexico SAB de CV	1,854	16,019	0.57%
<i>Total Consumer, Cyclical</i>		<u>16,019</u>	<u>0.57%</u>
<u>Total Mexico</u>		<u>16,019</u>	<u>0.57%</u>
<u>Netherlands</u>			
<i>Financial</i>			
Van Lanschot Kempen NV	705	16,399	0.58%
<i>Total Financial</i>		<u>16,399</u>	<u>0.58%</u>
<i>Industrial</i>			
PostNL NV	5,546	16,785	0.60%
<i>Total Industrial</i>		<u>16,785</u>	<u>0.60%</u>
<u>Total Netherlands</u>		<u>33,184</u>	<u>1.18%</u>
<u>Norway</u>			
<i>Industrial</i>			
FLEX LNG Ltd	673	18,433	0.66%
Golden Ocean Group Ltd	3,532	41,112	1.46%
<i>Total Industrial</i>		<u>59,545</u>	<u>2.12%</u>
<u>Total Norway</u>		<u>59,545</u>	<u>2.12%</u>
<u>Pakistan</u>			
<i>Financial</i>			
United Bank Ltd/Pakistan	46,307	25,602	0.91%
<i>Total Financial</i>		<u>25,602</u>	<u>0.91%</u>
<u>Total Pakistan</u>		<u>25,602</u>	<u>0.91%</u>
<u>Poland</u>			
<i>Financial</i>			
Powszechny Zakład Ubezpieczeń SA	2,552	17,018	0.61%
<i>Total Financial</i>		<u>17,018</u>	<u>0.61%</u>
<u>Total Poland</u>		<u>17,018</u>	<u>0.61%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Russia</u>			
<i>Basic Materials</i>			
Magnitogorsk Iron & Steel Works PJSC	12,430	729	0.03%
Severstal PAO	623	944	0.03%
<i>Total Basic Materials</i>		<u>1,673</u>	<u>0.06%</u>
<i>Consumer, Non-cyclical</i>			
X5 Retail Group NV	331	497	0.02%
<i>Total Consumer, Non-Cyclical</i>		<u>497</u>	<u>0.02%</u>
<i>Utilities</i>			
Unipro PJSC	470,300	1,273	0.05%
<i>Total Utilities</i>		<u>1,273</u>	<u>0.05%</u>
<u>Total Russia</u>		<u>3,443</u>	<u>0.13%</u>
<u>Singapore</u>			
<i>Industrial</i>			
BW LPG Ltd	4,923	36,325	1.29%
Riverstone Holdings Ltd	53,654	28,529	1.02%
<i>Total Industrial</i>		<u>64,854</u>	<u>2.31%</u>
<u>Total Singapore</u>		<u>64,854</u>	<u>2.31%</u>
<u>South Africa</u>			
<i>Basic Materials</i>			
African Rainbow Minerals Ltd	1,119	14,600	0.52%
<i>Total Basic Materials</i>		<u>14,600</u>	<u>0.52%</u>
<i>Energy</i>			
Exxaro Resources Ltd	2,539	30,714	1.09%
<i>Total Energy</i>		<u>30,714</u>	<u>1.09%</u>
<i>Financial</i>			
Coronation Fund Managers Ltd	14,133	28,227	1.00%
Redefine Properties Ltd	138,498	31,026	1.10%
Vukile Property Fund Ltd	19,779	15,333	0.55%
<i>Total Financial</i>		<u>74,586</u>	<u>2.65%</u>
<u>Total South Africa</u>		<u>119,900</u>	<u>4.26%</u>
<u>Turkey</u>			
<i>Basic Materials</i>			
Iskenderun Demir ve Celik AS	19,183	26,081	0.93%
<i>Total Basic Materials</i>		<u>26,081</u>	<u>0.93%</u>
<u>Total Turkey</u>		<u>26,081</u>	<u>0.93%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Communications</i>			
Lumen Technologies Inc	3,436	37,487	1.33%
<i>Total Communications</i>		<u>37,487</u>	<u>1.33%</u>
<i>Energy</i>			
Antero Midstream Corp	3,562	32,236	1.15%
Diversified Energy Co PLC	24,588	33,265	1.18%
Kimbell Royalty Partners LP	920	14,426	0.51%
<i>Total Energy</i>		<u>79,927</u>	<u>2.84%</u>
<i>Financial</i>			
AGNC Investment Corp	2,757	30,520	1.09%
Annaly Capital Management Inc	4,897	28,941	1.03%
Apollo Commercial Real Estate Finance Inc	2,799	29,222	1.04%
Arbor Realty Trust Inc	2,310	30,284	1.08%
ARMOUR Residential REIT Inc	4,165	29,322	1.04%
Blackstone Mortgage Trust Inc	1,158	32,042	1.14%
Broadmark Realty Capital Inc	2,526	16,949	0.60%
Chimera Investment Corp	2,880	25,402	0.90%
Dynex Capital Inc	1,096	17,448	0.62%
Ellington Financial Inc	1,944	28,518	1.01%
Global Net Lease Inc	2,417	34,225	1.23%
Granite Point Mortgage Trust Inc	1,680	16,078	0.57%
Invesco Mortgage Capital Inc	1,900	27,892	0.99%
KKR Real Estate Finance Trust Inc	1,912	33,364	1.19%
MFA Financial Inc	1,345	14,459	0.51%
Necessity Retail REIT Inc/The	5,011	36,480	1.30%
New York Mortgage Trust Inc	9,800	27,048	0.96%
Office Properties Income Trust	1,466	29,247	1.04%
Omega Healthcare Investors Inc	1,251	35,266	1.26%
PennyMac Mortgage Investment Trust	2,166	29,956	1.07%
Ready Capital Corp	2,578	30,730	1.09%
Redwood Trust Inc	1,987	15,320	0.55%
Starwood Property Trust Inc	1,634	34,134	1.21%
Two Harbors Investment Corp	6,623	32,982	1.17%
<i>Total Financial</i>		<u>665,829</u>	<u>23.69%</u>
<u>Total United States</u>		<u>783,243</u>	<u>27.86%</u>
Total Equities		<u>2,794,299</u>	<u>99.43%</u>
Total financial assets at fair value through profit or loss		<u>2,794,299</u>	<u>99.43%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents	72,774	2.59%
Other net liabilities	(56,667)	(2.02%)
Net asset value attributable to holders of redeemable participating shares	<u>2,810,406</u>	<u>100.00%</u>

<u>Analysis of Total Assets (Unaudited)</u>	<u>Fair Value USD</u>	<u>% of Total Assets</u>
Transferable securities admitted to official stock exchange listing	2,794,299	95.88%
Other assets	120,208	4.12%
Total Assets	<u>2,914,507</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X AgTech & Food Innovation UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Nufarm Ltd	32,404	113,418	4.28%
<i>Total Basic Materials</i>		<u>113,418</u>	<u>4.28%</u>
<u>Total Australia</u>		<u>113,418</u>	<u>4.28%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Nutrien Ltd	3,803	303,061	11.43%
<i>Total Basic Materials</i>		<u>303,061</u>	<u>11.43%</u>
<i>Consumer, Non-cyclical</i>			
Maple Leaf Foods Inc	463	9,085	0.35%
<i>Total Consumer, Non-cyclical</i>		<u>9,085</u>	<u>0.35%</u>
<u>Total Canada</u>		<u>312,146</u>	<u>11.78%</u>
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Cheng De Lolo Co Ltd	108,300	156,371	5.90%
Yuan Longping High-tech Agriculture Co Ltd	54,700	135,930	5.13%
<i>Total Consumer, Non-cyclical</i>		<u>292,301</u>	<u>11.03%</u>
<u>Total China</u>		<u>292,301</u>	<u>11.03%</u>
<u>Germany</u>			
<i>Consumer, Non-cyclical</i>			
Bayer AG	952	56,451	2.13%
<i>Total Consumer, Non-cyclical</i>		<u>56,451</u>	<u>2.13%</u>
<u>Total Germany</u>		<u>56,451</u>	<u>2.13%</u>
<u>Great Britain</u>			
<i>Consumer, Non-cyclical</i>			
Unilever PLC	2,429	109,765	4.14%
<i>Total Consumer, Non-cyclical</i>		<u>109,765</u>	<u>4.14%</u>
<i>Industrial</i>			
CNH Industrial NV	941	10,907	0.41%
<i>Total Industrial</i>		<u>10,907</u>	<u>0.41%</u>
<u>Total Great Britain</u>		<u>120,672</u>	<u>4.55%</u>
<u>Israel</u>			
<i>Basic Materials</i>			
ICL Group Ltd	822	7,438	0.28%
<i>Total Basic Materials</i>		<u>7,438</u>	<u>0.28%</u>
<u>Total Israel</u>		<u>7,438</u>	<u>0.28%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X AgTech & Food Innovation UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Philippines</u>			
<i>Consumer, Non-cyclical</i>			
Monde Nissin Corp	40,913	9,673	0.37%
<i>Total Consumer, Non-cyclical</i>		<u>9,673</u>	<u>0.37%</u>
<u>Total Philippines</u>		<u>9,673</u>	<u>0.37%</u>
<u>Sweden</u>			
<i>Consumer, Non-cyclical</i>			
Oatly Group AB	92,707	320,766	12.10%
<i>Total Consumer, Non-cyclical</i>		<u>320,766</u>	<u>12.10%</u>
<u>Total Sweden</u>		<u>320,766</u>	<u>12.10%</u>
<u>United States</u>			
<i>Basic Materials</i>			
FMC Corp	120	12,841	0.49%
<i>Total Basic Materials</i>		<u>12,841</u>	<u>0.49%</u>
<i>Consumer, Cyclical</i>			
GrowGeneration Corp	19,596	70,350	2.65%
Scotts Miracle-Gro Co/The	91	7,188	0.27%
Titan Machinery Inc	6,168	138,225	5.22%
<i>Total Consumer, Cyclical</i>		<u>215,763</u>	<u>8.14%</u>
<i>Consumer, Non-cyclical</i>			
AppHarvest Inc	24,514	85,554	3.23%
Archer-Daniels-Midland Co	538	41,749	1.58%
Benson Hill Inc	2,622	7,184	0.27%
Beyond Meat Inc	9,516	227,813	8.60%
Corteva Inc	6,983	378,060	14.26%
Hain Celestial Group Inc/The	303	7,193	0.27%
Ingredion Inc	117	10,315	0.39%
Kellogg Co	323	23,043	0.87%
Sprouts Farmers Market Inc	325	8,229	0.31%
SunOpta Inc	1,836	14,284	0.54%
Tattooed Chef Inc	15,317	96,496	3.63%
<i>Total Consumer, Non-cyclical</i>		<u>899,920</u>	<u>33.95%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X AgTech & Food Innovation UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Industrial</i>			
AGCO Corp	74	7,304	0.28%
Deere & Co	325	97,328	3.67%
Hydrofarm Holdings Group Inc	10,470	36,436	1.37%
Lindsay Corp	1,088	144,508	5.45%
<i>Total Industrial</i>		<u>285,576</u>	<u>10.77%</u>
<u>Total United States</u>		<u>1,414,100</u>	<u>53.35%</u>
Total Equities		<u>2,646,965</u>	<u>99.87%</u>
Total financial assets at fair value through profit or loss		<u>2,646,965</u>	<u>99.87%</u>
Cash and cash equivalents		1,586	0.06%
Other net assets		1,936	0.07%
Net asset value attributable to holders of redeemable participating shares		<u>2,650,487</u>	<u>100.00%</u>
		<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		2,646,965	99.82%
Other assets		4,673	0.18%
Total Assets		<u>2,651,638</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Uranium UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
A-Cap Energy Ltd	305,380	13,230	0.20%
Alligator Energy Ltd	902,880	30,422	0.45%
Aura Energy Ltd	84,884	10,507	0.16%
Bannerman Energy Ltd	388,632	45,431	0.67%
BHP Group Ltd	5,032	142,735	2.11%
Boss Energy Ltd	79,354	96,585	1.43%
Deep Yellow Ltd	112,696	46,110	0.68%
Elevate Uranium Ltd	75,886	19,047	0.28%
Lotus Resources Ltd	210,046	31,054	0.46%
Paladin Energy Ltd	815,004	325,053	4.80%
Peninsula Energy Ltd	312,860	33,346	0.49%
Vimy Resources Ltd	305,130	33,572	0.49%
<i>Total Basic Materials</i>		<u>827,092</u>	<u>12.22%</u>
<i>Energy</i>			
Woodside Energy Group Ltd	767	16,793	0.25%
<i>Total Energy</i>		<u>16,793</u>	<u>0.25%</u>
<i>Financial</i>			
Macquarie Group Ltd	1,151	130,207	1.92%
<i>Total Financial</i>		<u>130,207</u>	<u>1.92%</u>
<u>Total Australia</u>		<u>974,092</u>	<u>14.39%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Cameco Corp	56,332	1,181,708	17.46%
Encore Energy Corp	89,848	75,225	1.11%
Fission Uranium Corp	184,932	87,452	1.29%
Forsys Metals Corp	39,348	17,082	0.25%
Global Atomic Corp	50,432	110,251	1.63%
GoviEx Uranium Inc	147,556	26,881	0.40%
IsoEnergy Ltd	17,226	41,397	0.61%
Laramide Resources Ltd	56,144	22,197	0.33%
Mega Uranium Ltd	106,122	16,042	0.24%
NexGen Energy Ltd	130,954	469,016	6.93%
Skyharbour Resources Ltd	42,272	10,486	0.15%
UEX Corp	165,304	42,289	0.62%
Uranium Energy Corp	88,148	271,496	4.02%
Uranium Royalty Corp	25,046	56,307	0.83%
Western Uranium & Vanadium Corp	10,676	10,180	0.15%
<i>Total Basic Materials</i>		<u>2,438,009</u>	<u>36.02%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Uranium UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Canada (continued)</u>			
<i>Industrial</i>			
Aecon Group Inc	12,534	127,580	1.88%
Denison Mines Corp	269,454	265,287	3.93%
<i>Total Industrial</i>		<u>392,867</u>	<u>5.81%</u>
<u>Total Canada</u>		<u>2,830,876</u>	<u>41.83%</u>
<u>China</u>			
<i>Utilities</i>			
CGN Power Co Ltd	589,400	142,713	2.11%
<i>Total Utilities</i>		<u>142,713</u>	<u>2.11%</u>
<u>Total China</u>		<u>142,713</u>	<u>2.11%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Berkeley Energia Ltd	139,238	32,607	0.48%
Rio Tinto PLC	2,312	138,046	2.04%
<i>Total Basic Materials</i>		<u>170,653</u>	<u>2.52%</u>
<i>Financial</i>			
Yellow Cake PLC	61,720	243,606	3.60%
<i>Total Financial</i>		<u>243,606</u>	<u>3.60%</u>
<u>Total Great Britain</u>		<u>414,259</u>	<u>6.12%</u>
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
CGN Mining Co Ltd	632,400	58,832	0.87%
<i>Total Consumer, Cyclical</i>		<u>58,832</u>	<u>0.87%</u>
<u>Total Hong Kong</u>		<u>58,832</u>	<u>0.87%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
ITOCHU Corp	5,512	148,780	2.20%
Sumitomo Corp	11,168	152,655	2.25%
<i>Total Consumer, Cyclical</i>		<u>301,435</u>	<u>4.45%</u>
<i>Industrial</i>			
Mitsubishi Heavy Industries Ltd	6,120	213,753	3.16%
<i>Total Industrial</i>		<u>213,753</u>	<u>3.16%</u>
<u>Total Japan</u>		<u>515,188</u>	<u>7.61%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Uranium UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Kazakhstan</u>			
<i>Basic Materials</i>			
NAC Kazatomprom JSC	21,850	566,789	8.37%
<i>Total Basic Materials</i>		<u>566,789</u>	<u>8.37%</u>
<u>Total Kazakhstan</u>		<u>566,789</u>	<u>8.37%</u>
<u>South Africa</u>			
<i>Basic Materials</i>			
Sibanye Stillwater Ltd	46,284	114,901	1.70%
<i>Total Basic Materials</i>		<u>114,901</u>	<u>1.70%</u>
<u>Total South Africa</u>		<u>114,901</u>	<u>1.70%</u>
<u>South Korea</u>			
<i>Industrial</i>			
Daewoo Engineering & Construction Co Ltd	33,750	151,802	2.24%
Doosan Enerbility Co Ltd	9,996	149,355	2.21%
GS Engineering & Construction Corp	4,692	114,012	1.68%
Hyundai Engineering & Construction Co Ltd	4,488	142,929	2.11%
Samsung C&T Corp	1,768	167,486	2.48%
<i>Total Industrial</i>		<u>725,584</u>	<u>10.72%</u>
<u>Total South Korea</u>		<u>725,584</u>	<u>10.72%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Energy Fuels Inc/Canada	51,384	252,548	3.73%
Ur-Energy Inc	68,814	72,943	1.08%
<i>Total Basic Materials</i>		<u>325,491</u>	<u>4.81%</u>
<i>Industrial</i>			
Centrus Energy Corp	3,740	92,565	1.37%
<i>Total Industrial</i>		<u>92,565</u>	<u>1.37%</u>
<u>Total United States</u>		<u>418,056</u>	<u>6.18%</u>
 Total Equities		 <u>6,761,290</u>	 <u>99.90%</u>
 Total financial assets at fair value through profit or loss		 <u>6,761,290</u>	 <u>99.90%</u>
Cash and cash equivalents		47,230	0.70%
Other net liabilities		(40,223)	(0.60%)
 Net asset value attributable to holders of redeemable participating shares		 <u>6,768,297</u>	 <u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Uranium UCITS ETF (continued)

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	6,761,290	97.76%
Other assets	155,205	2.24%
Total Assets	6,916,495	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Silver Miners UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Azure Minerals Ltd	13,118	1,624	0.10%
Kingsgate Consolidated Ltd	9,884	9,040	0.54%
Silver Mines Ltd	59,290	5,300	0.32%
<i>Total Basic Materials</i>		<u>15,964</u>	<u>0.96%</u>
<u>Total Australia</u>		<u>15,964</u>	<u>0.96%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
AbraSilver Resource Corp	18,480	4,011	0.24%
Almaden Minerals Ltd	6,692	1,496	0.09%
Americas Gold & Silver Corp	8,876	6,193	0.37%
Aurcana Silver Corp	11,046	514	0.03%
Aya Gold & Silver Inc	4,648	23,637	1.42%
Bear Creek Mining Corp	6,636	4,116	0.25%
Blackrock Silver Corp	7,406	3,215	0.19%
Discovery Silver Corp	12,110	10,796	0.65%
Endeavour Silver Corp	9,058	28,442	1.71%
First Majestic Silver Corp	11,537	82,551	4.96%
Fortuna Silver Mines Inc	14,630	41,510	2.49%
GoGold Resources Inc	13,916	22,115	1.33%
Great Panther Mining Ltd	22,358	2,759	0.17%
MAG Silver Corp	4,424	53,879	3.24%
McEwen Mining Inc	19,810	8,701	0.52%
New Pacific Metals Corp	4,200	11,949	0.72%
Pan American Silver Corp	10,661	209,702	12.59%
Prime Mining Corp	4,256	5,378	0.32%
Silvercorp Metals Inc	8,624	21,327	1.28%
SilverCrest Metals Inc	7,084	43,220	2.60%
Vizsla Silver Corp	6,580	6,937	0.42%
Wheaton Precious Metals Corp	7,456	268,638	16.12%
<i>Total Basic Materials</i>		<u>861,086</u>	<u>51.71%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Silver Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Canada (continued)</u>			
<i>Industrial</i>			
Alexco Resource Corp	7,938	3,171	0.18%
<i>Total Industrial</i>		<u>3,171</u>	<u>0.18%</u>
<u>Total Canada</u>		<u>864,257</u>	<u>51.89%</u>
<u>Chile</u>			
<i>Industrial</i>			
Aclara Resources Inc	3,514	1,090	0.07%
<i>Total Industrial</i>		<u>1,090</u>	<u>0.07%</u>
<u>Total Chile</u>		<u>1,090</u>	<u>0.07%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Adriatic Metals PLC	13,538	18,153	1.09%
<i>Total Basic Materials</i>		<u>18,153</u>	<u>1.09%</u>
<u>Total Great Britain</u>		<u>18,153</u>	<u>1.09%</u>
<u>Mexico</u>			
<i>Basic Materials</i>			
Fresnillo PLC	9,366	87,220	5.24%
Industrias Penoles SAB de CV	6,300	58,142	3.49%
<i>Total Basic Materials</i>		<u>145,362</u>	<u>8.73%</u>
<u>Total Mexico</u>		<u>145,362</u>	<u>8.73%</u>
<u>Peru</u>			
<i>Basic Materials</i>			
Cia de Minas Buenaventura SAA	11,836	78,118	4.69%
Hochschild Mining PLC	16,044	18,803	1.13%
Volcan Cia Minera SAA	118,426	15,579	0.94%
<i>Total Basic Materials</i>		<u>112,500</u>	<u>6.76%</u>
<u>Total Peru</u>		<u>112,500</u>	<u>6.76%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 30 June 2022
(Expressed in United States Dollar)

Global X Silver Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u>			
<i>Basic Materials</i>			
Korea Zinc Co Ltd	444	166,705	10.01%
<i>Total Basic Materials</i>		<u>166,705</u>	<u>10.01%</u>
<u>Total South Korea</u>		<u>166,705</u>	<u>10.01%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Coeur Mining Inc	12,894	39,198	2.35%
Gatos Silver Inc	2,324	6,670	0.40%
Gold Resource Corp	4,396	7,165	0.43%
Golden Minerals Co	6,216	2,221	0.13%
Hecla Mining Co	26,916	105,511	6.34%
SSR Mining Inc	10,691	178,540	10.72%
<i>Total Basic Materials</i>		<u>339,305</u>	<u>20.37%</u>
<u>Total United States</u>		<u>339,305</u>	<u>20.37%</u>
Total Equities		<u>1,663,336</u>	<u>99.88%</u>
Total financial assets at fair value through profit or loss		<u>1,663,336</u>	<u>99.88%</u>
Cash and cash equivalents		25,842	1.55%
Other net liabilities		(23,798)	(1.43%)
Net asset value attributable to holders of redeemable participating shares		<u>1,665,380</u>	<u>100.00%</u>
		<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		1,663,336	91.77%
Other assets		149,251	8.23%
Total Assets		<u>1,812,587</u>	<u>100.00%</u>

Global X ETFs ICAV
Statement of Financial Position

As at 30 June 2022

(Expressed in United States Dollars)

	Note	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF ⁽¹⁾ US\$	Global X FinTech UCITS ETF ⁽²⁾ US\$	Global X Robotics & Artificial Intelligence UCITS ETF ⁽²⁾ US\$	Global X Autonomous & Electric Vehicles UCITS ETF ⁽²⁾ US\$	Global X SuperDividend® UCITS ETF ⁽³⁾ US\$
Assets								
Current assets								
Cash and cash equivalents	2	21,425	2,350	184,516	498	1,345	7,413	72,774
<i>Financial assets at fair value through profit or loss:</i>								
Transferable securities	7,8	16,687,127	4,415,005	155,497,235	1,730,166	3,101,608	2,567,033	2,794,299
Receivable for securities sold		-	-	207,791	327,578	794,187	-	743
Subscriptions receivable		-	-	-	-	135,189	-	-
Other assets		4,305	369	103,698	178	1,053	2,773	46,691
Total Assets		16,712,857	4,417,724	155,993,240	2,058,420	4,033,382	2,577,219	2,914,507
Liabilities								
Current liabilities								
Bank overdraft		-	-	-	-	-	-	26,609
Accrued TER fees	5	7,401	2,707	63,541	913	1,367	1,252	1,004
Payable for securities purchased		-	-	-	326,214	840,682	-	7,255
Distributions payable to shareholders		-	-	1,706	-	-	1,890	69,230
Redemptions payable		-	-	207,906	-	-	-	-
Other payables		124	-	-	-	-	2	3
Total Liabilities		7,525	2,707	273,153	327,127	842,049	3,144	104,101
Net assets attributable to holders of redeemable participating shares		16,705,332	4,415,017	155,720,087	1,731,293	3,191,333	2,574,075	2,810,406

(1) The Sub-Fund was launched on 2 November 2021.

(2) The Sub-Fund was launched on 16 November 2021.

(3) The Sub-Fund was launched on 15 February 2022.

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 30 June 2022

(Expressed in United States Dollars)

	Note	Global X Genomics & Biotechnology UCITS ETF ⁽¹⁾ US\$	Global X Cloud Computing UCITS ETF ⁽¹⁾ US\$	Global X E-commerce UCITS ETF ⁽²⁾ US\$	Global X CleanTech UCITS ETF ⁽²⁾ US\$	Global X Cybersecurity UCITS ETF ⁽²⁾ US\$	Global X Internet of Things UCITS ETF ⁽²⁾ US\$
Assets							
Current assets							
Cash and cash equivalents	2	4,872	-	1,890	2,275	7,527	-
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	4,482,971	30,420,227	859,067	1,269,111	15,691,107	1,460,809
Receivable for securities sold		-	-	-	-	-	129,632
Subscriptions receivable		-	-	-	-	-	-
Other assets		286	-	-	2,828	-	3,687
Total Assets		4,488,129	30,420,227	860,957	1,274,214	15,698,634	1,594,128
Equity							
Net assets attributable to holders of redeemable participating shares							
		4,486,527	30,394,806	860,582	1,273,607	15,692,389	1,462,563
Total Equity		4,486,527	30,394,806	860,582	1,273,607	15,692,389	1,462,563
Liabilities							
Current liabilities							
Bank overdraft		-	11,167	-	-	-	83
Accrued TER fees	5	1,602	14,254	375	607	6,245	765
Payable for securities purchased		-	-	-	-	-	130,717
Distributions payable to shareholders		-	-	-	-	-	-
Redemptions payable		-	-	-	-	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		1,602	25,421	375	607	6,245	131,565
Total Equity and Liabilities		4,488,129	30,420,227	860,957	1,274,214	15,698,634	1,594,128

(1) The Sub-Fund was launched on 2 November 2021.

(2) The Sub-Fund was launched on 16 November 2021.

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 30 June 2022

(Expressed in United States Dollars)

	Note	Global X Copper Miners UCITS ETF ⁽¹⁾ US\$	Global X Renewable Energy Producers UCITS ETF ⁽²⁾ US\$	Global X Clean Water UCITS ETF ⁽²⁾ US\$	Global X Lithium & Battery Tech UCITS ETF ⁽²⁾ US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF ⁽²⁾ US\$	Global X Blockchain UCITS ETF ⁽³⁾ US\$
Assets							
Current assets							
Cash and cash equivalents	2	19,053	910	-	92,298	-	175,136
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	10,914,779	2,471,123	591,899	13,601,221	2,827,481	436,258
Receivable for securities sold		-	-	-	-	-	-
Subscriptions receivable		-	-	-	126,604	-	-
Other assets		18,694	4,576	1,780	4,278	4,701	3
Total Assets		10,952,526	2,476,609	593,679	13,824,401	2,832,182	611,397
Equity							
Net assets attributable to holders of redeemable participating shares		10,945,601	2,475,643	592,593	13,673,174	2,828,549	437,134
Total Equity		10,945,601	2,475,643	592,593	13,673,174	2,828,549	437,134
Liabilities							
Current liabilities							
Bank overdraft		-	-	837	-	2,473	174,001
Accrued TER fees	5	6,920	965	248	6,437	1,158	262
Payable for securities purchased		-	-	-	144,788	-	-
Distributions payable to shareholders		-	-	-	-	-	-
Redemptions payable		-	-	-	-	-	-
Other payables	5	5	1	1	2	2	-
Total Liabilities		6,925	966	1,086	151,227	3,633	174,263
Total Equity and Liabilities		10,952,526	2,476,609	593,679	13,824,401	2,832,182	611,397

(1) The Sub-Fund was launched on 22 November 2021.

(2) The Sub-Fund was launched on 7 December 2021.

(3) The Sub-Fund was launched on 21 January 2022.

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 30 June 2022

(Expressed in United States Dollars)

	Note	Global X Hydrogen UCITS ETF ⁽¹⁾ US\$	Global X Wind Energy UCITS ETF ⁽¹⁾ US\$	Global X Solar UCITS ETF ⁽²⁾ US\$	Global X AgTech & Food Innovation UCITS ETF ⁽²⁾ US\$	Global X Uranium UCITS ETF ⁽³⁾ US\$	Global X Silver Miners UCITS ETF ⁽⁴⁾ US\$
Assets							
Current assets							
Cash and cash equivalents	2	2,040	96,996	268,300	1,586	47,230	25,842
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	2,438,798	2,482,083	4,394,190	2,646,965	6,761,290	1,663,336
Receivable for securities sold		-	-	-	-	-	-
Subscriptions receivable		-	-	-	-	101,473	123,409
Other assets		608	2,312	1,096	3,087	6,502	-
Total Assets		2,441,446	2,581,391	4,663,586	2,651,638	6,916,495	1,812,587
Equity							
Net assets attributable to holders of redeemable participating shares		2,440,360	2,486,213	4,406,770	2,650,487	6,768,297	1,665,380
Total Equity		2,440,360	2,486,213	4,406,770	2,650,487	6,768,297	1,665,380
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	-	42,741	22,842
Accrued TER fees	5	1,086	915	1,251	1,151	3,712	877
Payable for securities purchased		-	94,263	255,565	-	101,745	123,488
Distributions payable to shareholders		-	-	-	-	-	-
Redemptions payable		-	-	-	-	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		1,086	95,178	256,816	1,151	148,198	147,207
Total Equity and Liabilities		2,441,446	2,581,391	4,663,586	2,651,638	6,916,495	1,812,587

(1) The Sub-Fund was launched on 7 February 2022.

(2) The Sub-Fund was launched on 15 February 2022.

(3) The Sub-Fund was launched on 20 April 2022.

(4) The Sub-Fund was launched on 4 May 2022.

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 30 June 2022
(Expressed in United States Dollars)

Approved on behalf of the Board of Directors:



Director



Director

Date: 26 October 2022

Global X ETFs ICAV
Statement of Financial Position (continued)

As at June 30, 2021

(Expressed in United States Dollars)

	Note	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$
Assets			
Current assets			
Cash and cash equivalents	2	143,226	15,740
<i>Financial assets at fair value through profit or loss:</i>			
Transferable securities	7,8	45,999,310	13,747,439
Other assets		3,233	1,933
Total Assets		46,145,769	13,765,112
Liabilities			
Current liabilities			
Bank overdraft		-	28,896
Accrued TER fees	5	71,773	23,281
Distributions payable to shareholders		475	-
Total Liabilities		72,248	52,177
Net assets attributable to holders of redeemable participating shares – financial liabilities		46,073,521	13,712,935

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

Global X ETFs ICAV
Statement of Comprehensive Income

For the year ended 30 June 2022
(Expressed in United States Dollars)

	Note	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X Genomics & Biotechnology UCITS ETF ⁽¹⁾ US\$	Global X U.S. Infrastructure Development UCITS ETF ⁽¹⁾ US\$	Global X Cloud Computing UCITS ETF ⁽¹⁾ US\$	Global X E-commerce UCITS ETF ⁽²⁾ US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(13,843,929)	(3,727,757)	(2,044,254)	(31,312,970)	(28,798,788)	(763,006)
Dividend income		154,658	8,952	4,616	821,595	45,945	2,687
Securities lending income		4,481	561	-	-	-	-
Other income/(expenses)		12	9	36	127	26	8
Total investment income/(loss)		(13,684,778)	(3,718,235)	(2,039,602)	(30,491,248)	(28,752,817)	(760,311)
Expenses							
TER fees	5	(168,684)	(55,996)	(9,179)	(390,620)	(154,152)	(3,443)
Net income/(loss)		(13,853,462)	(3,774,231)	(2,048,781)	(30,881,868)	(28,906,969)	(763,754)
Finance costs							
Bank interest expense		(301)	(162)	(21)	(48)	(64)	(7)
Distribution to shareholders		-	-	-	(1,706)	-	-
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares		(13,853,763)	(3,774,393)	(2,048,802)	(30,883,622)	(28,907,033)	(763,761)

(1) The Sub-Fund was launched on 2 November 2021.

(2) The Sub-Fund was launched on 16 November 2021.

Gains and losses arose solely from continuing investment activities. There were no gains or losses other than those presented in the Statement of Comprehensive Income.

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

Global X ETFs ICAV
Statement of Comprehensive Income (continued)

For the year ended 30 June 2022
(Expressed in United States Dollars)

	Note	Global X FinTech UCITS ETF ⁽¹⁾ US\$	Global X CleanTech UCITS ETF ⁽¹⁾ US\$	Global X Robotics & Artificial Intelligence UCITS ETF ⁽¹⁾ US\$	Global X Cybersecurity UCITS ETF ⁽¹⁾ US\$	Global X Autonomous & Electric Vehicles UCITS ETF ⁽¹⁾ US\$	Global X Internet of Things UCITS ETF ⁽¹⁾ US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(1,795,957)	(841,915)	(1,783,937)	(2,783,638)	(1,314,622)	(871,255)
Dividend income		7,589	7,017	11,121	9,700	26,791	13,548
Securities lending income		-	-	-	-	-	-
Other income/(expenses)		7	19	51	55	17	2
Total investment income/(loss)		(1,788,361)	(834,879)	(1,772,765)	(2,773,883)	(1,287,814)	(857,705)
Expenses							
TER fees	5	(7,928)	(5,257)	(8,843)	(21,257)	(9,723)	(7,078)
Net income/(loss)		(1,796,289)	(840,136)	(1,781,608)	(2,795,140)	(1,297,537)	(864,783)
Finance costs							
Bank interest expense		(12)	(8)	(82)	(46)	(34)	(16)
Distribution to shareholders		-	-	-	-	(1,890)	-
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares		(1,796,301)	(840,144)	(1,781,690)	(2,795,186)	(1,299,461)	(864,799)

(1) The Sub-Fund was launched on 16 November 2021.

Gains and losses arose solely from continuing investment activities. There were no gains or losses other than those presented in the Statement of Comprehensive Income.

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

Global X ETFs ICAV

Statement of Comprehensive Income (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

	Note	Global X Copper Miners UCITS ETF ⁽¹⁾ US\$	Global X Renewable Energy Producers UCITS ETF ⁽²⁾ US\$	Global X Clean Water UCITS ETF ⁽²⁾ US\$	Global X Lithium & Battery Tech UCITS ETF ⁽²⁾ US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF ⁽²⁾ US\$	Global X Blockchain UCITS ETF ⁽³⁾ US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(4,425,613)	(280,962)	(211,246)	(783,160)	(260,550)	(606,082)
Dividend income		266,336	22,029	6,778	44,501	24,563	7
Securities lending income		-	-	-	-	-	-
Other income/(expenses)		41	32	1	55	17	25
Total investment income/(loss)		(4,159,236)	(258,901)	(204,467)	(738,604)	(235,970)	(606,050)
Expenses							
TER fees	5	(29,866)	(5,180)	(2,081)	(24,048)	(6,449)	(1,615)
Net income/(loss)		(4,189,102)	(264,081)	(206,548)	(762,652)	(242,419)	(607,665)
Finance costs							
Bank interest expense		(86)	(26)	(9)	(145)	(22)	(2)
Distribution to shareholders		-	-	-	-	-	-
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares		(4,189,188)	(264,107)	(206,557)	(762,797)	(242,441)	(607,667)

(1) The Sub-Fund was launched on 22 November 2021.

(2) The Sub-Fund was launched on 7 December 2021.

(3) The Sub-Fund was launched on 21 January 2022.

Gains and losses arose solely from continuing investment activities. There were no gains or losses other than those presented in the Statement of Comprehensive Income.

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

Global X ETFs ICAV

Statement of Comprehensive Income (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

	Note	Global X Hydrogen UCITS ETF ⁽¹⁾ US\$	Global X Wind Energy UCITS ETF ⁽¹⁾ US\$	Global X Solar UCITS ETF ⁽²⁾ US\$	Global X SuperDividend® UCITS ETF ⁽²⁾ US\$	Global X AgTech & Food Innovation UCITS ETF ⁽²⁾ US\$	Global X Uranium UCITS ETF ⁽³⁾ US\$	Global X Silver Miners UCITS ETF ⁽⁴⁾ US\$
Income								
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(776,275)	(100,261)	361,565	(658,797)	(552,789)	(1,318,704)	(422,169)
Dividend income		3,271	8,071	4,223	94,058	15,485	16,351	2,337
Securities lending income		-	-	-	-	-	-	-
Other income/(expenses)		4	12	18	7	7	1	(2)
Total investment income/(loss)		(773,000)	(92,178)	365,806	(564,732)	(537,297)	(1,302,352)	(419,834)
Expenses								
TER fees	5	(5,204)	(3,676)	(3,644)	(3,785)	(4,453)	(5,247)	(1,552)
Net income/(loss)		(778,204)	(95,854)	362,162	(568,517)	(541,750)	(1,307,599)	(421,386)
Finance costs								
Bank interest expense		-	(2)	-	(14)	(1)	(71)	(2)
Distribution to shareholders		-	-	-	(69,230)	-	-	-
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares		(778,204)	(95,856)	362,162	(637,761)	(541,751)	(1,307,670)	(421,388)

(1) The Sub-Fund was launched on 7 February 2022.

(2) The Sub-Fund was launched on 15 February 2022.

(3) The Sub-Fund was launched on 20 April 2022.

(4) The Sub-Fund was launched on 4 May 2022.

Gains and losses arose solely from continuing investment activities. There were no gains or losses other than those presented in the Statement of Comprehensive Income.

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

Global X ETFs ICAV

Statement of Comprehensive Income (continued)

For the period from 20 July 2020 (date of incorporation) to 30 June 2021

(Expressed in United States Dollars)

	Note	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$
Income			
Net losses on financial assets and liabilities at fair value through profit or loss	2	(1,298,890)	(463,072)
Dividend income		128,164	10,879
Securities lending income		1,369	-
Other income/(expenses)		64	(58)
Total Investment Loss		(1,169,293)	(452,251)
Expenses			
TER fees	5	(85,177)	(48,990)
Net Loss		(1,254,470)	(501,241)
Finance costs			
Bank interest expense		(108)	(18)
Distributions to shareholders		(475)	-
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares		(1,255,053)	(501,259)

Gains and losses arose solely from continuing investment activities. There were no gains or losses other than those presented in the Statement of Comprehensive Income.

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

Global X ETFs ICAV

Statement of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares

For the year ended 30 June 2022

(Expressed in United States Dollars)

	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF ⁽¹⁾ US\$	Global X FinTech UCITS ETF ⁽²⁾ US\$	Global X Robotics & Artificial Intelligence UCITS ETF ⁽²⁾ US\$	Global X Autonomous & Electric Vehicles UCITS ETF ⁽²⁾ US\$	Global X SuperDividend® UCITS ETF ⁽³⁾ US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial year/period	46,073,521	13,712,935	-	-	-	-	-
Decrease in net assets resulting from operations	(13,853,763)	(3,774,393)	(30,883,622)	(1,796,301)	(1,781,690)	(1,299,461)	(637,761)
Issuance of redeemable participating shares	7,406,851	4,825,527	204,875,573	6,744,487	10,417,418	7,504,480	4,058,558
Redemption of redeemable participating shares	(22,921,277)	(10,349,052)	(18,271,864)	(3,216,893)	(5,444,395)	(3,630,944)	(610,391)
Net assets attributable to holders of redeemable participating shares at the end of the financial year/period	16,705,332	4,415,017	155,720,087	1,731,293	3,191,333	2,574,075	2,810,406

(1) The Sub-Fund was launched on 2 November 2021.

(2) The Sub-Fund was launched on 16 November 2021.

(3) The Sub-Fund was launched on 15 February 2022.

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

Global X ETFs ICAV
Statement of Changes in Equity

For the year ended 30 June 2022
(Expressed in United States Dollars)

	Global X Genomics & Biotechnology UCITS ETF ⁽¹⁾ US\$	Global X Cloud Computing UCITS ETF ⁽¹⁾ US\$	Global X E-commerce UCITS ETF ⁽²⁾ US\$	Global X CleanTech UCITS ETF ⁽²⁾ US\$	Global X Cybersecurity UCITS ETF ⁽²⁾ US\$	Global X Internet of Things UCITS ETF ⁽²⁾ US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial year/period	-	-	-	-	-	-
Decrease in net assets resulting from operations	(2,048,802)	(28,907,033)	(763,761)	(840,144)	(2,795,186)	(864,799)
Issuance of redeemable participating shares	14,442,094	84,799,251	3,426,517	5,422,364	23,075,775	3,265,122
Redemption of redeemable participating shares	(7,906,765)	(25,497,412)	(1,802,174)	(3,308,613)	(4,588,200)	(937,760)
Net assets attributable to holders of redeemable participating shares at the end of the financial year/period	4,486,527	30,394,806	860,582	1,273,607	15,692,389	1,462,563

(1) The Sub-Fund was launched on 2 November 2021.

(2) The Sub-Fund was launched on 16 November 2021.

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

Global X ETFs ICAV

Statement of Changes in Equity (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

	Global X Copper Miners UCITS ETF ⁽¹⁾ US\$	Global X Renewable Energy Producers UCITS ETF ⁽²⁾ US\$	Global X Clean Water UCITS ETF ⁽²⁾ US\$	Global X Lithium & Battery Tech UCITS ETF ⁽²⁾ US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF ⁽²⁾ US\$	Global X Blockchain UCITS ETF ⁽³⁾ US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial year/period	-	-	-	-	-	-
Decrease in net assets resulting from operations	(4,189,188)	(264,107)	(206,557)	(762,797)	(242,441)	(607,667)
Issuance of redeemable participating shares	16,662,020	5,730,640	1,249,937	17,094,949	7,206,432	3,889,876
Redemption of redeemable participating shares	(1,527,231)	(2,990,890)	(450,787)	(2,658,978)	(4,135,442)	(2,845,075)
Net assets attributable to holders of redeemable participating shares at the end of the financial year/period	10,945,601	2,475,643	592,593	13,673,174	2,828,549	437,134

(1) The Sub-Fund was launched on 22 November 2021.

(2) The Sub-Fund was launched on 7 December 2021.

(3) The Sub-Fund was launched on 21 January 2022.

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

Global X ETFs ICAV

Statement of Changes in Equity (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

	Global X Hydrogen UCITS ETF ⁽¹⁾ US\$	Global X Wind Energy UCITS ETF ⁽¹⁾ US\$	Global X Solar UCITS ETF ⁽²⁾ US\$	Global X AgTech & Food Innovation UCITS ETF ⁽²⁾ US\$	Global X Uranium UCITS ETF ⁽³⁾ US\$	Global X Silver Miners UCITS ETF ⁽⁴⁾ US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial year/period	-	-	-	-	-	-
Decrease in net assets resulting from operations	(778,204)	(95,856)	362,162	(541,751)	(1,307,670)	(421,388)
Issuance of redeemable participating shares	3,218,564	2,582,069	5,035,780	3,192,238	8,077,492	2,086,768
Redemption of redeemable participating shares	-	-	(991,172)	-	(1,525)	-
Net assets attributable to holders of redeemable participating shares at the end of the financial year/period	2,440,360	2,486,213	4,406,770	2,650,487	6,768,297	1,665,380

(1) The Sub-Fund was launched on 7 February 2022.

(2) The Sub-Fund was launched on 15 February 2022.

(3) The Sub-Fund was launched on 20 April 2022.

(4) The Sub-Fund was launched on 4 May 2022.

Global X ETFs ICAV

Statement of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares

For the period from 20 July 2020 (date of incorporation) to 30 June 2021

(Expressed in United States Dollars)

	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial year -financial liabilities	-	-
Decrease in net assets resulting from operations	(1,255,053)	(501,259)
Amounts received on issue of redeemable participating shares	54,393,279	19,437,169
Amounts paid on redemption of redeemable participating shares	(7,064,705)	(5,222,975)
Net assets attributable to holders of redeemable participating shares at the end of the financial year -financial liabilities	46,073,521	13,712,935

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

Global X ETFs ICAV
Statement of Cash Flows

For the year ended 30 June 2022

(Expressed in United States Dollars)

	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X Genomics & Biotechnology UCITS ETF ⁽¹⁾ US\$	Global X U.S. Infrastructure Development UCITS ETF ⁽¹⁾ US\$	Global X Cloud Computing UCITS ETF ⁽¹⁾ US\$	Global X E-commerce UCITS ETF ⁽²⁾ US\$
Cash flows from operating activities:						
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares	(13,853,763)	(3,774,393)	(2,048,802)	(30,883,622)	(28,907,033)	(763,761)
<i>Changes in operating assets and liabilities:</i>						
(Increase)/decrease in financial assets at fair value through profit or loss	29,312,183	9,332,434	(4,482,971)	(155,497,235)	(30,420,227)	(859,067)
(Increase)/decrease in receivable for securities sold	-	-	-	(207,791)	-	-
(Increase)/decrease in other assets	(1,072)	1,564	(286)	(103,698)	-	-
Increase/(decrease) in bank overdraft	-	(28,896)	-	-	11,167	-
Increase/(decrease) in accrued TER fees	(64,372)	(20,574)	1,602	63,541	14,254	375
Increase/(decrease) in payable for securities purchased	-	-	-	-	-	-
Increase/(decrease) in other payables	124	-	-	-	-	-
Net cash provided by/(used in) operating activities	15,393,100	5,510,135	(6,530,457)	(186,628,805)	(59,301,839)	(1,622,453)
Cash flows from financing activities:						
Issuance of redeemable participating shares	7,406,851	4,825,527	14,442,094	204,875,573	84,799,251	3,426,517
Redemption of redeemable participating shares	(22,921,277)	(10,349,052)	(7,906,765)	(18,063,958)	(25,497,412)	(1,802,174)
Distributions	(475)	-	-	1,706	-	-
Net cash provided by/(used in) financing activities	(15,514,901)	(5,523,525)	6,535,329	186,813,321	59,301,839	1,624,343
Increase/(decrease) in cash and cash equivalents	(121,801)	(13,390)	4,872	184,516	-	1,890
Cash and cash equivalents - beginning of year/period	143,226	15,740	-	-	-	-
Cash and cash equivalents - end of year/period	21,425	2,350	4,872	184,516	-	1,890

(1) The Sub-Fund was launched on 2 November 2021.

(2) The Sub-Fund was launched on 16 November 2021.

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the year ended 30 June 2022
(Expressed in United States Dollars)

	Global X FinTech UCITS ETF ⁽¹⁾ US\$	Global X CleanTech UCITS ETF ⁽¹⁾ US\$	Global X Robotics & Artificial Intelligence UCITS ETF ⁽¹⁾ US\$	Global X Cybersecurity UCITS ETF ⁽¹⁾ US\$	Global X Autonomous & Electric Vehicles UCITS ETF ⁽¹⁾ US\$	Global X Internet of Things UCITS ETF ⁽¹⁾ US\$
Cash flows from operating activities:						
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares	(1,796,301)	(840,144)	(1,781,690)	(2,795,186)	(1,299,461)	(864,799)
<i>Changes in operating assets and liabilities:</i>						
(Increase)/decrease in financial assets at fair value through profit or loss	(1,730,166)	(1,269,111)	(3,101,608)	(15,691,107)	(2,567,033)	(1,460,809)
(Increase)/decrease in receivable for securities sold	(327,578)	-	(794,187)	-	-	(129,632)
(Increase)/decrease in other assets	(178)	(2,828)	(1,053)	-	(2,773)	(3,687)
Increase/(decrease) in bank overdraft	-	-	-	-	-	83
Increase/(decrease) in accrued TER fees	913	607	1,367	6,245	1,252	765
Increase/(decrease) in payable for securities purchased	326,214	-	840,682	-	-	130,717
Increase/(decrease) in other payables	-	-	-	-	2	-
Net cash provided by/(used in) operating activities	(3,527,096)	(2,111,476)	(4,836,489)	(18,480,048)	(3,868,013)	(2,327,362)
Cash flows from financing activities:						
Issuance of redeemable participating shares	6,744,487	5,422,364	10,282,229	23,075,775	7,504,480	3,265,122
Redemption of redeemable participating shares	(3,216,893)	(3,308,613)	(5,444,395)	(4,588,200)	(3,630,944)	(937,760)
Distributions	-	-	-	-	1,890	-
Net cash provided by/(used in) financing activities	3,527,594	2,113,751	4,837,834	18,487,575	3,875,426	2,327,362
Increase/(decrease) in cash and cash equivalents	498	2,275	1,345	7,527	7,413	-
Cash and cash equivalents - beginning of year/period	-	-	-	-	-	-
Cash and cash equivalents - end of year/period	498	2,275	1,345	7,527	7,413	-

(1) The Sub-Fund was launched on 16 November 2021.

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the year ended 30 June 2022
(Expressed in United States Dollars)

	Global X Copper Miners UCITS ETF ⁽¹⁾ US\$	Global X Renewable Energy Producers UCITS ETF ⁽²⁾ US\$	Global X Clean Water UCITS ETF ⁽²⁾ US\$	Global X Lithium & Battery Tech UCITS ETF ⁽²⁾ US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF ⁽²⁾ US\$	Global X Blockchain UCITS ETF ⁽³⁾ US\$
Cash flows from operating activities:						
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares	(4,189,188)	(264,107)	(206,557)	(762,797)	(242,441)	(607,667)
<i>Changes in operating assets and liabilities:</i>						
(Increase)/decrease in financial assets at fair value through profit or loss	(10,914,779)	(2,471,123)	(591,899)	(13,601,221)	(2,827,481)	(436,258)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-	-
(Increase)/decrease in other assets	(18,694)	(4,576)	(1,780)	(4,278)	(4,701)	(3)
Increase/(decrease) in bank overdraft	-	-	837	-	2,473	174,001
Increase/(decrease) in accrued TER fees	6,920	965	248	6,437	1,158	262
Increase/(decrease) in payable for securities purchased	-	-	-	144,788	-	-
Increase/(decrease) in other payables	5	1	1	2	2	-
Net cash provided by/(used in) operating activities	(15,115,736)	(2,738,840)	(799,150)	(14,217,069)	(3,070,990)	(869,665)
Cash flows from financing activities:						
Issuance of redeemable participating shares	16,662,020	5,730,640	1,249,937	16,968,345	7,206,432	3,889,876
Redemption of redeemable participating shares	(1,527,231)	(2,990,890)	(450,787)	(2,658,978)	(4,135,442)	(2,845,075)
Distributions	-	-	-	-	-	-
Net cash provided by/(used in) financing activities	15,134,789	2,739,750	799,150	14,309,367	3,070,990	1,044,801
Increase in cash and cash equivalents	19,053	910	-	92,298	-	175,136
Cash and cash equivalents - beginning of year/period	-	-	-	-	-	-
Cash and cash equivalents - end of year/period	19,053	910	-	92,298	-	175,136

(1) The Sub-Fund was launched on 22 November 2021.

(2) The Sub-Fund was launched on 7 December 2021.

(3) The Sub-Fund was launched on 21 January 2022.

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the year ended 30 June 2022
(Expressed in United States Dollars)

	Global X Hydrogen UCITS ETF ⁽¹⁾ US\$	Global X Wind Energy UCITS ETF ⁽¹⁾ US\$	Global X Solar UCITS ETF ⁽²⁾ US\$	Global X SuperDividend® UCITS ETF ⁽²⁾ US\$	Global X AgTech & Food Innovation UCITS ETF ⁽²⁾ US\$	Global X Uranium UCITS ETF ⁽³⁾ US\$	Global X Silver Miners UCITS ETF ⁽⁴⁾ US\$
Cash flows from operating activities:							
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares	(778,204)	(95,856)	362,162	(637,761)	(541,751)	(1,307,670)	(421,388)
<i>Changes in operating assets and liabilities:</i>							
(Increase)/decrease in financial assets at fair value through profit or loss	(2,438,798)	(2,482,083)	(4,394,190)	(2,794,299)	(2,646,965)	(6,761,290)	(1,663,336)
(Increase)/decrease in receivable for securities sold	-	-	-	(743)	-	-	-
(Increase)/decrease in other assets	(608)	(2,312)	(1,096)	(46,691)	(3,087)	(6,502)	-
Increase/(decrease) in bank overdraft	-	-	-	-	-	42,741	22,842
Increase/(decrease) in accrued TER fees	1,086	915	1,251	1,004	1,151	3,712	877
Increase/(decrease) in payable for securities purchased	-	94,263	255,565	7,255	-	101,745	123,488
Increase/(decrease) in other payables	-	-	-	3	-	-	-
Net cash provided by/(used in) operating activities	(3,216,524)	(2,485,073)	(3,776,308)	(3,471,232)	(3,190,652)	(7,927,264)	(1,937,517)
Cash flows from financing activities:							
Issuance of redeemable participating shares	3,218,564	2,582,069	5,035,780	4,058,558	3,192,238	7,976,019	1,963,359
Redemption of redeemable participating shares	-	-	(991,172)	(610,391)	-	(1,525)	-
Distributions	-	-	-	69,230	-	-	-
Net cash provided by/(used in) financing activities	3,218,564	2,582,069	4,044,608	3,517,397	3,192,238	7,974,494	1,963,359
Increase in cash and cash equivalents	2,040	96,996	268,300	46,165	1,586	47,230	25,842
Cash and cash equivalents - beginning of year/period	-	-	-	-	-	-	-
Cash and cash equivalents - end of year/period	2,040	96,996	268,300	46,165	1,586	47,230	25,842

(1) The Sub-Fund was launched on 7 February 2022.

(2) The Sub-Fund was launched on 15 February 2022.

(3) The Sub-Fund was launched on 20 April 2022.

(4) The Sub-Fund was launched on 4 May 2022.

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

Global X ETFs ICAV
Statement of Cash Flows

For the period from 20 July 2020 (date of incorporation) to 30 June 2021
(Expressed in United States Dollars)

	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$
Cash flows from operating activities		
Decrease in net assets resulting from operations attributable to holders of redeemable participating shares	(1,255,053)	(501,259)
<i>Changes in operating assets and liabilities</i>		
Increase in financial assets at fair value through profit or loss	(45,999,310)	(13,747,439)
Increase in other assets	(3,233)	(1,933)
Increase in bank overdraft	-	28,896
Increase in accrued TER fees	71,773	23,281
Net cash used in operating activities	(47,185,823)	(14,198,454)
Cash flows from financing activities:		
Issuance of redeemable participating shares	54,393,279	19,437,169
Redemption of redeemable participating shares	(7,064,705)	(5,222,975)
Distributions	475	-
Net cash provided by financing activities	47,329,049	14,214,194
Increase in cash and cash equivalents	143,226	15,740
Cash and cash equivalents - beginning of period	-	-
Cash and cash equivalents - end of period	143,226	15,740

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

Global X ETFs ICAV

Notes to the Financial Statements

For the year ended 30 June 2022

(Expressed in United States Dollars)

1. Nature of operations

The ICAV was registered in Ireland, registration number C435449, pursuant to the Irish Collective Asset-management Vehicles Act 2015 (the “ICAV Act”) on 20 July 2020 and authorised by the Central Bank of Ireland (the “Central Bank”) as an Undertaking for Collective Investment in Transferable Securities pursuant to the European Communities (Undertaking for Collective Investment in Transferable Securities) Regulations 2011 (S.I. No 352 of 2011), and the Central Bank (Supervision and Enforcement) Act 2013 (Section 48(1)) (Undertakings for Collective Investments in Transferable Securities) Regulations 2019 (S.I. 230 of 2019) (collectively the “UCITS Regulations”).

The ICAV is organised in the form of an umbrella fund with segregated liability between sub-funds. Each sub-fund has a distinct portfolio of investments and the investment objective and policy of each sub-fund is formulated by the investment manager. At 30 June 2022, the following funds (“Sub-Funds”) were in operation:

Sub-Funds	Launch date
Global X Video Games & Esports UCITS ETF	17 December 2020
Global X Telemedicine & Digital Health UCITS ETF	17 December 2020
Global X Genomics & Biotechnology UCITS ETF	2 November 2021
Global X U.S. Infrastructure Development UCITS ETF	2 November 2021
Global X Cloud Computing UCITS ETF	2 November 2021
Global X E-commerce UCITS ETF	16 November 2021
Global X FinTech UCITS ETF	16 November 2021
Global X CleanTech UCITS ETF	16 November 2021
Global X Robotics & Artificial Intelligence UCITS ETF	16 November 2021
Global X Cybersecurity UCITS ETF	16 November 2021
Global X Autonomous & Electric Vehicles UCITS ETF	16 November 2021
Global X Internet of Things UCITS ETF	16 November 2021
Global X Copper Miners UCITS ETF	22 November 2021
Global X Renewable Energy Producers UCITS ETF	7 December 2021
Global X Clean Water UCITS ETF	7 December 2021
Global X Lithium & Battery Tech UCITS ETF	7 December 2021
Global X Data Center REITs & Digital Infrastructure UCITS ETF	7 December 2021
Global X Blockchain UCITS ET	21 January 2022
Global X Hydrogen UCITS ETF	7 February 2022
Global X Wind Energy UCITS ETF	7 February 2022
Global X Solar UCITS ETF	15 February 2022
Global X SuperDividend® UCITS ETF	15 February 2022
Global X AgTech & Food Innovation UCITS ETF	15 February 2022
Global X Uranium UCITS ETF	20 April 2022
Global X Silver Miners UCITS ETF	4 May 2022

Came Global Fund Managers (Ireland) Limited (the “Manager”) has appointed Global X Management Company LLC as Investment Manager and Distributor of the ICAV pursuant to the investment management and distribution agreement between the ICAV, the Manager and the Investment Manager.

The registered office of the ICAV is 10 Earlsfort Terrace, Dublin 2, Ireland. SEI Investments - Global Fund Services Limited (the “Administrator”) is the administrator. SEI Investments – Depository and Custodial Services (Ireland) Limited (the “Depository”) is the depository. Brown Brothers Harriman & Co. has been appointed as the sub-custodian (the “Sub-Custodian”).

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

2. Basis of preparation and significant accounting policies

(a) Statement of compliance

The financial statements of each of the Sub-Funds are prepared in accordance with International Financial Reporting Standards (“IFRS”), as adopted by the European Union, the UCITS Regulations, and the ICAV Act. This report presents financial statements for Global X Video Games & Esports UCITS ETF, Global X Telemedicine & Digital Health UCITS ETF, Global X Genomics & Biotechnology UCITS ETF, Global X U.S. Infrastructure Development UCITS ETF, Global X Cloud Computing UCITS ETF, Global X E-commerce UCITS ETF, Global X FinTech UCITS ETF, Global X CleanTech UCITS ETF, Global X Robotics & Artificial Intelligence UCITS ETF, Global X Cybersecurity UCITS ETF, Global X Autonomous & Electric Vehicles UCITS ETF, Global X Internet of Things UCITS ETF, Global X Copper Miners UCITS ETF, Global X Renewable Energy Producers UCITS ETF, Global X Clean Water UCITS ETF, Global X Lithium & Battery Tech UCITS ETF and Global X Data Center REITs & Digital Infrastructure UCITS ETF, Global X Blockchain UCITS ETF, Global X Hydrogen UCITS ETF, Global X Wind Energy UCITS ETF, Global X Solar UCITS ETF, Global X SuperDividend® UCITS ETF, Global X AgTech & Food Innovation UCITS ETF, Global X Uranium UCITS ETF and Global X Silver Miners UCITS ETF as at 30 June 2022. This report presents comparative financial statements as at 30 June 2021 on the Statement of Financial Position and also presents comparative financial statements for the period ended 30 June 2021 on the Statement of Comprehensive Income, Statement of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares, Statement of Cash Flows and related notes for Global X Video Games & Esports UCITS ETF and Global X Telemedicine & Digital Health UCITS ETF.

(b) Basis of preparation

The financial statements are presented in United States Dollars (“USD” or “US\$”). The financial statements have been prepared under the going concern and under the historical cost convention, as modified by the revaluation of financial assets at fair value through profit or loss.

The preparation of financial statements in conformity with IFRS requires management to make judgements, critical accounting estimates and assumptions that affect the application of policies and the reported amounts of assets and liabilities, income and expense. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period or in the period and future periods if the revision affects both current and future periods.

All references to net assets throughout this document refer to net assets attributable to holders of redeemable participating shares.

(c) Changes in relevant accounting standards

Standards and Amendments to existing standards effective during the year

There are no standards, amendments to standards or interpretations that are effective for the year under review that have a material effect on the financial statements of the Sub-Funds.

Standards, amendments and interpretations that are not yet effective for the period and not early adopted

A number of new standards, amendments to standards and interpretations are effective for annual periods beginning after 1 January 2022, and have not been applied in preparing these financial statements. None of these are expected to have a material effect on the financial statements of the Sub-Funds.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

2. Basis of preparation and significant accounting policies (continued)

(d) Significant accounting policies

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied for the period presented, unless otherwise stated.

i. Foreign currency translation

Functional and presentation currency

Functional currency is the currency of the primary economic environment in which the Sub-Funds operate. When indicators of the primary economic environment are mixed, management uses its judgement to determine the functional currency that most faithfully represents the economic effect of the underlying transactions, events and conditions. The Board has determined that the functional currency of the Sub-Funds is USD (“US\$”). Investor subscriptions and redemptions are received and paid in the currency of the relevant Share Class which is predominantly in USD. The expenses incurred by the Sub-Funds (including management fees, custodian fees and administration fees) are also denominated and paid mostly in USD.

Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign currency assets and liabilities are translated into the functional currency using the exchange rate prevailing at the year end date.

Foreign exchange gains and losses arising from translation are included in the Statement of Comprehensive Income.

Net gain on foreign exchange translation

Foreign exchange gains and losses relating to cash and cash equivalents are presented in the Statement of Comprehensive Income within ‘Net gains/(losses) on financial assets and liabilities at fair value through profit or loss’.

Foreign exchange gains and losses relating to the financial assets and liabilities carried at fair value through profit or loss are presented in the Statement of Comprehensive Income within ‘Net gains/(losses) on financial assets and liabilities at fair value through profit or loss’.

ii. Investments

Classification

In accordance with IFRS 9, the Sub-Funds classify investments as financial assets or financial liabilities at fair value through profit or loss.

All of the Sub-Funds’ financial assets and liabilities designated at fair value through profit or loss are financial instruments that are classified as held for trading and are considered managed investments. Their performance is evaluated on a fair value basis in accordance with the Sub-Funds’ investment strategy.

All other financial assets and liabilities including cash, cash equivalents, receivables and payables are classified as being measured at amortised cost. Measurement at amortised cost takes into account any premium or discount on acquisition as well as transaction costs and fees that are an integral part of the effective interest rate. All financial assets measured at amortised cost are short term in nature and the application of the expected credit loss model does not impact the carrying amounts of these financial assets as they approximate their fair values under IFRS 9.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

2. Basis of preparation and significant accounting policies (continued)

(d) Significant accounting policies (continued)

ii. Investments (continued)

Recognition, derecognition and measurement

Regular purchases and sales of investments are recognised on the trade date - the date on which each Sub-Fund commits to purchase or sell the investment. Financial assets and financial liabilities at fair value through profit or loss are initially recognised at fair value. Transaction costs are expensed as incurred in the Statement of Comprehensive Income. Financial assets are derecognised when the rights to receive cash flows from the investments have expired or the Sub-Fund has transferred substantially all risks and rewards of ownership.

Subsequent to initial recognition, all financial assets and financial liabilities at fair value through profit or loss are measured at fair value. Realised and unrealised gains and losses arising from changes in the fair value of the 'financial assets or financial liabilities at fair value through profit or loss' category are presented in the statement of comprehensive income within net gains/losses on financial assets and liabilities at fair value through profit or loss in the financial year in which they arise.

In accordance with IFRS 9, the Company applies the 'expected credit loss' ("ECL") model when determining if financial assets are subject to impairment. This impairment model applies to financial assets measured at amortised cost and an assessment is required to determine if an ECL is required. The Company has determined that the application of IFRS 9's impairment requirements results in no ECL impairment as the cash and cash equivalents, receivables and payables are short-term in nature.

Fair value estimation

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value of financial assets and liabilities traded in active markets (such as publicly traded derivatives) are based on quoted market prices at the close of trading on the reporting date. In circumstances where the last traded price is not within the bid-ask spread, management will determine the point within the bid-ask spread that is most representative of fair value.

If a quoted market price is not available on a recognised market or from a broker/dealer for non-exchange traded financial instruments, the fair value of such investment shall be estimated with care and in good faith by a competent professional person, body, firm or corporation (appointed for such purpose by the Board of the ICAV) and such fair value shall be determined on the basis of the probable realisation value of the investment.

If the Investment Manager considers that the methods of valuation set out above do not provide a fair valuation of a particular asset, it may ask for the fair value to be estimated with care and in good faith by a competent person appointed by the Board of the ICAV and approved for the purpose by the Depositary.

As at 30 June 2022 and 30 June 2021 the fair values of all of the Sub-Funds' investments were determined by reference to quoted market prices except for investments in five securities domiciled in Russia, which include RusHydro PJSC4 from Global X Renewable Energy Producers UCITS ETF and Magnitogorsk Iron & Steel Works PJSC, Severstal PAO, X5 Retail Group NV and Unipro PJSC from Global X SuperDividend® UCITS ETF which were all written down. See Note 8 for more details.

iii. Cash and cash equivalents

Cash and cash equivalents includes cash in hand, deposits held at call with banks and other short-term investments in an active market with original maturities of three months or less.

iv. Expenses

Expenses are recognised on an accrual basis.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

2. Basis of preparation and significant accounting policies (continued)

(d) Significant accounting policies (continued)

v. Income

Interest income is recognised on a time-proportionate basis using the effective interest method.

vi. Redeemable participating shares

The Sub-Funds are open-ended and issue redeemable participating shares, which are redeemable at a shareholder's option. These shares can be put back to the respective Sub-Fund for cash equal to a proportionate share of the Sub-Funds trading Net Asset Value ("NAV") calculated in accordance with the Prospectus. These shares are classified as equity or liability, as appropriate, in accordance with IAS 32 Financial Instruments - Presentation ("IAS 32"). Typically, where a Sub-Fund has only one such share class in issue, those shares qualify for equity classification as the qualifying criteria in IAS 32.16A and 16B are met. On the other hand, where a Sub-Fund has more than one such share class in issue, those share classes do not, for example, typically have identical rights to each other and therefore those qualifying criteria for equity classification are not met. Where the criteria are no longer met, the Sub-Fund reclassifies from the date when the shares cease to qualify for equity classification. The shares, when first classified as financial liabilities are measured at their fair value. Subsequently the redeemable shares are classified as financial liabilities at amortised cost and are measured at the present value of the redemption amounts.

A puttable financial instrument that includes a contractual obligation for the respective Sub-Funds to repurchase or redeem that instrument for cash or another financial asset is classified as equity if it meets all of the conditions below:

- it entitles the holder to a pro rata share of the Sub-Fund's net assets in the event of the Sub-Fund's liquidation;
- it is in the class of instruments that is subordinate to all other classes of instruments;
- all financial instruments in the class of instruments that is subordinate to all other classes of instruments have identical features;
- apart from the contractual obligation for the respective Sub-Fund to repurchase or redeem the instrument for cash or another financial asset, the instrument does not include any other features that would require classification as a liability; and
- the total expected cash flows attributable to the instrument over its life are based substantially on the profit or loss, the change in the recognised net assets or the change in the fair value of the recognised and unrecognised net assets of the respective Sub-Fund over the life of the instrument.

As at 30 June 2022, the following Sub-Funds have two classes of units in issue and are classified as financial liability.

Sub-Fund	Net Assets Classified as Liability USD
Global X Video Games & Esports UCITS ETF	16,705,332
Global X Telemedicine & Digital Health UCITS ETF	4,415,017
Global X U.S. Infrastructure Development UCITS ETF	155,720,087
Global X FinTech UCITS ETF	1,731,293
Global X Robotics & Artificial Intelligence UCITS ETF	3,191,333
Global X Autonomous & Electric Vehicles UCITS ETF	2,574,075
Global X SuperDividend [®] UCITS ETF	2,810,406

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***2. Basis of preparation and significant accounting policies (continued)****(d) Significant accounting policies (continued)****vi. Redeemable participating shares (continued)**

As at 30 June 2022, the following Sub-Funds have one class of unit in issue and are classified as equity.

Sub-Fund	Net Assets Classified as Equity USD
Global X Genomics & Biotechnology UCITS ETF	4,486,527
Global X Cloud Computing UCITS ETF	30,394,806
Global X E-commerce UCITS ETF	860,582
Global X CleanTech UCITS ETF	1,273,607
Global X Cybersecurity UCITS ETF	15,692,389
Global X Internet of Things UCITS ETF	1,462,563
Global X Copper Miners UCITS ETF	10,945,601
Global X Renewable Energy Producers UCITS ETF	2,475,643
Global X Clean Water UCITS ETF	592,593
Global X Lithium & Battery Tech UCITS ETF	13,673,174
Global X Data Center REITs & Digital Infrastructure UCITS ETF	2,828,549
Global X Blockchain UCITS ETF	437,134
Global X Hydrogen UCITS ETF	2,440,360
Global X Wind Energy UCITS ETF	2,486,213
Global X Solar UCITS ETF	4,406,770
Global X AgTech & Food Innovation UCITS ETF	2,650,487
Global X Uranium UCITS ETF	6,768,297
Global X Silver Miners UCITS ETF	1,665,380

As at 30 June 2021, the following Sub-Funds have two classes of units in issue and are classified as financial liability.

Sub-Fund	Net Assets Classified as Liability USD
Global X Video Games & Esports UCITS ETF	46,073,521
Global X Telemedicine & Digital Health UCITS ETF	13,712,935

vii. Distribution policy

The Directors are empowered by the Instrument of Incorporation to declare and pay dividends in respect of the shares in any Sub-Fund in the ICAV out of the net income of the relevant Sub-Fund less accrued expenses of the ICAV. The Directors are also empowered by the Instrument of Incorporation to declare and pay dividends in respect of the shares in any Sub-Fund in the ICAV out of the capital of the relevant Sub-Fund. Where a Sub-Fund intends to pay dividends out of capital this will be set out in the relevant supplement for that Sub-Fund.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

2. Basis of preparation and significant accounting policies (continued)

(d) Significant accounting policies (continued)

vii. Distribution policy (continued)

It is intended to declare dividends in respect of the Share Classes identified as “distributing” Classes of the Sub-Funds. Distributions in respect of these Classes will be declared on each distribution date, semi-annually, in each year provided that such dates are not business days. Where dividends are paid, they shall be paid out of the net income of the Fund which is attributable to the relevant Class and shall be paid by way of electronic transfer.

It is not the current intention of the Directors to declare dividends in respect of the Share Classes identified as “accumulating” Classes. The income and earnings and gains of the accumulating classes will be accumulated and reinvested in the Sub-Funds.

viii. Subscriptions receivable

Subscriptions receivable, if any, are reported on the Statement of Financial Position and relate to unsettled subscriptions.

ix. Redemptions payable

This relates to the amount requested in the redemption notice becoming fixed. This generally may occur either at the time of the receipt of a valid and approved notice, or on the last day of a fiscal period, depending on the nature of the request. As a result, redemptions paid after the end of the period, but based upon period end capital balance are reflected as redemptions payable.

x. Receivable for securities sold

Receivable for securities sold, if any, are reported on the Statement of Financial Position and relate to unsettled sales of the equity trades.

xi. Payable for securities purchased

Payable for securities purchased, if any, are reported on the Statement of Financial Position and relate to unsettled purchases of equity trades.

xii. Soft commissions

There were no soft commission arrangements during the year ended 30 June 2022 and 30 June 2021.

xiii. Security lending

The ICAV implemented securities lending on 8 April 2021. As at 30 June 2022, the ICAV had the following exposure:

	Lending return BPS	Average loan % AUM	Max loan % AUM	Collateral level % of loan	Current % AUM
Global X Video Games & Esports UCITS ETF	0.010	2.595	3.123	105.031	3.123

As at 30 June 2021, the ICAV had the following exposure:

	Lending return BPS	Average loan % AUM	Max loan % AUM	Collateral level % of loan	Current % AUM
Global X Video Games & Esports UCITS ETF	0.004	0.002	0.002	105.034	0.002

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

2. Basis of preparation and significant accounting policies (continued)

(d) Significant accounting policies (continued)

xiv. Bank overdraft

Bank overdrafts are repayable on demand and form an integral part of the cash management of the Sub-Funds.

3. Taxation

Under current law and practice the ICAV qualifies as an investment undertaking as defined in Section 739B of the Taxes Consolidation Act 1997, as amended. On that basis, it is not chargeable to Irish tax on its income or gains.

Notwithstanding the above, Irish tax may arise on the happening of a “chargeable event”. A chargeable event includes:

- a) Any distribution payments made to shareholders by the ICAV in respect of their shares;
- b) Any encashment, redemption, cancellation or transfer of shares;
- c) The holding of shares at the end of each eight year period beginning with the acquisition of such shares.

No Irish tax will arise on the ICAV 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 Section 739D of the Taxes Consolidation Act, 1997, as amended, are held by the ICAV or the ICAV has been authorised by the Irish Revenue to make gross payments in the absence of appropriate declarations under the ICAV with the necessary signed statutory declarations; and
- b) Certain exempted Irish tax resident shareholders who have provided the ICAV with the necessary signed statutory declarations.

Capital gains, dividends and interest received by the ICAV may be subject to taxes, including withholding taxes in the countries in which the issuers of investments are located, which may be reflected in the Net Asset Value (“NAV”) of the ICAV. Dividend and interest income has been recognised gross in the Statement of Comprehensive Income, with withholding taxes recognised separately. Such taxes may not be recoverable by the ICAV or its shareholders.

The ICAV has evaluated the tax positions and has concluded that there are no significant tax positions requiring recognition, measurement or disclosure in the financial statements. Tax penalties and interest, if any, would be accrued as incurred and would be classified as tax expense in the Statement of Comprehensive Income. During the year ended 30 June 2022 and 30 June 2021, the ICAV did not incur any interest or penalties.

4. Share capital

The share capital of the ICAV shall at all times equal the Net Asset Value of the ICAV. The Directors are empowered to issue up to 500 billion Shares of no par value in the ICAV at the Net Asset Value per Share on such terms as they may think fit. There are no rights of pre-emption upon the issue of Shares in the ICAV. The Subscriber Shares do not participate in the assets of any Sub-Fund. The ICAV reserves the right to redeem some or all of the Subscriber Shares provided that the ICAV at all times has a minimum issued share capital to the value of €300,000.

Each of the Shares entitles the Shareholder to participate equally on a pro rata basis in the dividends and net assets of a Sub-Fund attributable to the relevant Class in respect of which they are issued, save in the case of dividends declared prior to becoming a Shareholder. The Subscriber Shares’ entitlement is limited to the amount subscribed and accrued interest thereon.

The proceeds from the issue of Shares shall be applied in the books of the ICAV to the relevant Sub-Fund and shall be used in the acquisition on behalf of the relevant Sub-Fund of assets in which the Sub-Fund may invest. The records and accounts of each Sub-Fund shall be maintained separately.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

4. Share capital (continued)

The Directors reserve the right to redesignate any Class from time to time, provided that Shareholders in that Class shall first have been notified by the ICAV that the Shares will be redesignated and shall have been given the opportunity to have their Shares redeemed by the ICAV, except that this requirement shall not apply where the Directors redesignate Shares in issue in order to facilitate the creation of an additional Class.

Each of the Shares entitles the Shareholder to attend and vote at meetings of the ICAV and of the relevant Class of a Sub-Fund represented by those Shares. No Class confers on the holder thereof any preferential or pre-emptive rights or any rights to participate in the profits and dividends of any other Class or any voting rights in relation to matters relating solely to any other Class.

Any resolution to alter the Class rights of the Shares requires the approval of three quarters of the Shareholders of the Shares represented or present and voting at a general meeting duly convened in accordance with the Instrument of Incorporation.

The Instrument of Incorporation of the ICAV empowers the Directors to issue fractional shares in the ICAV. Fractional shares may be issued and shall not carry any voting rights at general meetings of the ICAV or of any Sub-Fund or Class and the Net Asset Value of any fractional Share shall be the Net Asset Value per Share adjusted in proportion to the fraction.

It is intended that all but two of the Subscriber Shares will be redeemed by the ICAV at their Net Asset Value on the Dealing Day on which the first issue of Shares is effected after the Initial Offer Period. The Subscriber Shares entitle the Shareholders holding them to attend and vote at all meetings of the ICAV but do not entitle the holders to participate in the dividends or net assets of any Sub-Fund or of the ICAV.

The ICAV offers the following launched Classes of Shares in Global X Video Games & Esports UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No
USD Distributing	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Telemedicine & Digital Health UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No
USD Distributing	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Genomics & Biotechnology UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

4. Share capital (continued)

The ICAV offers the following launched Classes of Shares in Global X U.S. Infrastructure Development UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No
USD Distributing	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Cloud Computing UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X E-commerce UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X FinTech UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No
USD Distributing	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X CleanTech UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

4. Share capital (continued)

The ICAV offers the following launched Classes of Shares in Global X Robotics & Artificial Intelligence UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No
USD Distributing	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Cybersecurity UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Autonomous & Electric Vehicles UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No
USD Distributing	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Internet of Things UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Copper Miners UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Renewable Energy Producers UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

4. Share capital (continued)

The ICAV offers the following launched Classes of Shares in Global X Clean Water UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Lithium & Battery Tech UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Data Center REITs & Digital Infrastructure UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Blockchain UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Hydrogen UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Wind Energy UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

4. Share capital (continued)

The ICAV offers the following launched Classes of Shares in Global X Solar UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X SuperDividend® UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No
USD Distributing	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X AgTech & Food Innovation UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Uranium UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

The ICAV offers the following launched Classes of Shares in Global X Silver Miners UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 10,000 Shares or its cash equivalent	No

There were no externally imposed capital requirements.

Subscriptions

Shares will be issued on each dealing day at the appropriate Net Asset Value per Share with an appropriate provision for duties and charges. Investors may subscribe for shares for cash on each dealing day by making an application by the dealing deadline. Consideration, in the form of cleared subscription monies/securities, must be received by the applicable settlement deadline.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***4. Share capital (continued)****Redemptions**

Shareholders may effect a redemption of shares on any dealing day at the appropriate Net Asset Value per Share, subject to an appropriate provision for duties and charges, provided that a valid redemption request from the shareholder is received by the ICAV by the dealing deadline on the relevant dealing day.

Shares will be redeemed at the applicable NAV per Share on the Dealing Day as of which the redemption is effected, subject to any applicable fees associated with such redemption.

No redemption will be made until the applicant has completed and delivered to the Transfer Agent a redemption request and satisfied all the requirements of the Directors and the Manager as to such applicant's redemption request.

The net assets and NAV per share of each class of shares in issue as at 30 June 2022 is as follows:

Sub-Fund	Class	Number of shares	NAV per share	Net Assets per Share Class USD
Global X Video Games & Esports UCITS ETF	USD Accumulating	1,570,000	\$10.19	15,992,754
	USD Distributing	70,000	\$10.18	712,578
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	450,000	\$9.20	4,139,112
	USD Distributing	30,000	\$9.20	275,905
Global X Genomics & Biotechnology UCITS ETF	USD Accumulating	520,000	\$8.63	4,486,527
Global X U.S. Infrastructure Development UCITS ETF	USD Accumulating	7,460,000	\$20.79	155,098,324
	USD Distributing	30,000	\$20.73	621,763
Global X Cloud Computing UCITS ETF	USD Accumulating	3,750,000	\$8.11	30,394,806
Global X E-commerce UCITS ETF	USD Accumulating	110,000	\$7.82	860,582
Global X FinTech UCITS ETF	USD Accumulating	250,000	\$6.66	1,664,897
	USD Distributing	10,000	\$6.64	66,396
Global X CleanTech UCITS ETF	USD Accumulating	140,000	\$9.10	1,273,607
Global X Robotics & Artificial Intelligence UCITS ETF	USD Accumulating	190,000	\$13.30	2,526,432
	USD Distributing	50,000	\$13.30	664,901
Global X Cybersecurity UCITS ETF	USD Accumulating	1,440,000	\$10.90	15,692,389
Global X Autonomous & Electric Vehicles UCITS ETF	USD Accumulating	190,000	\$10.30	1,957,715
	USD Distributing	60,000	\$10.27	616,360
Global X Internet of Things UCITS ETF	USD Accumulating	150,000	\$9.75	1,462,563
Global X Copper Miners UCITS ETF	USD Accumulating	500,000	\$21.89	10,945,601

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***4. Share capital (continued)**

Sub-Fund	Class	Number of shares	NAV per share	Net Assets per Share Class USD
Global X Renewable Energy Producers UCITS ETF	USD Accumulating	180,000	\$13.75	2,475,643
Global X Clean Water UCITS ETF	USD Accumulating	30,000	\$19.75	592,593
Global X Lithium & Battery Tech UCITS ETF	USD Accumulating	1,080,000	\$12.66	13,673,174
Global X Data Center REITs & Digital Infrastructure UCITS ETF	USD Accumulating	220,000	\$12.86	2,828,549
Global X Blockchain UCITS ETF	USD Accumulating	110,000	\$3.97	437,134
Global X Hydrogen UCITS ETF	USD Accumulating	200,000	\$12.20	2,440,360
Global X Wind Energy UCITS ETF	USD Accumulating	180,000	\$13.81	2,486,213
Global X Solar UCITS ETF	USD Accumulating	250,000	\$17.63	4,406,770
Global X SuperDividend [®] UCITS ETF	USD Accumulating	30,000	\$11.51	345,175
	USD Distributing	220,000	\$11.21	2,465,231
Global X AgTech & Food Innovation UCITS ETF	USD Accumulating	210,000	\$12.62	2,650,487
Global X Uranium UCITS ETF	USD Accumulating	680,000	\$9.95	6,768,297
Global X Silver Miners UCITS ETF	USD Accumulating	140,000	\$11.90	1,665,380

The net assets and NAV per share of each class of shares in issue as at 30 June 2021 is as follows:

Sub-Fund	Class	Number of shares	NAV per share	Net Assets per Share Class USD
Global X Video Games & Esports UCITS ETF	USD Accumulating	2,870,000	\$15.78	45,284,995
	USD Distributing	50,000	\$15.77	788,526
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	840,000	\$15.41	12,942,623
	USD Distributing	50,000	\$15.41	770,312

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***4. Share capital (continued)**

Transactions in the shares of each Sub-Fund for the year ended 30 June 2022 are as follows:

Sub-Fund	Class	Shares at start of year/period	Shares Issued	Shares Redeemed	Shares at end of year/period
Global X Video Games & Esports UCITS ETF	USD Accumulating	2,870,000	480,000	(1,780,000)	1,570,000
	USD Distributing	50,000	50,000	(30,000)	70,000
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	840,000	320,000	(710,000)	450,000
	USD Distributing	50,000	110,000	(130,000)	30,000
Global X Genomics & Biotechnology UCITS ETF	USD Accumulating	-	1,430,000	(910,000)	520,000
Global X U.S. Infrastructure Development UCITS ETF	USD Accumulating	-	7,960,000	(500,000)	7,460,000
	USD Distributing	-	310,000	(280,000)	30,000
Global X Cloud Computing UCITS ETF	USD Accumulating	-	6,170,000	(2,420,000)	3,750,000
Global X E-commerce UCITS ETF	USD Accumulating	-	320,000	(210,000)	110,000
Global X FinTech UCITS ETF	USD Accumulating	-	620,000	(370,000)	250,000
	USD Distributing	-	50,000	(40,000)	10,000
Global X CleanTech UCITS ETF	USD Accumulating	-	480,000	(340,000)	140,000
Global X Robotics & Artificial Intelligence UCITS ETF	USD Accumulating	-	390,000	(200,000)	190,000
	USD Distributing	-	170,000	(120,000)	50,000
Global X Cybersecurity UCITS ETF	USD Accumulating	-	1,820,000	(380,000)	1,440,000
Global X Autonomous & Electric Vehicles UCITS ETF	USD Accumulating	-	460,000	(270,000)	190,000
	USD Distributing	-	110,000	(50,000)	60,000
Global X Internet of Things UCITS ETF	USD Accumulating	-	230,000	(80,000)	150,000
Global X Copper Miners UCITS ETF	USD Accumulating	-	560,000	(60,000)	500,000
Global X Renewable Energy Producers UCITS ETF	USD Accumulating	-	380,000	(200,000)	180,000
Global X Clean Water UCITS ETF	USD Accumulating	-	50,000	(20,000)	30,000
Global X Lithium & Battery Tech UCITS ETF	USD Accumulating	-	1,280,000	(200,000)	1,080,000
Global X Data Center REITs & Digital Infrastructure UCITS ETF	USD Accumulating	-	530,000	(310,000)	220,000
Global X Blockchain UCITS ETF	USD Accumulating	-	610,000	(500,000)	110,000
Global X Hydrogen UCITS ETF	USD Accumulating	-	200,000	-	200,000
Global X Wind Energy UCITS ETF	USD Accumulating	-	180,000	-	180,000

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

4. Share capital (continued)

Sub-Fund	Class	Shares at start of year/period	Shares Issued	Shares Redeemed	Shares at end of year/period
Global X Solar UCITS ETF	USD Accumulating	-	320,000	(70,000)	250,000
Global X SuperDividend [®] UCITS ETF	USD Accumulating	-	50,000	(20,000)	30,000
	USD Distributing	-	250,000	(30,000)	220,000
Global X AgTech & Food Innovation UCITS ETF	USD Accumulating	-	210,000	-	210,000
Global X Uranium UCITS ETF	USD Accumulating	-	680,000	-	680,000
Global X Silver Miners UCITS ETF	USD Accumulating	-	140,000	-	140,000

Transactions in the shares of each Sub-Fund for the period ended 30 June 2021 are as follows:

Sub-Fund	Class	Shares at start of period	Shares Issued	Shares Redeemed	Shares at end of period
Global X Video Games & Esports UCITS ETF	USD Accumulating	-	3,160,000	(290,000)	2,870,000
	USD Distributing	-	200,000	(150,000)	50,000
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	-	1,110,000	(270,000)	840,000
	USD Distributing	-	130,000	(80,000)	50,000

5. Fees and Expenses

TER Fees

All of the following fees and expenses payable in respect to the Share Classes of the Sub-Funds are paid as one single fee, which will not exceed an amounts described listed below. This is referred to as the total expense ratio or “TER”. The TER is calculated and accrued daily from the Net Asset Value of each Sub-Fund and payable monthly in arrears to the ICAV at the rate set out below. The following fees and operational expenses of each Sub-Fund shall be paid out of the TER:

- All the ordinary operating and administrative expenses of the Sub-Fund, including, but not limited to, fees and expenses of the Manager, Depository, Administrator, Transfer Agent, Distributor, the Directors, the costs of maintaining the Sub-Funds and any registration of the Sub-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 and other governmental agencies; marketing expenses; insurance premiums; fees and expenses for legal, audit and other services; paying for licensing fees related to each Sub-Fund’s Index and any distribution fees or expenses.

The TER rates for each Sub-Fund are listed below. Should the above fees and operational expenses of each Sub-Fund exceed the TER, the additional expenses shall be borne by the Investment Manager.

Global X Video Games & Esports UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022 the Sub-Fund incurred USD 168,684 (30 June 2021: USD 85,177) in TER fees and as at 30 June 2022, USD 7,401 (30 June 2021: USD 71,773) remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***5. Fees and Expenses (continued)****TER Fees (continued)***Global X Telemedicine & Digital Health UCITS ETF*

Class	TER
Class USD	68 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 55,996 (30 June 2021: USD 48,990) in TER fees and as at 30 June 2022, USD 2,707 (30 June 2021: USD 23,281) remained payable.

Global X Genomics & Biotechnology UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 9,179 in TER fees and as at 30 June 2022, USD 1,602 remained payable.

Global X U.S. Infrastructure Development UCITS ETF

Class	TER
Class USD	47 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 390,620 in TER fees and as at 30 June 2022, USD 63,541 remained payable.

Global X Cloud Computing UCITS ETF

Class	TER
Class USD	55 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 154,152 in TER fees and as at 30 June 2022, USD 14,254 remained payable.

Global X E-commerce UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 3,443 in TER fees and as at 30 June 2022, USD 375 remained payable.

Global X FinTech UCITS ETF

Class	TER
Class USD	60 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 7,928 in TER fees and as at 30 June 2022, USD 913 remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***5. Fees and Expenses (continued)****TER Fees (continued)***Global X CleanTech UCITS ETF*

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 5,257 in TER fees and as at 30 June 2022, USD 607 remained payable.

Global X Robotics & Artificial Intelligence UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 8,843 in TER fees and as at 30 June 2022, USD 1,367 remained payable.

Global X Cybersecurity UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 21,257 in TER fees and as at 30 June 2022, USD 6,245 remained payable.

Global X Autonomous & Electric Vehicles UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 9,723 in TER fees and as at 30 June 2022, USD 1,252 remained payable.

Global X Internet of Things UCITS ETF

Class	TER
Class USD	60 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 7,078 in TER fees and as at 30 June 2022, USD 765 remained payable.

Global X Copper Miners UCITS ETF

Class	TER
Class USD	65 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 29,866 in TER fees and as at 30 June 2022, USD 6,920 remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***5. Fees and Expenses (continued)****TER Fees (continued)***Global X Renewable Energy Producers UCITS ETF*

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 5,180 in TER fees and as at 30 June 2022, USD 965 remained payable.

Global X Clean Water UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 2,081 in TER fees and as at 30 June 2022, USD 248 remained payable.

Global X Lithium & Battery Tech UCITS ETF

Class	TER
Class USD	60 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 24,048 in TER fees and as at 30 June 2022, USD 6,437 remained payable.

Global X Data Center REITs & Digital Infrastructure UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 6,449 in TER fees and as at 30 June 2022, USD 1,158 remained payable.

Global X Blockchain UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 1,615 in TER fees and as at 30 June 2022, USD 262 remained payable.

Global X Hydrogen UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 5,204 in TER fees and as at 30 June 2022, USD 1,086 remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***5. Fees and Expenses (continued)****TER Fees (continued)***Global X Wind Energy UCITS ETF*

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 3,676 in TER fees and as at 30 June 2022, USD 915 remained payable.

Global X Solar UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 3,644 in TER fees and as at 30 June 2022, USD 1,251 remained payable.

Global X SuperDividend® UCITS ETF

Class	TER
Class USD	45 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 3,785 in TER fees and as at 30 June 2022, USD 1,004 remained payable.

Global X AgTech & Food Innovation UCITS ETF

Class	TER
Class USD	50 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 4,453 in TER fees and as at 30 June 2022, USD 1,151 remained payable.

Global X Uranium UCITS ETF

Class	TER
Class USD	65 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 5,247 in TER fees and as at 30 June 2022, USD 3,712 remained payable.

Global X Silver Miners UCITS ETF

Class	TER
Class USD	65 bps

During the year ended 30 June 2022, the Sub-Fund incurred USD 1,552 in TER fees and as at 30 June 2022, USD 877 remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

5. Fees and Expenses (continued)

Management fees

Management fees payable to the Manager in respect of each Sub-Fund of the ICAV shall be equal to the following; based on the total net asset value of the ICAV (the definition of NAV will be as defined in the Prospectus):

Total Net Asset Value*	Basis Points**
0 to <€500 million	Up to 3.5
>=€500 million to <€2 billion	Up to 2.0
>=€2 billion	Up to 1.5

*based on the total net asset value of the ICAV at each month-end.

**payable on the net asset value of the relevant Sub-Fund at each month-end.

The management fee above includes Company Secretarial Services, MLRO, FATCA, ONR Administration, Beneficial Ownership Services, GDPR Services and Payroll Services.

The above annual ICAV fee in respect of each Sub-Fund is subject to a monthly minimum fee payable to the Manager of up to €2,500 per month up to the first five sub-funds, €1,500 per month for the next six to twelve sub-funds and €1,250 per month per additional sub-fund over twelve.

A 50% reduction will be applied to the minimum fees for the first 6 months after the Effective Date and a 33% reduction will be applied to the minimum fees for the following 6 months (ie, months 7-12 after the Effective Date).

The minimum management fee shall apply for a period of two years from the Effective Date. The amount payable in each succeeding two-year period shall be as agreed by the parties, or, failing such agreement by the end of the preceding period, shall be the amount determined by the Manager and notified to the ICAV after applying the higher of (i) the aggregate percentage change in the Irish consumer price index over the preceding period; or (ii) a 2% increase, to the amount payable in respect of that preceding period. This amount shall be notified in writing by the Manager to the ICAV.

Administration Fees

The following fees are payable to SEI Investments – Global Fund Services Limited, (the “Administrator”). The ICAV will be charged the greater of the basis point fee or the monthly minimum fee. The annual minimum fee per Sub-Fund is USD 40,000. The basis point fee is calculated based on the aggregate net assets of the ICAV and allocated to each Sub-Fund pro-rata based on the net assets of each Sub-Fund. Fees are invoiced and payable monthly in arrears.

Monthly NAV Calculation

Asset Level	Basis Points
First USD 500 million in daily aggregate net assets	2.5
Daily aggregate net assets in excess of USD 500 million	2

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

5. Fees and Expenses (continued)

Depository Fees

Each Sub-Fund will be charged the greater of the basis point fee or the monthly minimum fee. The basis point fee is calculated based on the aggregate net assets of the ICAV and allocated to each Sub-Fund pro-rata based on the net assets of the Sub-Fund. Fees are invoiced and payable monthly in arrears.

Monthly NAV Calculation

Asset Level	Basis Points
First USD 500 million in daily aggregate net assets	1.5
Next USD 500 million in daily aggregate net assets	1
Daily aggregate net assets in excess of USD 1 billion	0.5
Depository Annual Minimum Fee per Sub-Fund*	USD 15,000

*Sub-Custody Schedule may apply if financial instruments have to be held at a sub custodian.

Directors' Fees

No element of Directors' remuneration is performance-related. Only the Independent Directors have fees paid to them, such fees which are agreed by the Board.

During the year ended 30 June 2022, the ICAV incurred EUR 40,000 (30 June 2021: EUR 26,011) in Directors fees.

Audit Remuneration

The statutory audit fee for the year ended 30 June 2022 was EUR 230,000 (30 June 2021: EUR 26,500) excluding VAT for the ICAV.

In addition, the following fees were incurred with respect to non-audit services:

Taxation advisory services from PwC Ireland – EUR 6,950 (30 June 2021: EUR 6,500).

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***6. Foreign exchange rate**

The exchange rates as at 30 June 2022 and 30 June 2021 used in the production of these financial statements to the presentation currency of USD is as follows:

	30 June 2022
AUD	1.45423
BRL	5.22945
CAD	1.28995
CHF	0.95735
CLP	936.86500
CNY	6.70420
DKK	7.11335
EGP	18.80000
EUR	0.95653
GBP	0.82342
HKD	7.84695
IDR	14897.50000
ILS	3.50215
JPY	135.85500
KRW	1298.40000
KWD	0.30690
MXN	20.17575
MYR	4.40750
NOK	9.87975
NZD	1.60836
PEN	3.80075
PHP	54.98500
PKR	204.62500
PLN	4.49585
RUB	54.75000
SAR	3.75210
SEK	10.24740
SGD	1.39170
THB	35.35500
TRY	16.69650
TWD	29.73350
ZAR	16.38250
	30 June 2021
EUR	0.84324
GBP	0.72388
HKD	7.76585
JPY	110.99000
KRW	1126.15000
SEK	8.55215
TWD	27.86250

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management

Each Sub-Fund has exposure to the following specific risks from financial instruments:

- market risk (including price risk, currency risk, interest rate risk, and concentration risk);
- liquidity risk; and
- credit risk.

(a) Market Risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. The likelihood of these types of adverse changes and the extent to which they affect the business of the Sub-Funds cannot always be accurately predicted.

(i) Price Risk

Price risk is the risk that the value of an investment may fluctuate as a result of changes in market prices, whether caused by factors specific to an individual investment or all factors affecting all instruments traded in the market. The Investment Manager mitigates this risk by maintaining a diverse portfolio and by diversifying its investments across multiple industries.

The Manager monitors price risk on a daily basis in accordance with the Sub-Funds specific restrictions and the UCITS regulatory limits. The Manager has escalation procedures in place to report breaches of these risks limits to the Directors, the Depositary, the Investment Manager and the Regulator where appropriate.

Global X Video Games & Esports UCITS ETF

As at 30 June 2022, the Sub-Fund had 46 positions (30 June 2021: 39) with the top five being 34.01% of net assets (30 June 2021: 28.44%).

As at 30 June 2022, the Sub-Fund was invested in four industries (30 June 2021: four) with the highest industry exposure being 88.80% of net assets (30 June 2021: 83.60%).

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 1,668,713 (30 June 2021: USD 4,599,931).

Global X Telemedicine & Digital Health UCITS ETF

As at 30 June 2022, the Sub-Fund had 39 positions (30 June 2021: 40) with the top five being 26.87% of net assets (30 June 2021: 22.70%).

As at 30 June 2022, the Sub-Fund was invested in five industries (30 June 2021: six) with the highest industry exposure being 53.03% of net assets (30 June 2021: 48.65%).

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 441,501 (30 June 2021: USD 1,374,744).

Global X Genomics & Biotechnology UCITS ETF

As at 30 June 2022, the Sub-Fund had 40 positions with the top five being 23.55% of net assets.

As at 30 June 2022, the Sub-Fund was invested in two industries with the highest industry exposure being 95.70% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 448,297.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(a) Market Risk (continued)

(i) Price Risk (continued)

Global X U.S. Infrastructure Development UCITS ETF

As at 30 June 2022, the Sub-Fund had 99 positions with the top five being 16.70% of net assets.

As at 30 June 2022, the Sub-Fund was invested in seven industries with the highest industry exposure being 70.22% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 15,549,724.

Global X Cloud Computing UCITS ETF

As at 30 June 2022, the Sub-Fund had 35 positions with the top five being 24.49% of net assets.

As at 30 June 2022, the Sub-Fund was invested in four industries with the highest industry exposure being 74.69% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 3,042,023.

Global X E-commerce UCITS ETF

As at 30 June 2022, the Sub-Fund had 40 positions with the top five being 29.98% of net assets.

As at 30 June 2022, the Sub-Fund was invested in five industries with the highest industry exposure being 74.21% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 85,907.

Global X FinTech UCITS ETF

As at 30 June 2022, the Sub-Fund had 65 positions with the top five being 30.95% of net assets.

As at 30 June 2022, the Sub-Fund was invested in four industries with the highest industry exposure being 46.92% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 173,017.

Global X CleanTech UCITS ETF

As at 30 June 2022, the Sub-Fund had 40 positions with the top five being 32.29% of net assets.

As at 30 June 2022, the Sub-Fund was invested in six industries with the highest industry exposure being 61.18% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 126,911.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(a) Market Risk (continued)

(i) Price Risk (continued)

Global X Robotics & Artificial Intelligence UCITS ETF

As at 30 June 2022, the Sub-Fund had 42 positions with the top five being 39.92% of net assets.

As at 30 June 2022, the Sub-Fund was invested in seven industries with the highest industry exposure being 52.93% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 310,161.

Global X Cybersecurity UCITS ETF

As at 30 June 2022, the Sub-Fund had 29 positions with the top five being 31.52% of net assets.

As at 30 June 2022, the Sub-Fund was invested in two industries with the highest industry exposure being 71.06% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 1,569,111.

Global X Autonomous & Electric Vehicles UCITS ETF

As at 30 June 2022, the Sub-Fund had 73 positions with the top five being 16.13% of net assets.

As at 30 June 2022, the Sub-Fund was invested in six industries with the highest industry exposure being 38.62% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 256,703.

Global X Internet of Things UCITS ETF

As at 30 June 2022, the Sub-Fund had 58 positions with the top five being 30.37% of net assets.

As at 30 June 2022, the Sub-Fund was invested in six industries with the highest industry exposure being 49.38% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 146,081.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(a) Market Risk (continued)

(i) Price Risk (continued)

Global X Copper Miners UCITS ETF

As at 30 June 2022, the Sub-Fund had 41 positions with the top five being 26.05% of net assets.

As at 30 June 2022, the Sub-Fund was invested in three industries with the highest industry exposure being 98.65% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 1,091,478.

Global X Renewable Energy Producers UCITS ETF

As at 30 June 2022, the Sub-Fund had 37 positions with the top five being 32.41% of net assets.

As at 30 June 2022, the Sub-Fund was invested in two industries with the highest industry exposure being 61.73% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 247,112.

Global X Clean Water UCITS ETF

As at 30 June 2022, the Sub-Fund had 39 positions with the top five being 40.06% of net assets.

As at 30 June 2022, the Sub-Fund was invested in six industries with the highest industry exposure being 44.95% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 59,190.

Global X Lithium & Battery Tech UCITS ETF

As at 30 June 2022, the Sub-Fund had 40 positions with the top five being 33.88% of net assets.

As at 30 June 2022, the Sub-Fund was invested in six industries with the highest industry exposure being 49.81% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 1,360,122.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(a) Market Risk (continued)

(i) Price Risk (continued)

Global X Data Center REITs & Digital Infrastructure UCITS ETF

As at 30 June 2022, the Sub-Fund had 24 positions with the top five being 54.57% of net assets.

As at 30 June 2022, the Sub-Fund was invested in four industries with the highest industry exposure being 60.91% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 282,748.

Global X Blockchain UCITS ETF

As at 30 June 2022, the Sub-Fund had 25 positions with the top five being 44.86% of net assets.

As at 30 June 2022, the Sub-Fund was invested in six industries with the highest industry exposure being 41.05% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 43,626.

Global X Hydrogen UCITS ETF

As at 30 June 2022, the Sub-Fund had 20 positions with the top five being 59.48% of net assets.

As at 30 June 2022, the Sub-Fund was invested in four industries with the highest industry exposure being 61.30% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 243,880.

Global X Wind Energy UCITS ETF

As at 30 June 2022, the Sub-Fund had 27 positions with the top five being 48.86% of net assets.

As at 30 June 2022, the Sub-Fund was invested in four industries with the highest industry exposure being 62.69% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 248,208.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(a) Market Risk (continued)

(i) Price Risk (continued)

Global X Solar UCITS ETF

As at 30 June 2022, the Sub-Fund had 50 positions with the top five being 40.27% of net assets.

As at 30 June 2022, the Sub-Fund was invested in five industries with the highest industry exposure being 90.41% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 439,419.

Global X SuperDividend® UCITS ETF

As at 30 June 2022, the Sub-Fund had 106 positions with the top five being 7.79% of net assets.

As at 30 June 2022, the Sub-Fund was invested in eight industries with the highest industry exposure being 50.29% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 279,430.

Global X AgTech & Food Innovation UCITS ETF

As at 30 June 2022, the Sub-Fund had 30 positions with the top five being 52.29% of net assets.

As at 30 June 2022, the Sub-Fund was invested in four industries with the highest industry exposure being 64.07% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 264,697.

Global X Uranium UCITS ETF

As at 30 June 2022, the Sub-Fund had 49 positions with the top five being 41.58% of net assets.

As at 30 June 2022, the Sub-Fund was invested in six industries with the highest industry exposure being 65.64% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 676,129.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(i) Price Risk (continued)**Global X Silver Miners UCITS ETF*

As at 30 June 2022, the Sub-Fund had 40 positions with the top five being 55.78% of net assets.

As at 30 June 2022, the Sub-Fund was invested in two industries with the highest industry exposure being 99.70% of net assets.

As at 30 June 2022, should the price of the securities held by the Sub-Fund have increased or decreased by 10% with all other variables remaining constant the increase or decrease in the net assets attributable to holders of redeemable participating shares for the period would amount to approximately USD 166,334.

(ii) Currency Risk

Currency risk is the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates. The Sub-Funds invest in securities and other investments that are denominated in currencies other than the functional currency of the Sub-Funds. Accordingly, the value of the Sub-Funds assets may be affected favourably or unfavourably by fluctuations in currency rates and therefore the Sub-Funds will be subject to foreign exchange risks.

In accordance with the ICAV's policy, the Manager monitors the Sub-Funds' currency exposures on a daily basis and reports regularly to the Board of Directors, which reviews the information provided by the Manager on any significant exposures at its periodic meetings.

The Sub-Funds had the following exposure to foreign currency as at 30 June 2022:

Global X Video Games & Esports UCITS ETF

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
British Pound	348,330	-	-	-	-	348,330	17,417
Euro	840,531	1,209	-	-	-	841,740	42,087
Hong Kong Dollar	816,524	-	-	-	-	816,524	40,826
Japanese Yen	4,964,043	27,912	(124)	-	-	4,992,079	249,604
New Taiwan Dollar	62,236	-	-	-	-	62,236	3,112
Poland Zloty	266,593	162	-	-	-	266,755	13,338
South Korean Won	2,131,518	-	-	-	-	2,131,518	106,576
Swedish Krona	957,193	16	-	-	-	957,209	47,860
	10,386,968	29,299	(124)	-	-	10,416,391	520,820

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X Telemedicine & Digital Health UCITS ETF**

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Australian Dollar	201,057	-	-	(1)	-	201,058	10,053
Euro	105,750	135	-	-	-	105,885	5,294
Hong Kong Dollar	650,195	-	-	-	-	650,195	32,510
	<u>957,002</u>	<u>135</u>	<u>-</u>	<u>(1)</u>	<u>-</u>	<u>957,138</u>	<u>47,857</u>

Global X Genomics & Biotechnology UCITS ETF

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Euro	75,960	74	-	-	-	76,034	3,802
Hong Kong Dollar	251,980	-	-	-	-	251,980	12,599
Japanese Yen	66,945	-	-	-	-	66,945	3,347
	<u>394,885</u>	<u>74</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>394,959</u>	<u>19,748</u>

Global X E-commerce UCITS ETF

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Australian Dollar	2,533	-	-	-	-	2,533	127
British Pound	34,750	-	-	-	-	34,750	1,738
Japanese Yen	24,389	-	-	-	-	24,389	1,219
South Korean Won	1,969	-	-	-	-	1,969	98
	<u>63,641</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>63,641</u>	<u>3,182</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X FinTech UCITS ETF**

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	Sensitivity
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
	USD	USD	USD	USD	USD	USD	USD
Australian Dollar	59,328	-	-	-	-	59,328	2,966
British Pound	19,135	-	-	-	-	19,135	957
Canadian Dollar	26,578	-	-	-	-	26,578	1,329
Danish Krone	15,148	-	-	-	-	15,148	757
Euro	172,888	-	-	-	-	172,888	8,644
Hong Kong Dollar	17,072	-	-	-	-	17,072	854
Japanese Yen	6,105	-	-	-	-	6,105	305
South Korean Won	31,760	-	-	-	-	31,760	1,588
Swiss Franc	38,376	-	-	-	-	38,376	1,919
	386,390	-	-	-	-	386,390	19,319

Global X CleanTech UCITS ETF

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	Sensitivity
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
	USD	USD	USD	USD	USD	USD	USD
Australian Dollar	8,322	-	-	-	-	8,322	416
British Pound	75,700	-	-	-	-	75,700	3,785
Danish Krone	62,650	-	-	-	-	62,650	3,133
Euro	88,757	156	-	-	-	88,913	4,446
Hong Kong Dollar	153,186	-	-	-	-	153,186	7,659
New Taiwan Dollar	31,428	1	-	-	-	31,429	1,571
Norwegian Krone	19,350	-	-	-	-	19,350	968
South Korean Won	190,459	-	-	-	-	190,459	9,523
Swiss Franc	28,832	710	-	-	-	29,542	1,477
	658,684	867	-	-	-	659,551	32,978

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X Robotics & Artificial Intelligence UCITS ETF**

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
British Pound	49,155	-	-	-	-	49,155	2,458
Canadian Dollar	69,060	17	-	-	-	69,077	3,454
Euro	22,507	78	-	-	-	22,585	1,129
Hong Kong Dollar	79,790	-	-	-	-	79,790	3,990
Israeli New Shekel	23,886	-	-	-	-	23,886	1,194
Japanese Yen	1,110,043	2,011	-	-	-	1,112,054	55,603
Norwegian Krone	75,717	-	-	-	-	75,717	3,786
South Korean Won	20,240	-	-	-	-	20,240	1,012
Swiss Franc	317,749	-	-	-	-	317,749	15,887
	1,768,147	2,106	-	-	-	1,770,253	88,513

Global X Cybersecurity UCITS ETF

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
British Pound	1,293,036	-	-	-	-	1,293,036	64,652
Canadian Dollar	90,654	-	-	-	-	90,654	4,533
Japanese Yen	856,416	-	-	-	-	856,416	42,821
South Korean Won	140,606	-	-	-	-	140,606	7,030
	2,380,712	-	-	-	-	2,380,712	119,036

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X Autonomous & Electric Vehicles UCITS ETF**

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	Sensitivity
	Assets	Assets	Monetary	Monetary	Currency	Currency	
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
Australian Dollar	65,028	-	-	-	-	65,028	3,251
British Pound	34,071	-	-	-	-	34,071	1,704
Canadian Dollar	47,604	-	-	-	-	47,604	2,380
Euro	238,029	278	-	-	-	238,307	11,915
Hong Kong Dollar	78,283	-	-	-	-	78,283	3,914
Japanese Yen	262,756	748	(2)	-	-	263,506	13,175
South Korean Won	72,659	-	-	-	-	72,659	3,633
	798,430	1,026	(2)	-	-	799,458	39,972

Global X Internet Of Things UCITS ETF

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	Sensitivity
	Assets	Assets	Monetary	Monetary	Currency	Currency	
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
British Pound	4,612	-	-	-	-	4,612	231
Euro	142,342	-	-	(772)	-	143,114	7,156
Japanese Yen	17,881	-	-	-	-	17,881	894
New Taiwan Dollar	143,342	-	-	-	-	143,342	7,167
Norwegian Krone	33,051	-	-	-	-	33,051	1,653
Swedish Krona	4,251	-	-	-	-	4,251	213
Swiss Franc	73,608	467	-	-	-	74,075	3,704
	419,087	467	-	(772)	-	420,326	21,018

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X Copper Miners UCITS ETF**

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Australian Dollar	1,414,158	-	-	-	-	1,414,158	70,708
British Pound	1,287,181	-	-	-	-	1,287,181	64,359
Canadian Dollar	2,694,720	1,757	(2)	-	-	2,696,479	134,824
Euro	323,959	12	-	-	-	323,971	16,199
Hong Kong Dollar	1,326,366	393	-	-	-	1,326,759	66,338
Japanese Yen	780,569	619	(3)	-	-	781,191	39,060
Mexican Peso	593,785	10,714	-	(9,799)	-	614,298	30,715
Poland Zloty	514,439	-	-	-	-	514,439	25,722
Swedish Krona	465,099	-	-	-	-	465,099	23,255
Turkish Lira	38,425	-	-	-	-	38,425	1,921
	9,438,701	13,495	(5)	(9,799)	-	9,462,000	473,101

Global X Renewable Energy Producers UCITS ETF

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Brazilian Real	165,339	-	-	-	-	165,339	8,267
British Pound	59,355	-	-	-	-	59,355	2,968
Canadian Dollar	274,829	1,341	(1)	-	-	276,171	13,809
Danish Krone	150,709	-	-	-	-	150,709	7,535
Euro	635,432	175	-	-	-	635,607	31,780
Hong Kong Dollar	87,834	-	-	-	-	87,834	4,392
Israeli New Shekel	64,605	-	-	-	-	64,605	3,230
Japanese Yen	48,526	-	-	-	-	48,526	2,426
New Zealand Dollar	272,164	-	-	-	-	272,164	13,608
Norwegian Krone	25,853	-	-	-	-	25,853	1,293
Russian Ruble	5,877	-	-	-	-	5,877	294
Thai Baht	217,167	-	-	-	-	217,167	10,858
	2,007,690	1,516	(1)	-	-	2,009,207	100,460

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X Clean Water UCITS ETF**

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
Australian Dollar	10,348	-	-	-	-	10,348	517
Brazilian Real	16,141	-	-	-	-	16,141	807
British Pound	78,632	-	-	-	-	78,632	3,932
Chilean Peso	2,053	-	-	-	-	2,053	103
Chinese Yuan	23,046	-	-	-	-	23,046	1,152
Hong Kong Dollar	9,490	162	-	-	-	9,652	483
Japanese Yen	22,581	128	(1)	-	-	22,710	1,136
Saudi Riyal	2,188	-	-	-	-	2,188	109
South Korean Won	13,436	-	-	-	-	13,436	672
	177,915	290	(1)	-	-	178,206	8,911

Global X Lithium & Battery Tech UCITS ETF

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
Australian Dollar	824,393	-	-	-	-	824,393	41,220
Canadian Dollar	149,505	-	-	(1,477)	-	150,982	7,549
Chinese Yuan	5,877,894	-	-	-	-	5,877,894	293,895
Euro	126,905	-	-	(1,162)	-	128,067	6,403
Hong Kong Dollar	883,495	8,364	1	-	-	891,858	44,593
Japanese Yen	1,258,038	526	(2)	-	-	1,258,566	62,928
New Taiwan Dollar	81,314	1	-	-	-	81,315	4,066
South Korean Won	1,413,183	-	-	-	-	1,413,183	70,659
	10,614,727	8,891	(1)	(2,639)	-	10,626,258	531,313

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X Data Center Reits & Digital Infrastructure UCITS ETF**

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
Australian Dollar	120,607	-	-	-	-	120,607	6,030
British Pound	44,199	-	-	-	-	44,199	2,210
Euro	60,151	1	-	-	-	60,152	3,008
Hong Kong Dollar	167,056	4,387	(2)	-	-	171,445	8,572
New Taiwan Dollar	45,103	-	-	-	-	45,103	2,255
Rupiah	126,619	822	-	-	-	127,441	6,372
Singapore Dollar	75,720	-	-	-	-	75,720	3,786
	639,455	5,210	(2)	-	-	644,667	32,233

Global X Blockchain UCITS ETF

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
British Pound	24,219	27,628	-	-	-	51,847	2,592
Canadian Dollar	100,697	120,753	-	-	-	221,450	11,073
Euro	21,438	26,755	-	-	-	48,193	2,410
	146,354	175,136	-	-	-	321,490	16,075

Global X Hydrogen UCITS ETF

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
British Pound	259,155	-	-	-	-	259,155	12,958
Canadian Dollar	63,579	-	-	-	-	63,579	3,179
Euro	96,492	-	-	-	-	96,492	4,825
Japanese Yen	64,922	-	-	-	-	64,922	3,246
Norwegian Krone	288,585	-	-	-	-	288,585	14,429
South Korean Won	140,437	-	-	-	-	140,437	7,022
Swedish Krona	108,310	-	-	-	-	108,310	5,416
	1,021,480	-	-	-	-	1,021,480	51,075

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X Wind Energy UCITS ETF**

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Brazilian Real	78,624	-	-	-	-	78,624	3,931
Canadian Dollar	223,472	-	-	-	-	223,472	11,174
Chinese Yuan	800,786	-	-	-	-	800,786	40,039
Danish Krone	484,946	-	-	(3)	-	484,949	24,247
Euro	438,968	-	-	-	-	438,968	21,948
Hong Kong Dollar	186,472	10,107	-	-	-	196,579	9,829
New Taiwan Dollar	37,535	-	-	-	-	37,535	1,877
South Korean Won	75,499	-	-	-	-	75,499	3,775
Swedish Krona	44,587	-	-	-	-	44,587	2,229
	2,370,889	10,107	-	(3)	-	2,380,999	119,049

Global X Solar UCITS ETF

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Forward Currency Contracts USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Chinese Yuan	2,201,800	-	-	-	-	2,201,800	110,090
Euro	114,482	-	-	-	-	114,482	5,724
Hong Kong Dollar	491,654	58,617	-	-	-	550,271	27,514
Japanese Yen	24,765	19	-	-	-	24,784	1,239
New Taiwan Dollar	88,414	-	-	(450)	-	88,864	4,443
Norwegian Krone	26,701	-	-	-	-	26,701	1,335
South Korean Won	17,776	-	-	-	-	17,776	889
Swiss Franc	27,889	-	-	-	-	27,889	1,394
Thai Baht	10,345	-	-	-	-	10,345	517
	3,003,826	58,636	-	(450)	-	3,062,912	153,145

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)
(a) Market Risk (continued)

 (ii) *Currency Risk (continued)*
Global X SuperDividend® UCITS ETF

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
Australian Dollar	124,036	-	-	-	-	124,036	6,202
Brazilian Real	389,477	-	(3)	(14,387)	-	403,867	20,193
British Pound	173,916	-	-	(6,431)	-	180,347	9,017
Chilean Peso	28,605	2,187	-	-	-	30,792	1,540
Egyptian Pound	27,583	4,116	-	-	-	31,699	1,585
Euro	33,184	-	-	(1,338)	-	34,522	1,726
Hong Kong Dollar	755,260	-	-	-	-	755,260	37,763
Israeli New Shekel	29,535	-	-	(1,183)	-	30,718	1,536
Kuwaiti Dinar	29,931	3,602	-	-	-	33,533	1,677
Malaysian Ringgit	25,483	-	-	-	-	25,483	1,274
Norwegian Krone	36,325	-	-	(1,503)	-	37,828	1,891
Pakistani Rupee	25,602	1,026	-	-	-	26,628	1,331
Poland Zloty	17,018	-	-	(689)	-	17,707	885
Russian Ruble	3,443	-	-	-	-	3,443	172
Singapore Dollar	28,529	-	-	-	-	28,529	1,426
South African Rand	119,901	-	-	-	-	119,901	5,995
Turkish Lira	26,081	-	-	(1,068)	-	27,149	1,357
	1,873,909	10,931	(3)	(26,599)	-	1,911,442	95,570

Global X AgTech & Food Innovation UCITS ETF

	Non-Monetary	Monetary	Non-	Monetary	Forward	Net Foreign	
	Assets	Assets	Monetary	Monetary	Currency	Currency	Sensitivity
	USD	USD	Liabilities	Liabilities	Contracts	Exposure	5%
			USD	USD	USD	USD	USD
Australian Dollar	113,418	-	-	-	-	113,418	5,671
British Pound	109,765	-	-	-	-	109,765	5,488
Canadian Dollar	9,084	61	-	-	-	9,145	457
Chinese Yuan	292,301	-	-	-	-	292,301	14,615
Euro	56,451	5	-	-	-	56,456	2,823
Israeli New Shekel	7,438	-	-	-	-	7,438	372
Philippine Peso	9,673	-	-	-	-	9,673	484
	598,130	66	-	-	-	598,196	29,910

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)***Global X Uranium UCITS ETF**

	Non-Monetary	Monetary	Non-Monetary	Monetary	Forward	Net Foreign	Sensitivity
	Assets	Assets	Liabilities	Liabilities	Currency	Currency	5%
	USD	USD	USD	USD	Contracts	Exposure	USD
					USD	USD	USD
Australian Dollar	974,092	-	-	-	-	974,092	48,705
British Pound	381,652	-	-	-	-	381,652	19,083
Canadian Dollar	2,811,929	-	-	-	-	2,811,929	140,596
Euro	32,607	-	-	-	-	32,607	1,630
Hong Kong Dollar	201,545	2,977	-	-	-	204,522	10,226
Japanese Yen	515,188	-	-	-	-	515,188	25,759
South African Rand	114,901	-	-	-	-	114,901	5,745
South Korean Won	725,584	-	-	-	-	725,584	36,279
	5,757,498	2,977	-	-	-	5,760,475	288,023

Global X Silver Miners UCITS ETF

	Non-Monetary	Monetary	Non-Monetary	Monetary	Forward	Net Foreign	Sensitivity
	Assets	Assets	Liabilities	Liabilities	Currency	Currency	5%
	USD	USD	USD	USD	Contracts	Exposure	USD
					USD	USD	USD
Australian Dollar	34,117	-	-	-	-	34,117	1,706
British Pound	106,022	-	-	-	-	106,022	5,301
Canadian Dollar	342,438	-	-	-	-	342,438	17,122
Mexican Peso	58,142	-	-	-	-	58,142	2,907
Nuevo Sol	15,579	-	-	-	-	15,579	779
South Korean Won	166,705	-	-	-	-	166,705	8,335
	723,003	-	-	-	-	723,003	36,150

Global X U.S. Infrastructure Developments UCITS ETF and Global X Cloud Computing UCITS ETF have no exposure to foreign currency as at 30 June 2022.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(a) Market Risk (continued)***(ii) Currency Risk (continued)*

The Sub-Funds had the following exposure to foreign currency as at 30 June 2021:

Global X Video Games & Esports UCITS ETF**30 June 2021**

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Euro	1,481,041	-	-	-	1,481,041	74,052
British Pound	1,035,035	-	-	-	1,035,035	51,752
Hong Kong Dollar	464,523	-	-	-	464,523	23,226
Japanese Yen	10,795,313	33,916	-	-	10,829,229	541,461
South Korean Won	6,913,686	-	-	-	6,913,686	345,684
Swedish Krona	3,949,817	-	-	-	3,949,817	197,491
New Taiwan Dollar	265,983	1	-	-	265,984	13,299
	24,905,398	33,917	-	-	24,939,315	1,246,965

Global X Telemedicine & Digital Health UCITS ETF**30 June 2021**

	Non-Monetary Assets USD	Monetary Assets USD	Non- Monetary Liabilities USD	Monetary Liabilities USD	Net Foreign Currency Exposure USD	Sensitivity 5% USD
Euro	247,049	-	-	(4)	247,045	12,352
Hong Kong Dollar	1,522,514	-	-	-	1,522,514	76,126
Japanese Yen	587,186	-	-	(2)	587,184	29,359
New Taiwan Dollar	-	-	-	-	-	-
Australian Dollar	-	-	-	(1)	(1)	-
	2,356,749	-	-	(7)	2,356,742	117,837

Sensitivity analysis

As at 30 June 2022 and 30 June 2021, had the USD weakened by 5% in relation to all currencies, with all other variables held constant, the increase in the value of the Sub-Funds' investments and other net assets and liabilities including cash and cash equivalents denominated in currencies other than USD attributable to holders of redeemable participating shares is disclosed on the prior page and above.

A 5% strengthening of the USD would have resulted in an equal but opposite effect on the above financial statement amounts on the basis that all other variables remain constant.

Foreign currency rates used in the preparation of these financial statements are disclosed in Note 6.

(iii) Interest Rate Risk

Interest rate risk arises from the possibility that changes in interest rates will affect future cash flows or the fair values of financial instruments. Interest rate risk is not material in respect of the Sub-Funds.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(b) Liquidity Risk

This is the risk that a lack of a market in certain portfolio securities could prevent the Sub-Funds from liquidating unfavourable positions or prevent the Sub-Funds from funding redemptions from existing shareholders. As at 30 June 2022 and 30 June 2021, the Sub-Funds' investments are all readily realisable. The Manager compares the liquidity of portfolio assets versus the redemption profile of the Sub-Funds to determine if there are any potential liquidity shortfalls. The portfolio of investments can be easily liquidated in order to meet the redemption requests of the shareholders as they occur and meet contractual financial liabilities.

The ICAV may temporarily suspend the determination of the Net Asset Value and the sale, conversion or redemption of shares in any Sub-Fund during:

- (a) any period (other than ordinary holiday or customary weekend closings) when any of the principal markets on which any significant portion of the Investments of the relevant Sub-Fund from time to time are quoted, listed, traded or dealt in is closed (otherwise than for customary weekend or ordinary holidays) or during which dealings therein are restricted or suspended or trading on any relevant futures exchange or market is restricted or suspended;
- (b) any period when, as a result of political, economic, military or monetary events or any circumstances outside the control, responsibility and power of the Directors, disposal or valuation of a substantial portion of the investments of a Sub-Fund is not reasonably practicable without this being seriously detrimental to the interests of Investors of a Sub-Fund;
- (c) any period during which the disposal or valuation of investments which constitute a substantial portion of the assets of a Sub-Fund is not practically feasible or if feasible would be possible only on terms materially disadvantageous to Investors;
- (d) any period when for any reason the prices of any Investments of a Sub-Fund cannot be reasonably, promptly or accurately ascertained by the Administrator;
- (e) any period when remittance of monies which will, or may, be involved in the realisation of, or in the payment for, Investments of a Sub-Fund cannot, in the opinion of the Directors, be carried out at normal rates of exchange;
- (f) any period when the proceeds of the sale or repurchase of the Shares cannot be transmitted to or from a Sub-Fund's account;
- (g) any period when a notice to terminate a Sub-Fund has been served or when a meeting of Shareholders has been convened to consider a motion to wind up the ICAV or to terminate a Sub-Fund;
- (h) upon the occurrence of an event causing the ICAV to enter liquidation or a Sub-Fund to terminate; or
- (i) any period where the Directors consider it to be in the best interests of the Investors of the ICAV or a Sub-Fund to do so.

A suspension of repurchases may be made at any time prior to the payment of the repurchase monies and the removal of the Shareholder's name from the register of members. A suspension of subscriptions may be made at any time prior to the entry of a Shareholder's name on the Register.

Any such suspension shall be notified immediately (without delay) and in any event within the same Business Day to the Euronext Dublin, the Central Bank and all Relevant Stock Exchanges which the ICAV is required to notify. Where possible, all reasonable steps will be taken to bring a period of suspension to an end as soon as possible.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(b) Liquidity Risk (continued)**

The following tables details the Sub-Funds remaining contractual maturity for its financial liabilities as at 30 June 2022.

Global X Video Games & Esports UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	7,401	-	-	-	7,401
Other payables	124	-	-	-	124
Net assets attributable to holders of redeemable participating shares	16,705,332	-	-	-	16,705,332
Total Liabilities	16,712,857	-	-	-	16,712,857

Global X Telemedicine & Digital Health UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	2,707	-	-	-	2,707
Net assets attributable to holders of redeemable participating shares	4,415,017	-	-	-	4,415,017
Total Liabilities	4,417,724	-	-	-	4,417,724

Global X Genomics & Biotechnology UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	1,602	-	-	-	1,602
Net assets attributable to holders of redeemable participating shares	4,486,527	-	-	-	4,486,527
Total Liabilities	4,488,129	-	-	-	4,488,129

Global X U.S. Infrastructure Developments UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	63,541	-	-	-	63,541
Distributions payable to shareholders	1,706	-	-	-	1,706
Redemptions payable	207,906	-	-	-	207,906
Net assets attributable to holders of redeemable participating shares	155,720,087	-	-	-	155,720,087
Total Liabilities	155,993,240	-	-	-	155,993,240

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(b) Liquidity Risk (continued)****Global X Cloud Computing UCITS ETF**

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	11,167	-	-	-	11,167
Accrued TER fees	14,254	-	-	-	14,254
Net assets attributable to holders of redeemable participating shares	30,394,806	-	-	-	30,394,806
Total Liabilities	30,420,227	-	-	-	30,420,227

Global X E-commerce UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	375	-	-	-	375
Net assets attributable to holders of redeemable participating shares	860,582	-	-	-	860,582
Total Liabilities	860,957	-	-	-	860,957

Global X FinTech UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	913	-	-	-	913
Payable for securities purchased	326,214	-	-	-	326,214
Net assets attributable to holders of redeemable participating shares	1,731,293	-	-	-	1,731,293
Total Liabilities	2,058,420	-	-	-	2,058,420

Global X CleanTech UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	607	-	-	-	607
Net assets attributable to holders of redeemable participating shares	1,273,607	-	-	-	1,273,607
Total Liabilities	1,274,214	-	-	-	1,274,214

Global X Robotics & Artificial Intelligence UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	1,367	-	-	-	1,367
Payable for securities purchased	840,682	-	-	-	840,682
Net assets attributable to holders of redeemable participating shares	3,191,333	-	-	-	3,191,333
Total Liabilities	4,033,382	-	-	-	4,033,382

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(b) Liquidity Risk (continued)****Global X Cybersecurity UCITS ETF**

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	6,245	-	-	-	6,245
Net assets attributable to holders of redeemable participating shares	15,692,389	-	-	-	15,692,389
Total Liabilities	15,698,634	-	-	-	15,698,634

Global X Autonomous & Electric Vehicles UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	1,252	-	-	-	1,252
Distributions payable to shareholders	1,890	-	-	-	1,890
Other payables	2	-	-	-	2
Net assets attributable to holders of redeemable participating shares	2,574,075	-	-	-	2,574,075
Total Liabilities	2,577,219	-	-	-	2,577,219

Global X Internet Of Things UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	83	-	-	-	83
Accrued TER fees	765	-	-	-	765
Payable for securities purchased	130,717	-	-	-	130,717
Net assets attributable to holders of redeemable participating shares	1,462,563	-	-	-	1,462,563
Total Liabilities	1,594,128	-	-	-	1,594,128

Global X Copper Miners UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	6,920	-	-	-	6,920
Other payables	5	-	-	-	5
Net assets attributable to holders of redeemable participating shares	10,945,601	-	-	-	10,945,601
Total Liabilities	10,952,526	-	-	-	10,952,526

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(b) Liquidity Risk (continued)****Global X Renewable Energy Producers UCITS ETF**

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	965	-	-	-	965
Other payables	1	-	-	-	1
Net assets attributable to holders of redeemable participating shares	2,475,643	-	-	-	2,475,643
Total Liabilities	2,476,609	-	-	-	2,476,609

Global X Clean Water UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	837	-	-	-	837
Accrued TER fees	248	-	-	-	248
Other payables	1	-	-	-	1
Net assets attributable to holders of redeemable participating shares	592,593	-	-	-	592,593
Total Liabilities	593,679	-	-	-	593,679

Global X Lithium & Battery Tech UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	6,437	-	-	-	6,437
Payable for securities purchased	144,788	-	-	-	144,788
Other payables	2	-	-	-	2
Net assets attributable to holders of redeemable participating shares	13,673,174	-	-	-	13,673,174
Total Liabilities	13,824,401	-	-	-	13,824,401

Global X Data Center Reits & Digital Infrastructure UCITS ETF

30 June 2022	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	2,473	-	-	-	2,473
Accrued TER fees	1,158	-	-	-	1,158
Other payables	2	-	-	-	2
Net assets attributable to holders of redeemable participating shares	2,828,549	-	-	-	2,828,549
Total Liabilities	2,832,182	-	-	-	2,832,182

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(b) Liquidity Risk (continued)****Global X Blockchain UCITS ET****30 June 2022**

	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	174,001	-	-	-	174,001
Accrued TER fees	262	-	-	-	262
Net assets attributable to holders of redeemable participating shares	437,134	-	-	-	437,134
Total Liabilities	611,397	-	-	-	611,397

Global X Hydrogen UCITS ETF**30 June 2022**

	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	1,086	-	-	-	1,086
Net assets attributable to holders of redeemable participating shares	2,440,360	-	-	-	2,440,360
Total Liabilities	2,441,446	-	-	-	2,441,446

Global X Wind Energy UCITS ETF**30 June 2022**

	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	915	-	-	-	915
Payable for securities purchased	94,263	-	-	-	94,263
Net assets attributable to holders of redeemable participating shares	2,486,213	-	-	-	2,486,213
Total Liabilities	2,581,391	-	-	-	2,581,391

Global X Solar UCITS ETF**30 June 2022**

	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	1,251	-	-	-	1,251
Payable for securities purchased	255,565	-	-	-	255,565
Net assets attributable to holders of redeemable participating shares	4,406,770	-	-	-	4,406,770
Total Liabilities	4,663,586	-	-	-	4,663,586

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***7. Financial risk management (continued)****(b) Liquidity Risk (continued)****Global X SuperDividend® UCITS ETF****30 June 2022**

	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	26,609	-	-	-	26,609
Accrued TER fees	1,004	-	-	-	1,004
Payable for securities purchased	7,255	-	-	-	7,255
Distributions payable to shareholders	69,230	-	-	-	69,230
Other payables	3	-	-	-	3
Net assets attributable to holders of redeemable participating shares	2,810,406	-	-	-	2,810,406
Total Liabilities	2,914,507	-	-	-	2,914,507

Global X AgTech & Food Innovation UCITS ETF**30 June 2022**

	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	1,151	-	-	-	1,151
Net assets attributable to holders of redeemable participating shares	2,650,487	-	-	-	2,650,487
Total Liabilities	2,651,638	-	-	-	2,651,638

Global X Uranium UCITS ETF**30 June 2022**

	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	42,741	-	-	-	42,741
Accrued TER fees	3,712	-	-	-	3,712
Payable for securities purchased	101,745	-	-	-	101,745
Net assets attributable to holders of redeemable participating shares	6,768,297	-	-	-	6,768,297
Total Liabilities	6,916,495	-	-	-	6,916,495

Global X Silver Miners UCITS ETF**30 June 2022**

	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	22,842	-	-	-	22,842
Accrued TER fees	877	-	-	-	877
Payable for securities purchased	123,488	-	-	-	123,488
Net assets attributable to holders of redeemable participating shares	1,665,380	-	-	-	1,665,380
Total Liabilities	1,812,587	-	-	-	1,812,587

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(b) Liquidity Risk (continued)

The following tables details the Sub-Funds remaining contractual maturity for its financial liabilities as at 30 June 2021.

Global X Video Games & Esports UCITS ETF

30 June 2021	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Accrued TER fees	71,773	-	-	-	71,773
Other payables	475	-	-	-	475
Net assets attributable to holders of redeemable participating shares	46,073,521	-	-	-	46,073,521
Total Liabilities	46,145,769	-	-	-	46,145,769

Global X Telemedicine & Digital Health UCITS ETF

30 June 2021	Less than 1 month USD	1 month to 1 year USD	Greater than 1 year USD	No stated maturity USD	Total USD
Liabilities					
Bank overdraft	28,896	-	-	-	28,896
Accrued TER fees	23,281	-	-	-	23,281
Net assets attributable to holders of redeemable participating shares	13,712,935	-	-	-	13,712,935
Total Liabilities	13,765,112	-	-	-	13,765,112

(c) Credit Risk

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

The Sub-Funds manage credit risk by monitoring the financial condition and credit rating of their Depository/Sub-Custodian and other counter parties.

The Sub-Funds currently hold no securities, cash, receivables and any other assets with any party other than the Sub-Custodian. The Sub-Custodian, is currently rated by Fitch Ratings with a Long Term Debt rating of A+ as at 30 June 2022 and 30 June 2021. Insolvency or bankruptcy of the Sub-Custodian may cause the Sub-Funds rights with respect to its assets held by the Depository to be delayed or limited.

The maximum exposure to credit risk is the carrying value of the assets held by the respective Sub-Fund.

(d) Concentration Risk

The Sub-Funds are subject to concentration risk if they have a large exposure to a particular holding or if investors to the Sub-Funds have a holding of shares greater than 5%. The Sub-Funds may invest substantively all of their assets in one country, as a result the Sub-Funds will have greater exposure to market, political, legal, economic and social risks of that country than a Sub-Fund which diversifies country risk across a number of countries.

Each Index Tracking Sub-Fund seeks to achieve a return which corresponds generally to the price and yield performance, before fees and expenses, of the relevant Index as published by the Index Provider. There is no assurance that the Index Provider will compile the Index accurately, or that the Index will be determined, composed or calculated accurately. While the Index Provider does provide descriptions of what the Index is designed to achieve, the Index Provider does not provide any warranty or accept any liability in relation to the quality, accuracy or completeness of data in respect of the Index, and does not guarantee that the Index will be in line with the described methodology.

Global X Video Games & Esports UCITS ETF

The Sub-Fund held 7 individual investment positions (30 June 2021: 4) that were each greater than 5% of the NAV.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(d) Concentration Risk (continued)

Global X Telemedicine & Digital Health UCITS ETF

The Sub-Fund held 3 individual investment positions (30 June 2021: none) that were each greater than 5% of the NAV.

Global X Genomics & Biotechnology UCITS ETF

The Sub-Fund held 1 individual investment positions that were each greater than 5% of the NAV.

Global X U.S. Infrastructure Development UCITS ETF

The Sub-Fund held no individual investment positions that were each greater than 5% of the NAV.

Global X Cloud Computing UCITS ETF

The Sub-Fund held 2 individual investment positions that were each greater than 5% of the NAV.

Global X E-commerce UCITS ETF

The Sub-Fund held 7 individual investment positions that were each greater than 5% of the NAV.

Global X FinTech UCITS ETF

The Sub-Fund held 6 individual investment positions that were each greater than 5% of the NAV.

Global X CleanTech UCITS ETF

The Sub-Fund held 4 individual investment positions that were each greater than 5% of the NAV.

Global X Robotics & Artificial Intelligence UCITS ETF

The Sub-Fund held 5 individual investment positions that were each greater than 5% of the NAV.

Global X Cybersecurity UCITS ETF

The Sub-Fund held 6 individual investment positions that were each greater than 5% of the NAV.

Global X Autonomous & Electric Vehicles UCITS ETF

The Sub-Fund held no individual investment positions that were each greater than 5% of the NAV.

Global X Internet of Things UCITS ETF

The Sub-Fund held 5 individual investment positions that were each greater than 5% of the NAV.

Global X Copper Miners UCITS ETF

The Sub-Fund held 4 individual investment positions that were each greater than 5% of the NAV.

Global X Renewable Energy Producers UCITS ETF

The Sub-Fund held 6 individual investment positions that were each greater than 5% of the NAV.

Global X Clean Water UCITS ETF

The Sub-Fund held 5 individual investment positions that were each greater than 5% of the NAV.

Global X Lithium & Battery Tech UCITS ETF

The Sub-Fund held 6 individual investment positions that were each greater than 5% of the NAV.

Global X Data Center REITs & Digital Infrastructure UCITS ETF

The Sub-Fund held 7 individual investment positions that were each greater than 5% of the NAV.

Global X Blockchain UCITS ET

The Sub-Fund held 7 individual investment positions that were each greater than 5% of the NAV.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

7. Financial risk management (continued)

(d) Concentration Risk (continued)

Global X Hydrogen UCITS ETF

The Sub-Fund held 7 individual investment positions that were each greater than 5% of the NAV.

Global X Wind Energy UCITS ETF

The Sub-Fund held 4 individual investment positions that were each greater than 5% of the NAV.

Global X Solar UCITS ETF

The Sub-Fund held 8 individual investment positions that were each greater than 5% of the NAV.

Global X SuperDividend® UCITS ETF

The Sub-Fund held no individual investment positions that were each greater than 5% of the NAV.

Global X AgTech & Food Innovation UCITS ETF

The Sub-Fund held 8 individual investment positions that were each greater than 5% of the NAV.

Global X Uranium UCITS ETF

The Sub-Fund held 3 individual investment positions that were each greater than 5% of the NAV.

Global X Silver Miners UCITS ETF

The Sub-Fund held 6 individual investment positions that were each greater than 5% of the NAV.

(e) Efficient Portfolio Management

The ICAV on behalf of the Sub-Funds may employ techniques and instruments relating to financial derivative instruments (“FDIs”) in which it invests for efficient portfolio management purposes, a list of which (if any) shall be, where relevant, set out in the relevant Supplements of the Sub-Funds. FDI’s such as currency forwards and interest rate futures may be utilised for portfolio hedging. Currency forwards may be utilised for NAV hedging. For the year ended 30 June 2022, there were no currency forwards held by the ICAV.

Direct and indirect operational costs and fees arising from OTC swaps or securities financing transactions may be deducted from the revenue delivered to the UCITS. These costs and fees do not and should not include hidden revenue. All the revenues arising from securities financing transactions and any other efficient portfolio management techniques shall be returned to the relevant Sub-Fund following the deduction of any direct and indirect operational costs and fees arising.

The entities to which direct and indirect costs and fees may be paid include banks, investment firms, broker-dealers, securities lending agents or other financial institutions or intermediaries and may be related parties to the Investment Manager or the Depository.

Where a Sub-Fund undertakes securities lending, the relevant supplement will disclose the proportion of the revenue generated which will remain with the Sub-Fund and the proportion of the revenue generated (representing the attendant direct and indirect operational costs and fees of any securities lending) which will be retained by the securities lending agent. Such direct and indirect operational costs and fees shall not include hidden revenue.

(f) Offsetting and amounts subject to master netting/similar agreements

As of 30 June 2022 and 30 June 2021, the ICAV holds no financial instruments or derivative instruments that are subject to a master netting agreement. The Sub-Funds are subject to a securities lending agency agreement with the Sub-Custodian.

8. Fair value measurement

As the Sub-Funds’ investments are classified as financial assets at fair value through profit or loss, the carrying value of the Sub-Funds’ investments is a reasonable approximation of fair value. The Sub-Funds accounting policy on fair value measurements is discussed in Note 2(d).

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

8. Fair value measurement (continued)

The Sub-Funds measure fair values, as defined by IFRS 13 'Fair Value Measurement' ("IFRS 13"), using the following fair value hierarchy that reflects the significance of the inputs used in making the measurements:

- Level 1: Quoted market price (unadjusted) in an active market for an identical instrument.
- Level 2: Valuation techniques based on observable inputs, either directly (i.e. as prices) or indirectly (i.e. derived from prices). This category includes instruments valued using: quoted market prices in active markets for similar instruments; quoted prices for identical or similar instruments in markets that are considered less than active; or other valuation techniques where all significant inputs are directly or indirectly observable from market data.
- Level 3: Valuation techniques using significant unobservable inputs. This category includes all instruments where the valuation technique includes inputs not based on observable data and the unobservable inputs have a significant effect on the instrument's valuation. This category includes instruments that are valued based on quoted prices for similar instruments where significant unobservable adjustments or assumptions are required to reflect differences between the instruments.

Fair values of financial assets that are traded in active markets are based on quoted market prices or dealer price quotations. For all other financial instruments, each Sub-Fund determines fair values using valuation techniques as described above. As at 30 June 2022, all financial assets and liabilities measured at fair value were carried at Level 1 except for investments in five securities domiciled in Russia, which include RusHydro PJSC4 which represents 0.24% of the NAV of Global X Renewable Energy Producers UCITS ETF, Magnitogorsk Iron & Steel Works PJSC, Severstal PAO, X5 Retail Group NV and Unipro PJSC which represents 0.03%, 0.03%, 0.02% and 0.05% of the NAV of Global X SuperDividend® UCITS ETF which were all written down and were carried at Level 3.

The tables below analyse the Sub-Funds assets measured at fair value as at 30 June 2022 by the level in the fair value hierarchy into which the fair value measurement is categorised:

Global X Video Games & Esports UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	16,687,127	-	-	16,687,127
	<u>16,687,127</u>	<u>-</u>	<u>-</u>	<u>16,687,127</u>

Global X Telemedicine & Digital Health UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,415,005	-	-	4,415,005
	<u>4,415,005</u>	<u>-</u>	<u>-</u>	<u>4,415,005</u>

Global X Genomics & Biotechnology UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,482,971	-	-	4,482,971
	<u>4,482,971</u>	<u>-</u>	<u>-</u>	<u>4,482,971</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***8. Fair value measurement (continued)****Global X U.S. Infrastructure Development UCITS ETF**

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	155,497,235	-	-	155,497,235
	155,497,235	-	-	155,497,235

Global X Cloud Computing UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	30,420,227	-	-	30,420,227
	30,420,227	-	-	30,420,227

Global X E-commerce UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	859,067	-	-	859,067
	859,067	-	-	859,067

Global X FinTech UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,730,166	-	-	1,730,166
	1,730,166	-	-	1,730,166

Global X CleanTech UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,269,111	-	-	1,269,111
	1,269,111	-	-	1,269,111

Global X Robotics & Artificial Intelligence UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,101,608	-	-	3,101,608
	3,101,608	-	-	3,101,608

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***8. Fair value measurement (continued)****Global X Cybersecurity UCITS ETF****30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	15,691,107	-	-	15,691,107
	15,691,107	-	-	15,691,107

Global X Autonomous & Electric Vehicles UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,567,033	-	-	2,567,033
	2,567,033	-	-	2,567,033

Global X Internet of Things UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,460,809	-	-	1,460,809
	1,460,809	-	-	1,460,809

Global X Copper Miners UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	10,914,779	-	-	10,914,779
	10,914,779	-	-	10,914,779

Global X Renewable Energy Producers UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,465,246	-	5,877	2,471,123
	2,465,246	-	5,877	2,471,123

Global X Clean Water UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	591,899	-	-	591,899
	591,899	-	-	591,899

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***8. Fair value measurement (continued)****Global X Lithium & Battery Tech UCITS ETF****30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	13,601,221	-	-	13,601,221
	13,601,221	-	-	13,601,221

Global X Data Center REITS & Digital Infrastructure UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,827,481	-	-	2,827,481
	2,827,481	-	-	2,827,481

Global X Blockchain UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	436,258	-	-	436,258
	436,258	-	-	436,258

Global X Hydrogen UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,438,798	-	-	2,438,798
	2,438,798	-	-	2,438,798

Global X Wind Energy UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,482,083	-	-	2,482,083
	2,482,083	-	-	2,482,083

Global X Solar UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,394,190	-	-	4,394,190
	4,394,190	-	-	4,394,190

Global X SuperDividend[®] UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,749,073	-	45,226	2,794,299
	2,749,073	-	45,226	2,794,299

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***8. Fair value measurement (continued)****Global X AgTech & Food Innovation UCITS ETF****30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,646,965	-	-	2,646,965
	2,646,965	-	-	2,646,965

Global X Uranium UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	6,761,290	-	-	6,761,290
	6,761,290	-	-	6,761,290

Global X Silver Miners UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,663,336	-	-	1,663,336
	1,663,336	-	-	1,663,336

The tables below analyse the Sub-Funds assets measured at fair value as at 30 June 2021 by the level in the fair value hierarchy into which the fair value measurement is categorised:

Global X Video Games & Esports UCITS ETF**30 June 2021**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	45,999,310	-	-	45,999,310
	45,999,310	-	-	45,999,310

Global X Telemedicine & Digital Health UCITS ETF**30 June 2021**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	13,747,439	-	-	13,747,439
	13,747,439	-	-	13,747,439

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***8. Fair value measurement (continued)**

The table below shows a reconciliation from the beginning balances to the ending balances for financial assets classified as Level 3 of the fair value hierarchy for the financial year ended 30 June 2022:

Global X Renewable Energy Producers UCITS ETF**30 June 2022**

	USD
	30 June 2022
Opening balance	-
Transfers from Level 1	42,674
Sales	(934)
Net realised gains and losses on financial assets at fair value through profit or loss	(84)
Net unrealised gains and losses on financial assets at fair value through profit or loss	(35,779)
Closing balance	<u>5,877</u>

Global X SuperDividend® UCITS ETF**30 June 2022**

	USD
	30 June 2022
Opening balance	-
Transfers from Level 1	132,430
Sales	(27,482)
Net realised gains and losses on financial assets at fair value through profit or loss	(32,848)
Net unrealised gains and losses on financial assets at fair value through profit or loss	(26,874)
Closing balance	<u>45,226</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

8. Fair value measurement (continued)

The following tables provide information on the valuation techniques, significant unobservable inputs to valuation and the range of inputs for the securities classified as Level 3 as of 30 June 2022.

Global X Renewable Energy Producers UCITS ETF

30 June 2022

<u>Financial Assets</u>	<u>Fair Value</u>	<u>Valuation Approach</u>	<u>Unobservable Inputs</u>	<u>Range</u>
Equity securities	\$ 5,877	Management valuation*	Not applicable	Not applicable
Total	\$ 5,877			

Global X SuperDividend® UCITS ETF

30 June 2022

<u>Financial Assets</u>	<u>Fair Value</u>	<u>Valuation Approach</u>	<u>Unobservable Inputs</u>	<u>Range</u>
Equity securities	\$ 3,443	Management valuation*	Not applicable	Not applicable
Equity securities	\$ 41,783	Fair valued at last traded price**	Not applicable	Not applicable
Total	\$ 45,226			

* These pertains to securities related to companies domiciled in Russia and/or listed on exchanges located in Russia, including the Moscow Exchange (“Russian Securities”) which were written down on 25 February 2022. Management decided to write down the Russian Securities following the events arising in Ukraine and Russia. Refer to details in Note 11 for more details.

**This pertains to securities in Logan Group Co Ltd that suspended its trading on 12 May 2022. Management used the last traded price as the fair value.

There were no Level 3 securities as of 30 June 2021.

Transfers between levels are recognised at the end of the reporting period. There were transfers between Level 1 and Level 3 for five securities held during the period ended 30 June 2022 (30 June 2021; none).

Each Sub-Fund’s financial instruments not measured at fair value through profit or loss consist of cash and cash equivalents, other assets, bank overdraft, TER fees payable and other payables whereas cash is classified as Level 1 and the rest as Level 2. These financial instruments are realised or settled within a short period of time. The carrying value of these other financial instruments approximate their fair value.

9. Related Parties and Connected Persons

The following parties are considered related parties:

- The Directors
- Carne Global Fund Managers - Manager
- Global X Management Company, LLC – Investment Manager
- Carne Global Financial Services Ltd – Fund Governance Services
- Bradwell Limited – Fund Governance Services
- Broadridge Financial Solutions Inc. – Fund Governance Services

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

9. Related Parties and Connected Persons (continued)

Directors' fees are disclosed in Note 5, Fees and Expenses.

Expenses charged during the year ended 30 June 2022 by the Directors, the Manager and Investment Manager are detailed in Note 5.

Carne Global Fund Managers (Ireland) Limited, as Manager is considered a related party to the ICAV as it is considered to have significant influence over the ICAV in its role as Manager. During the year ended 30 June 2022, the Manager received fees of USD 182,232 (30 June 2021: USD 18,741), of which USD 29,337 (30 June 2021: USD 2,968) was payable at year end. Carne Global Financial Services Limited, the parent company of the Manager, received fees amounting to USD 149,485 (30 June 2021: USD 50,425) during the year ended 30 June 2022 in respect of other fund governance services to the ICAV, of which USD 28,036 (30 June 2021: USD Nil) was payable at year end.

In line with the underlying Management Agreement certain costs and expenses of the ICAV shall be borne by the Investment Manager.

There were no other related party transactions for the financial year other than those disclosed above, and in Note 5, including any other emoluments or gains which have been paid or are payable, to any Director of the ICAV. All transactions with related parties were at arm's length.

10. Transaction Costs

Transaction costs are incremental costs that are directly attributable to the acquisition, issue or disposal of a financial asset or financial liability. An incremental cost is one that would not have been incurred if the entity had not acquired, issued or disposed of the financial instrument.

During the year ended 30 June 2022, the Sub-Funds incurred the following transaction costs:

Sub-Fund	Transaction Costs USD
Global X Video Games & Esports UCITS ETF	39,948
Global X Telemedicine & Digital Health UCITS ETF	7,182
Global X Genomics & Biotechnology UCITS ETF	6,744
Global X U.S. Infrastructure Development UCITS ETF	14,400
Global X Cloud Computing UCITS ETF	7,993
Global X E-commerce UCITS ETF	1,305
Global X FinTech UCITS ETF	2,460
Global X CleanTech UCITS ETF	5,818
Global X Robotics & Artificial Intelligence UCITS ETF	3,429
Global X Cybersecurity UCITS ETF	13,815
Global X Autonomous & Electric Vehicles UCITS ETF	2,935
Global X Internet of Things UCITS ETF	1,664
Global X Copper Miners UCITS ETF	12,254
Global X Renewable Energy Producers UCITS ETF	4,478
Global X Clean Water UCITS ETF	1,236
Global X Lithium & Battery Tech UCITS ETF	15,649
Global X Data Center REITS & Digital Infrastructure UCITS ETF	3,680
Global X Blockchain UCITS ETF	6,734

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

10. Transaction Costs (continued)

Sub-Fund	Transaction Costs USD
Global X Hydrogen UCITS ETF	404
Global X Wind Energy UCITS ETF	2,950
Global X Solar UCITS ETF	4,971
Global X SuperDividend® UCITS ETF	11,223
Global X AgTech & Food Innovation UCITS ETF	2,379
Global X Uranium UCITS ETF	4,696
Global X Silver Miners UCITS ETF	3,189

11. Significant events during the reporting year

The outbreak of Coronavirus (COVID-19), declared by the World Health Organisation as a global pandemic in 2020, has impacted many aspects of daily life and the global economy. Travel movements and operational restrictions were implemented by many countries throughout 2019-2021. However, in 2022, most economies globally have fully reopened and the pace of recovery has varied from country to country. Countries and their workforce have successfully adapted to living and working in this pandemic environment. As we move into the latter half of 2022, there continues to be potential unforeseen economic consequences from this virus and market reaction to such consequences could be rapid, unpredictable and vary significantly from country to country.

The Directors together with the Manager will continue to monitor business continuity and resilience processes with the objective of mitigating any potential for ongoing impact of COVID-19.

During the year ended, the following Sub-Funds of the ICAV launched:

Sub-Funds	Launch date
Global X Genomics & Biotechnology UCITS ETF	2 November 2021
Global X U.S. Infrastructure Development UCITS ETF	2 November 2021
Global X Cloud Computing UCITS ETF	2 November 2021
Global X E-commerce UCITS ETF	16 November 2021
Global X FinTech UCITS ETF	16 November 2021
Global X CleanTech UCITS ETF	16 November 2021
Global X Robotics & Artificial Intelligence UCITS ETF	16 November 2021
Global X Cybersecurity UCITS ETF	16 November 2021
Global X Autonomous & Electric Vehicles UCITS ETF	16 November 2021
Global X Internet of Things UCITS ETF	16 November 2021
Global X Copper Miners UCITS ETF	22 November 2021
Global X Renewable Energy Producers UCITS ETF	7 December 2021
Global X Clean Water UCITS ETF	7 December 2021
Global X Lithium & Battery Tech UCITS ETF	7 December 2021
Global X Data Center REITs & Digital Infrastructure UCITS ETF	7 December 2021
Global X Blockchain UCITS ET	21 January 2022
Global X Hydrogen UCITS ETF	7 February 2022
Global X Wind Energy UCITS ETF	7 February 2022
Global X Solar UCITS ETF	15 February 2022
Global X SuperDividend® UCITS ETF	15 February 2022
Global X AgTech & Food Innovation UCITS ETF	15 February 2022
Global X Uranium UCITS ETF	20 April 2022
Global X Silver Miners UCITS ETF	4 May 2022

On 13 May 2022, an addendum to the Prospectus was issued.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

11. Significant events during the reporting year (continued)

During the year ended, the following Sub-Funds of the ICAV were approved by the Central Bank of Ireland but have not launched prior to 30 June 2022:

Fund Name	Authorisation Date	Launch Date
Global X Disruptive Materials UCITS ETF	5 May 2022	7 September 2022

Events arising in Ukraine, as a result of military action being undertaken by Russia in Ukraine, has impacted the securities related to companies domiciled in Russia and/or listed on exchanges located in Russia, including the Moscow Exchange (“Russian Securities”).

Global X Renewable Energy Producers UCITS ETF and Global X SuperDividend® UCITS ETF have exposure to securities of companies domiciled in Russia of approximately less than 5% of the NAV of their respective NAV as at 30 June 2022. See Note 8 for further details.

The Directors are monitoring developments related to this military action, including current and potential future interventions of foreign governments and economic sanctions against Russia, in order to assess their impact on any Russian Securities held by the Sub-Funds, including their potential impact on the liquidity of Russian Securities.

There were no other significant events during the reporting period that requires adjustments or disclosure in these financial statements.

12. Events after the reporting year

Subscriptions have been received since period end for the following Sub-Funds:

Fund Name	Amount in USD
Global X Telemedicine & Digital Health UCITS ETF	7,984,272
Global X Genomics & Biotechnology UCITS ETF	1,500,756
Global X U.S. Infrastructure Development UCITS ETF	3,794,300
Global X Cloud Computing UCITS ETF	3,242,414
Global X E-commerce UCITS ETF	232,867
Global X FinTech UCITS ETF	651,080
Global X CleanTech UCITS ETF	335,161
Global X Cybersecurity UCITS ETF	5,065,381
Global X Autonomous & Electric Vehicles UCITS ETF	4,523,416
Global X Internet of Things UCITS ETF	112,953
Global X Copper Miners UCITS ETF	4,628,549
Global X Renewable Energy Producers UCITS ETF	746,335
Global X Lithium & Battery Tech UCITS ETF	20,417,888
Global X Data Center REITs & Digital Infrastructure UCITS ETF	752,285
Global X Blockchain UCITS ETF	706,556
Global X Hydrogen UCITS ETF	1,645,361
Global X Wind Energy UCITS ETF	2,417,229

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***12. Events after the reporting year (continued)**

Fund Name	Amount in USD
Global X Solar UCITS ETF	1,921,722
Global X SuperDividend® UCITS ETF	1,472,713
Global X AgTech & Food Innovation UCITS ETF	245,841
Global X Uranium UCITS ETF	18,022,627
Global X Silver Miners UCITS ETF	2,118,221
Global X Disruptive Materials UCITS ETF	6,859,878

Redemptions have been made since period end for the following Sub-Funds:

Fund Name	Amount in USD
Global X Video Games & Esports UCITS ETF	632,407
Global X Telemedicine & Digital Health UCITS ETF	6,005,329
Global X U.S. Infrastructure Development UCITS ETF	77,276,404
Global X Cloud Computing UCITS ETF	429,034
Global X E-commerce UCITS ETF	416,378
Global X Robotics & Artificial Intelligence UCITS ETF	581,914
Global X Cybersecurity UCITS ETF	235,964
Global X Autonomous & Electric Vehicles UCITS ETF	206,226
Global X Internet of Things UCITS ETF	96,317
Global X Copper Miners UCITS ETF	204,525
Global X Lithium & Battery Tech UCITS ETF	126,486
Global X Data Center REITs & Digital Infrastructure UCITS ETF	407,929
Global X Blockchain UCITS ETF	435,772
Global X Hydrogen UCITS ETF	158,767
Global X Wind Energy UCITS ETF	3,012,822
Global X Solar UCITS ETF	740,672
Global X SuperDividend® UCITS ETF	348,783
Global X AgTech & Food Innovation UCITS ETF	1,827,126
Global X Silver Miners UCITS ETF	349,556

The acquisition of Brown Brothers Harriman & Co., the ICAV's sub-custodian, by State Street Corporation is still in process and is looking at the end of 2022 to be completed.

There were no other events after the reporting period that require adjustments or disclosure in these financial statements.

13. Approval of the audited annual financial statements

The financial statements were approved by the Board of Directors on 26 October 2022.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Video Games & Esports UCITS ETF**

Purchases	Cost \$
Unity Software Inc	1,446,548
Krafton Inc	1,425,637
Roblox Corp	1,284,930
Kingsoft Corp Ltd	1,226,272
Bilibili Inc	1,103,486
Nexon Co Ltd	976,312
Ubisoft Entertainment SA	943,021
Square Enix Holdings Co Ltd	912,070
CD Projekt SA	838,618
NCSoft Corp	800,113
Activision Blizzard Inc	685,692
Capcom Co Ltd	623,043
Corsair Gaming Inc	620,952
Keywords Studios PLC	591,877
Take-Two Interactive Software Inc	539,380
Nintendo Co Ltd	526,120
Embracer Group AB	520,080
Netmarble Corp	511,772
Konami Holdings Corp	445,024
NVIDIA Corp	416,969
Electronic Arts Inc	375,213
NetEase Inc	342,765
Zynga Inc	334,627
Razer Inc	318,124
HUYA Inc	310,886
Sea Ltd	307,147
Enthusiast Gaming Holdings Inc	291,555
Skillz Inc	271,908
Stillfront Group AB	271,762
DouYu International Holdings Ltd	220,079

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Video Games & Esports UCITS ETF (continued)**

Sales	Proceeds \$
NVIDIA Corp	4,287,180
Sea Ltd	2,197,525
Kakao Games Corp	2,132,171
Square Enix Holdings Co Ltd	1,692,190
Konami Holdings Corp	1,540,020
Capcom Co Ltd	1,460,352
Electronic Arts Inc	1,381,013
NetEase Inc	1,331,635
Activision Blizzard Inc	1,300,326
Nexon Co Ltd	1,275,606
Zynga Inc	1,274,085
Embracer Group AB	1,264,383
Take-Two Interactive Software Inc	1,128,163
Keywords Studios PLC	1,115,184
Nintendo Co Ltd	1,058,939
Pearl Abyss Corp	995,660
Ubisoft Entertainment SA	942,589
Netmarble Corp	877,310
NCSOFT Corp	869,447
Wemade Co Ltd	737,105
Bilibili Inc	704,420
GungHo Online Entertainment Inc	640,568
Stillfront Group AB	612,680
DeNA Co Ltd	551,403
Krafton Inc	429,537
Unity Software Inc	427,201
Com2uS Corp	373,542

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Telemedicine & Digital Health UCITS ETF**

Purchases	Cost \$
Doximity Inc	453,708
Alibaba Health Information Technology Ltd	365,076
JD Health International Inc	310,222
Masimo Corp	287,329
R1 RCM Inc	284,143
iRhythm Technologies Inc	270,274
Cerner Corp	262,026
UnitedHealth Group Inc	252,092
Change Healthcare Inc	238,658
1Life Healthcare Inc	232,822
Laboratory Corp of America Holdings	227,123
ResMed Inc	224,299
Teladoc Health Inc	219,577
Omniceil Inc	219,038
Agilent Technologies Inc	216,971
Tandem Diabetes Care Inc	209,866
Dexcom Inc	200,997
Veracyte Inc	196,759
Illumina Inc	193,394
Phreesia Inc	171,408
Invitae Corp	167,604
Allscripts Healthcare Solutions Inc	165,326
CompuGroup Medical SE & Co KgaA	156,177
GoodRx Holdings Inc	149,751
Ping An Healthcare and Technology Co Ltd	121,183
LifeStance Health Group Inc	101,292
Nuance Communications Inc	95,336
NextGen Healthcare Inc	88,219
Hims & Hers Health Inc	84,821
American Well Corp	82,999
Sharecare Inc	80,466
Signify Health Inc	76,955
OptimizeRx Corp	73,649

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Telemedicine & Digital Health UCITS ETF (continued)**

Sales	Proceeds \$
UnitedHealth Group Inc	722,326
Cerner Corp	691,618
Tandem Diabetes Care Inc	679,569
Dexcom Inc	661,862
Laboratory Corp of America Holdings	603,662
Agilent Technologies Inc	596,362
Change Healthcare Inc	586,603
Omicell Inc	559,314
M3 Inc	496,448
Illumina Inc	469,364
iRhythm Technologies Inc	414,945
Inovalon Holdings Inc	397,321
Guardant Health Inc	383,723
R1 RCM Inc	381,368
Nuance Communications Inc	313,710
Evolent Health Inc	294,486
JD Health International Inc	294,365
Teladoc Health Inc	275,592
Allscripts Healthcare Solutions Inc	258,710
Veracyte Inc	254,676
Invitae Corp	247,151
Alibaba Health Information Technology Ltd	236,761
Phreesia Inc	218,792
Ping An Healthcare and Technology Co Ltd	208,348
CompuGroup Medical SE & Co KgaA	203,399
ILife Healthcare Inc	200,385
GoodRx Holdings Inc	178,955
Doximity Inc	135,128

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Genomics & Biotechnology UCITS ETF**

Purchases	Cost \$
BioMarin Pharmaceutical Inc	845,976
Sarepta Therapeutics Inc	752,144
QIAGEN NV	720,051
Agilent Technologies Inc	709,231
Genscript Biotech Corp	678,067
Alnylam Pharmaceuticals Inc	641,037
Ultragenyx Pharmaceutical Inc	635,386
Intellia Therapeutics Inc	633,234
CRISPR Therapeutics AG	629,850
Arrowhead Pharmaceuticals Inc	586,058
Natera Inc	560,400
Veracyte Inc	517,348
Myriad Genetics Inc	505,383
Vertex Pharmaceuticals Inc	476,246
BioNTech SE	470,869
CareDx Inc	456,433
Pacific Biosciences of California Inc	437,234
Gilead Sciences Inc	362,474
Editas Medicine Inc	345,159
NanoString Technologies Inc	329,209
Invitae Corp	328,911
Beam Therapeutics Inc	328,066
Illumina Inc	296,837
REGENXBIO Inc	291,719
Rocket Pharmaceuticals Inc	279,035
Moderna Inc	262,167
Takara Bio Inc	238,598
Sorrento Therapeutics Inc	227,834
Fulgent Genetics Inc	224,724
Allogene Therapeutics Inc	221,657
uniQure NV	213,886
Sangamo Therapeutics Inc	185,875
CureVac NV	169,068

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Genomics & Biotechnology UCITS ETF (continued)**

Sales	Proceeds \$
BioMarin Pharmaceutical Inc	615,845
Sarepta Therapeutics Inc	526,113
QIAGEN NV	491,353
Agilent Technologies Inc	466,070
Anylam Pharmaceuticals Inc	432,706
Genscript Biotech Corp	417,186
Ultragenyx Pharmaceutical Inc	388,151
Vertex Pharmaceuticals Inc	385,526
CRISPR Therapeutics AG	371,793
Intellia Therapeutics Inc	319,638
Arrowhead Pharmaceuticals Inc	314,657
Myriad Genetics Inc	290,494
Natera Inc	266,434
Gilead Sciences Inc	261,958
Veracyte Inc	247,342
BioNTech SE	238,801
CareDx Inc	223,812
Pacific Biosciences of California Inc	187,100
Illumina Inc	165,529
Editas Medicine Inc	165,484
REGENXBIO Inc	161,696
NanoString Technologies Inc	157,851
Beam Therapeutics Inc	154,585
Moderna Inc	141,633
Rocket Pharmaceuticals Inc	140,841
Takara Bio Inc	139,260
Allogene Therapeutics Inc	122,988
Invitae Corp	120,335
uniQure NV	110,509
Sorrento Therapeutics Inc	105,859
Fulgent Genetics Inc	101,298
Sangamo Therapeutics Inc	98,668

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X U.S. Infrastructure Development UCITS ETF**

Purchases	Cost \$
Nucor Corp	7,389,835
Eaton Corp PLC	6,637,197
Deere & Co	6,351,388
Vulcan Materials Co	6,300,832
Fastenal Co	6,246,400
Rockwell Automation Inc	6,164,963
Martin Marietta Materials Inc	6,087,007
Trane Technologies PLC	6,073,298
CSX Corp	6,064,449
Union Pacific Corp	6,026,405
Norfolk Southern Corp	5,950,486
Parker-Hannifin Corp	5,923,898
Emerson Electric Co	5,890,612
Sempra Energy	5,886,965
Fortive Corp	5,802,032
United Rentals Inc	5,254,692
Trimble Inc	4,269,344
Jacobs Engineering Group Inc	3,918,737
IDEX Corp	3,777,593
Quanta Services Inc	3,415,407
Builders FirstSource Inc	3,396,821
Howmet Aerospace Inc	3,227,974
Westlake Chemical Corp	2,954,992
Steel Dynamics Inc	2,875,944
Carlisle Cos Inc	2,867,623
Graco Inc	2,787,350
RPM International Inc	2,659,616
Alcoa Corp	2,513,760
Pentair PLC	2,502,088
Hubbell Inc	2,427,093
AECOM	2,402,569
Reliance Steel & Aluminum Co	2,379,411
Regal Rexnord Corp	2,364,199
Cleveland-Cliffs Inc	2,198,721

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X U.S. Infrastructure Development UCITS ETF (continued)**

Sales	Proceeds \$
Nucor Corp	1,241,920
Eaton Corp PLC	1,098,281
Deere & Co	883,870
Kansas City Southern/Old	726,613
Vulcan Materials Co	676,391
Union Pacific Corp	663,479
Fastenal Co	663,126
Rockwell Automation Inc	647,544
Manitowoc Co Inc	574,120
United Rentals Inc	553,122
Sempra Energy	548,846
Builders FirstSource Inc	520,371
Steel Dynamics Inc	483,305
Norfolk Southern Corp	481,064
Parker-Hannifin Corp	477,814
CSX Corp	473,014
Emerson Electric Co	468,642
Jacobs Engineering Group Inc	463,168
Martin Marietta Materials Inc	452,755
Trane Technologies PLC	432,120
Louisiana-Pacific Corp	428,398
Trimble Inc	409,678
Howmet Aerospace Inc	406,010
Fortive Corp	403,133
Carlisle Cos Inc	401,819
Quanta Services Inc	381,208
IDEX Corp	372,422
Reliance Steel & Aluminum Co	355,247
AECOM	354,188
Westlake Chemical Corp	342,939
Alcoa Corp	318,398
RPM International Inc	291,150
Hubbell Inc	256,030
Lincoln Electric Holdings Inc	255,692
Matrix Service Co	254,272

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Cloud Computing UCITS ETF**

Purchases	Cost \$
Shopify Inc	4,454,880
Netflix Inc	4,312,114
Zscaler Inc	3,889,938
Twilio Inc	3,861,360
Akamai Technologies Inc	3,814,051
Wix.com Ltd	3,695,570
Zoom Video Communications Inc	3,677,542
Coupa Software Inc	3,671,680
Five9 Inc	3,648,558
Workday Inc	3,639,758
Salesforce Inc	3,600,535
Workiva Inc	3,410,385
Paycom Software Inc	3,369,142
Qualys Inc	3,348,692
Digital Realty Trust Inc	3,347,883
Mimecast Ltd	3,306,758
SPS Commerce Inc	3,273,615
Anaplan Inc	3,191,754
Dropbox Inc	3,095,506
Fastly Inc	3,019,888
Everbridge Inc	2,657,003
Box Inc	2,477,313
Amazon.com Inc	2,124,002
Vimeo Inc	1,992,282
Microsoft Corp	1,878,633
Alphabet Inc	1,780,585
DigitalOcean Holdings Inc	1,658,953
Vnet Group Inc	1,188,139
Freshworks Inc	1,159,213
2U Inc	1,127,370

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Cloud Computing UCITS ETF (continued)**

Sales	Proceeds \$
Mimecast Ltd	3,202,242
Akamai Technologies Inc	2,126,351
Anaplan Inc	2,050,938
Qualys Inc	1,706,606
Digital Realty Trust Inc	1,444,062
Box Inc	1,350,224
Five9 Inc	1,346,565
SPS Commerce Inc	1,336,176
Workday Inc	1,303,519
Dropbox Inc	1,303,476
Zscaler Inc	1,155,557
Workiva Inc	1,013,706
Salesforce Inc	998,900
Paycom Software Inc	980,119
Alphabet Inc	955,731
Amazon.com Inc	941,579
Microsoft Corp	883,293
Twilio Inc	866,415
Netflix Inc	853,993
Wix.com Ltd	771,717
Shopify Inc	766,416
Zoom Video Communications Inc	725,562
Coupa Software Inc	713,730
Fastly Inc	611,825
Vimeo Inc	473,003
Everbridge Inc	436,857

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X E-commerce UCITS ETF**

Purchases	Cost \$
Williams-Sonoma Inc	186,998
Amazon.com Inc	181,180
Booking Holdings Inc	168,027
GoDaddy Inc	162,478
NetEase Inc	160,568
Etsy Inc	159,618
JD.com Inc	159,293
eBay Inc	159,198
Expedia Group Inc	159,012
Trip.com Group Ltd	158,583
CoStar Group Inc	153,110
Pinduoduo Inc	148,202
MercadoLibre Inc	147,427
Alibaba Group Holding Ltd	135,673
Rakuten Group Inc	128,380
Ocado Group PLC	118,370
Wayfair Inc	118,016
Vipshop Holdings Ltd	115,052
Shopify Inc	113,366
TripAdvisor Inc	98,701
Overstock.com Inc	89,789
Shutterstock Inc	79,596
Qurate Retail Inc	77,654
LivePerson Inc	72,761
ASOS PLC	63,000
BigCommerce Holdings Inc	57,030
LendingTree Inc	42,012
Sales	Proceeds \$
Amazon.com Inc	121,621
Booking Holdings Inc	116,752
Expedia Group Inc	113,269
GoDaddy Inc	111,430
Williams-Sonoma Inc	103,967
NetEase Inc	101,305
JD.com Inc	97,215
Trip.com Group Ltd	93,871
eBay Inc	93,764
CoStar Group Inc	92,727
MercadoLibre Inc	78,538
Pinduoduo Inc	73,937
Alibaba Group Holding Ltd	73,429
Rakuten Group Inc	72,781
Etsy Inc	65,854
Vipshop Holdings Ltd	63,133
TripAdvisor Inc	59,031
Ocado Group PLC	55,474
Shutterstock Inc	44,273
Wayfair Inc	44,201
Overstock.com Inc	39,114
Qurate Retail Inc	37,629

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X E-commerce UCITS ETF (continued)

Sales (continued)	Proceeds \$
Shopify Inc	36,355
LivePerson Inc	35,480
ASOS PLC	29,779
BigCommerce Holdings Inc	24,617
LendingTree Inc	21,832

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X FinTech UCITS ETF**

Purchases	Cost \$
Intuit Inc	540,195
Adyen NV	484,878
Fiserv Inc	449,196
Block Inc	373,156
Fidelity National Information Services Inc	358,236
SS&C Technologies Holdings Inc	330,352
Bill.com Holdings Inc	315,742
Coinbase Global Inc	314,785
PayPal Holdings Inc	279,725
Xero Ltd	211,682
Black Knight Inc	195,915
Lufax Holding Ltd	191,318
Affirm Holdings Inc	176,354
Kakao Pay Corp	174,416
Nexi SpA	164,213
Upstart Holdings Inc	158,823
Temenos AG	148,261
Guidewire Software Inc	143,203
SoFi Technologies Inc	114,985
Afterpay Ltd	105,542
Wise PLC	93,398
HealthEquity Inc	91,612
nCino Inc	79,695
Global Payments Inc	79,001
PageSeguro Digital Ltd	73,564
StoneCo Ltd	72,276
Sales	Proceeds \$
Intuit Inc	319,852
Fiserv Inc	315,699
Adyen NV	260,698
SS&C Technologies Holdings Inc	218,735
Fidelity National Information Services Inc	212,215
Block Inc	181,710
Bill.com Holdings Inc	146,736
Black Knight Inc	128,024
Xero Ltd	119,927
Coinbase Global Inc	113,574
Lufax Holding Ltd	102,538
PayPal Holdings Inc	94,087
Guidewire Software Inc	86,271
Kakao Pay Corp	84,052
Temenos AG	82,844
Afterpay Ltd	68,782
Nexi SpA	66,039
HealthEquity Inc	65,338
Upstart Holdings Inc	63,286
Affirm Holdings Inc	46,224
Envestnet Inc	44,779
Virtu Financial Inc	44,670
SoFi Technologies Inc	44,526
nCino Inc	42,821
Wise PLC	39,941
SimCorp A/S	38,976

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X CleanTech UCITS ETF**

Purchases	Cost \$
Enphase Energy Inc	408,084
Plug Power Inc	387,337
Samsung SDI Co Ltd	355,142
SolarEdge Technologies Inc	294,117
Vestas Wind Systems A/S	285,904
Xinyi Solar Holdings Ltd	283,376
First Solar Inc	249,955
QuantumScape Corp	238,829
Siemens Gamesa Renewable Energy SA	202,910
Hanwha Solutions Corp	201,537
Johnson Matthey PLC	190,037
Varta AG	162,734
China Everbright Environment Group Ltd	149,946
Daqo New Energy Corp	141,275
SunPower Corp	136,195
Ballard Power Systems Inc	124,357
BloomEnergy Corp	123,705
ITM Power PLC	97,868
JinkoSolar Holding Co Ltd	93,577
NEL ASA	89,931
Nordex SE	88,086
Shoals Technologies Group Inc	84,153
Ameresco Inc	82,584
Doosan Fuel Cell Co Ltd	82,275
FuelCell Energy Inc	79,080
Novonix Ltd	77,674
Array Technologies Inc	75,353
Simplo Technology Co Ltd	75,222
Ceres Power Holdings PLC	74,054
Alfen Beheer BV	73,820
CS Wind Corp	73,578
Canadian Solar Inc	71,730
Flat Glass Group Co Ltd	67,052
Landis+Gyr Group AG	66,935
SMA Solar Technology AG	56,530

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X CleanTech UCITS ETF (continued)**

Sales	Proceeds \$
Enphase Energy Inc	273,527
Plug Power Inc	221,418
Samsung SDI Co Ltd	218,384
SolarEdge Technologies Inc	195,595
Xinyi Solar Holdings Ltd	192,033
Vestas Wind Systems A/S	180,512
Siemens Gamesa Renewable Energy SA	173,652
First Solar Inc	150,879
Hanwha Solutions Corp	141,430
Johnson Matthey PLC	119,767
QuantumScape Corp	114,575
Varta AG	104,572
China Everbright Environment Group Ltd	103,092
Daqo New Energy Corp	91,445
SunPower Corp	78,451
Bloom Energy Corp	71,008
Ballard Power Systems Inc	65,373
JinkoSolar Holding Co Ltd	62,644
Nordex SE	56,731
NEL ASA	54,502
ITM Power PLC	52,385
Simplo Technology Co Ltd	49,833
Alfen Beheer BV	48,532
Doosan Fuel Cell Co Ltd	48,298
CS Wind Corp	48,192
Canadian Solar Inc	45,807
Landis+Gyr Group AG	45,065
Ameresco Inc	44,537
Shoals Technologies Group Inc	41,868
Flat Glass Group Co Ltd	40,216
Novonix Ltd	39,560
FuelCell Energy Inc	39,436
Ceres Power Holdings PLC	38,967
Array Technologies Inc	35,777
SMA Solar Technology AG	35,547

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Robotics & Artificial Intelligence UCITS ETF**

Purchases	Cost \$
NVIDIA Corp	938,977
ABB Ltd	747,761
Keyence Corp	732,946
Intuitive Surgical Inc	718,816
FANUC Corp	570,736
Upstart Holdings Inc	433,992
Omron Corp	416,591
SMC Corp	404,035
AutoStore Holdings Ltd	379,194
Azenta Inc	362,821
Yaskawa Electric Corp	355,381
Daifuku Co Ltd	350,608
Tecan Group AG	279,990
Renishaw PLC	241,817
John Bean Technologies Corp	240,109
ATS Automation Tooling Systems Inc	174,508
TuSimple Holdings Inc	170,188
C3.ai Inc	145,322
Dynatrace Inc	142,002
Cargotec Oyj	133,980
UiPath Inc	130,986
Maytronics Ltd	125,908
Maxar Technologies Inc	121,179
Cerence Inc	119,925
Cognex Corp	115,030
AeroVironment Inc	105,579
iRobot Corp	101,158
Sales	Proceeds \$
NVIDIA Corp	485,747
ABB Ltd	406,176
Intuitive Surgical Inc	330,082
Keyence Corp	317,648
Azenta Inc	310,897
FANUC Corp	256,079
SMC Corp	207,365
AutoStore Holdings Ltd	199,386
Daifuku Co Ltd	186,210
Yaskawa Electric Corp	177,487
Omron Corp	173,046
Upstart Holdings Inc	160,906
Tecan Group AG	160,835
Renishaw PLC	144,978
John Bean Technologies Corp	144,870
ATS Automation Tooling Systems Inc	113,141
Maxar Technologies Inc	86,280
AeroVironment Inc	78,636
Maytronics Ltd	77,712
Cargotec Oyj	74,319
C3.ai Inc	71,945
TuSimple Holdings Inc	57,046
iRobot Corp	55,523
Cerence Inc	48,232

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Cybersecurity UCITS ETF**

Purchases	Cost \$
Check Point Software Technologies Ltd	1,772,625
Palo Alto Networks Inc	1,751,866
Fortinet Inc	1,468,893
Okta Inc	1,394,892
CrowdStrike Holdings Inc	1,346,978
Zscaler Inc	1,334,252
NortonLifeLock Inc	1,240,894
Avast PLC	1,176,483
Tenable Holdings Inc	1,151,497
Trend Micro Inc	1,134,953
Rapid7 Inc	1,106,685
CyberArk Software Ltd	1,064,907
Qualys Inc	1,041,971
Mandiant Inc	1,023,968
Varonis Systems Inc	1,023,407
Sailpoint Technologies Holdings Inc	1,019,232
Darktrace PLC	947,346
SentinelOne Inc	852,196
Mimecast Ltd	816,386
Ping Identity Holding Corp	473,029
Radware Ltd	401,129
A10 Networks Inc	277,600
Sales	Proceeds \$
Mimecast Ltd	814,702
Check Point Software Technologies Ltd	599,230
Palo Alto Networks Inc	599,158
NortonLifeLock Inc	360,473
Trend Micro Inc	346,244
Sailpoint Technologies Holdings Inc	334,507
Fortinet Inc	318,530
Tenable Holdings Inc	296,533
Avast PLC	260,325
Mandiant Inc	258,975
CrowdStrike Holdings Inc	252,197
Zscaler Inc	236,037
Qualys Inc	223,965
Okta Inc	217,926
CyberArk Software Ltd	201,008
Rapid7 Inc	180,985
Varonis Systems Inc	173,690
Darktrace PLC	163,314
McAfee Corp	129,535
Radware Ltd	125,356
SentinelOne Inc	121,523
Ping Identity Holding Corp	81,687

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Autonomous & Electric Vehicles UCITS ETF**

Purchases	Cost \$
Alphabet Inc	288,251
Tesla Inc	259,059
NVIDIA Corp	257,266
Apple Inc	231,020
QUALCOMM Inc	219,988
Intel Corp	211,881
Toyota Motor Corp	211,397
Honeywell International Inc	193,269
Microsoft Corp	190,129
Ford Motor Co	128,128
General Motors Co	123,711
NXP Semiconductors NV	115,809
Baidu Inc	111,135
Honda Motor Co Ltd	110,236
Sociedad Quimica y Minera de Chile SA	109,790
Infineon Technologies AG	109,126
Plug Power Inc	108,413
ON Semiconductor Corp	105,425
Bloom Energy Corp	100,665
Albemarle Corp	99,446
Allegheny Technologies Inc	97,828
Aptiv PLC	96,508
Stellantis NV	96,368
Westinghouse Air Brake Technologies Corp	95,918
Volkswagen AG	94,523
NIO Inc	93,228
Pilbara Minerals Ltd	92,788
Cabot Corp	90,896
Piedmont Lithium Inc	89,873
Lundin Mining Corp	89,410
Panasonic Corp	89,089
Carpenter Technology Corp	88,198
Ballard Power Systems Inc	87,861
Livent Corp	86,187
Ambarella Inc	84,823
Hyundai Motor Co	84,591
Denso Corp	84,293
Harley-Davidson Inc	84,276
Kia Corp	83,973
QuantumScape Corp	82,590
Veoneer Inc	82,017
Johnson Matthey PLC	81,038
Ganfeng Lithium Co Ltd	80,384
CEVA Inc	79,920
XPeng Inc	79,807
II-VI Inc	78,619

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Autonomous & Electric Vehicles UCITS ETF (continued)**

Sales	Proceeds \$
Alphabet Inc	166,041
Tesla Inc	132,349
Apple Inc	119,235
NVIDIA Corp	115,606
Toyota Motor Corp	108,102
Microsoft Corp	106,325
QUALCOMM Inc	104,549
Intel Corp	103,607
Honeywell International Inc	99,798
Pilbara Minerals Ltd	67,620
Sociedad Quimica y Minera de Chile SA	64,477
Ford Motor Co	62,491
Allegheny Technologies Inc	59,612
ON Semiconductor Corp	58,046
Micron Technology Inc	57,009
NXP Semiconductors NV	56,623
Honda Motor Co Ltd	56,231
Xilinx Inc	52,838
General Motors Co	52,757
Cabot Corp	52,526
General Electric Co	51,583
Westinghouse Air Brake Technologies Corp	49,232
Albemarle Corp	48,824
Baidu Inc	47,668
Carpenter Technology Corp	47,411
Piedmont Lithium Inc	47,102
Infineon Technologies AG	46,012
Allkem Ltd	45,320
Freeport-McMoRan Inc	44,955
Volkswagen AG	44,549
Lundin Mining Corp	44,506
Stellantis NV	44,063
Johnson Controls International plc	43,163
Harley-Davidson Inc	43,085
Bloom Energy Corp	42,707
Kia Corp	42,446
Livent Corp	42,151
Panasonic Corp	41,812
Johnson Matthey PLC	41,695
Denso Corp	41,358
Hyundai Motor Co	40,821
Aptiv PLC	40,321
II-VI Inc	40,150
Plug Power Inc	39,840

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Internet of Things UCITS ETF**

Purchases	Cost \$
Dexcom Inc	258,356
STMicroelectronics NV	241,754
Advantech Co Ltd	186,903
Skyworks Solutions Inc	186,524
Garmin Ltd	183,958
Sensata Technologies Holding PLC	157,480
Silicon Laboratories Inc	145,764
eMemory Technology Inc	125,575
ADT Inc	116,452
Ambarella Inc	107,988
Nordic Semiconductor ASA	100,311
ams AG	84,186
QUALCOMM Inc	81,258
MediaTek Inc	73,178
Johnson Controls International plc	71,567
Rockwell Automation Inc	68,501
Alarm.com Holdings Inc	68,366
Analog Devices Inc	66,001
Schneider Electric SE	65,079
Cisco Systems Inc/Delaware	65,045
NXP Semiconductors NV	64,852
ABB Ltd	62,180
Legrand SA	60,713
Emerson Electric Co	60,712
Honeywell International Inc	59,670
Renesas Electronics Corp	56,232
Badger Meter Inc	52,659
International Business Machines Corp	51,307
Itron Inc	50,108
Rambus Inc	48,805
Belden Inc	47,992
InterDigital Inc	37,047
Vivint Smart Home Inc	36,683

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Internet of Things UCITS ETF (continued)**

Sales	Proceeds \$
STMicroelectronics NV	88,503
Advantech Co Ltd	73,238
Dexcom Inc	64,630
eMemory Technology Inc	58,966
Sensata Technologies Holding PLC	50,626
Garmin Ltd	50,276
Silicon Laboratories Inc	49,525
Skyworks Solutions Inc	46,931
ADT Inc	35,192
QUALCOMM Inc	32,926
Legrand SA	31,098
Renesas Electronics Corp	30,295
MediaTek Inc	29,313
Rockwell Automation Inc	28,867
Nordic Semiconductor ASA	28,521
International Business Machines Corp	25,896
Cisco Systems Inc/Delaware	25,576
Analog Devices Inc	25,319
Emerson Electric Co	24,542
ABB Ltd	22,091
ams AG	22,011
Honeywell International Inc	20,796
NXP Semiconductors NV	20,641
PTC Inc	20,274
Johnson Controls International plc	20,247
Schneider Electric SE	19,850
Alarm.com Holdings Inc	19,751
Ambarella Inc	19,673
Rambus Inc	19,034
Badger Meter Inc	17,427
Belden Inc	15,193
Itron Inc	12,514
InterDigital Inc	11,823

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Copper Miners UCITS ETF**

Purchases	Cost \$
Teck Resources Ltd	973,763
Sumitomo Metal Mining Co Ltd	942,996
First Quantum Minerals Ltd	931,968
BHP Group Ltd	922,437
Boliden AB	917,955
Freeport-McMoRan Inc	894,711
Glencore PLC	870,906
Grupo Mexico SAB de CV	855,303
Lundin Mining Corp	837,523
Southern Copper Corp	827,477
OZ Minerals Ltd	824,033
Zijin Mining Group Co Ltd	807,288
Ivanhoe Mines Ltd	807,178
KGHM Polska Miedz SA	804,644
Antofagasta PLC	804,247
Aurubis AG	599,993
Turquoise Hill Resources Ltd	431,646
Mitsubishi Materials Corp	368,482
Hudbay Minerals Inc	340,221
Jiangxi Copper Co Ltd	326,723
Sandfire Resources Ltd	308,813
Jinchuan Group International Resources Co Ltd	255,084
Filo Mining Corp	249,049
Capstone Copper Corp	209,539
MMG Ltd	201,064
ERO Copper Corp	199,010
Sales	Proceeds \$
Teck Resources Ltd	305,766
Boliden AB	213,853
BHP Group Ltd	213,012
First Quantum Minerals Ltd	209,744
Sumitomo Metal Mining Co Ltd	178,697
Glencore PLC	169,973
Freeport-McMoRan Inc	154,049
Zijin Mining Group Co Ltd	135,558
Lundin Mining Corp	129,545
Grupo Mexico SAB de CV	103,955
Ivanhoe Mines Ltd	75,210
Southern Copper Corp	71,838
OZ Minerals Ltd	71,683
Antofagasta PLC	71,373
KGHM Polska Miedz SA	64,546
Aurubis AG	50,875
Turquoise Hill Resources Ltd	50,617
Mitsubishi Materials Corp	35,236
Capstone Copper Corp	30,074
Jiangxi Copper Co Ltd	29,945
Hudbay Minerals Inc	26,618
Sandfire Resources Ltd	26,568

The above represents purchases of investments by value greater than 1% of the total value of purchases, or the top 20 purchases of investments where purchases do not exceed 1% of the total value of purchases.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Renewable Energy Producers UCITS ETF**

Purchases	Cost \$
Verbund AG	263,802
EDP Renovaveis SA	254,666
Orsted AS	242,980
Brookfield Renewable Partners LP	236,721
Energy Absolute PCL	227,877
Centrais Eletricas Brasileiras SA	199,052
Meridian Energy Ltd	177,305
Sunrun Inc	166,215
NextEra Energy Partners LP	164,295
Mercury NZ Ltd	140,070
ERG SpA	128,864
Northland Power Inc	123,765
China Longyuan Power Group Corp Ltd	122,274
Ormat Technologies Inc	113,678
Neoen SA	113,449
Engie Brasil Energia SA	112,050
Contact Energy Ltd	105,418
Enviva Inc	101,537
Xinyi Energy Holdings Ltd	101,159
Drax Group PLC	93,002
Encavis AG	81,159
Boralex Inc	79,687
Innergex Renewable Energy Inc	72,251
Atlantica Sustainable Infrastructure PLC	69,935
TransAlta Renewables Inc	68,106
Solaria Energia y Medio Ambiente SA	67,798
Falck Renewables SpA	66,956
Renewable Energy Group Inc	60,543
Scatec ASA	58,561
Enlight Renewable Energy Ltd	57,216
ReNew Energy Global PLC	52,469
Energix-Renewable Energies Ltd	51,364
Terna Energy SA	51,194
West Holdings Corp	49,282
RENOVA Inc	46,719
Sales	Proceeds \$
Northland Power Inc	122,268
Renewable Energy Group Inc	118,503
Engie Brasil Energia SA	118,075
EDP Renovaveis SA	84,072
Verbund AG	83,714
Orsted AS	73,300
Brookfield Renewable Partners LP	72,513
TransAlta Renewables Inc	65,364
Energy Absolute PCL	64,447
Centrais Eletricas Brasileiras SA	63,776
Atlantica Sustainable Infrastructure PLC	62,002
Meridian Energy Ltd	55,321
NextEra Energy Partners LP	41,375
Sunrun Inc	39,584
Mercury NZ Ltd	35,738
ERG SpA	33,574
Enviva Inc	30,462
Ormat Technologies Inc	29,918

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Renewable Energy Producers UCITS ETF (continued)**

Sales (continued)	Proceeds \$
Neoen SA	29,500
Contact Energy Ltd	27,910
Albioma SA	27,716
Xinyi Energy Holdings Ltd	27,543
Drax Group PLC	24,462
Boralex Inc	22,534
Encavis AG	20,793
Innergex Renewable Energy Inc	19,730
Solaria Energia y Medio Ambiente SA	18,769

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Clean Water UCITS ETF**

Purchases	Cost \$
Xylem Inc/NY	90,529
Ecolab Inc	90,240
American Water Works Co Inc	85,370
Essential Utilities Inc	80,019
Pentair PLC	78,415
A O Smith Corp	60,129
United Utilities Group PLC	55,579
Advanced Drainage Systems Inc	52,724
Severn Trent PLC	47,458
Suez SA	43,336
Evoqua Water Technologies Corp	37,475
Watts Water Technologies Inc	35,783
Pennon Group PLC	32,473
Kurita Water Industries Ltd	27,445
California Water Service Group	25,357
American States Water Co	25,106
Franklin Electric Co Inc	24,610
Reliance Worldwide Corp Ltd	24,286
Coway Co Ltd	23,277
Badger Meter Inc	21,445
Primo Water Corp	18,995
Beijing Originwater Technology Co Ltd	16,438
Cia de Saneamento Basico do Estado de Sao Paulo	15,612
Mueller Water Products Inc	14,380
SJW Group	13,400
Middlesex Water Co	12,085
Beijing Capital Eco-Environment Protection Group Co Ltd	11,363

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Clean Water UCITS ETF (continued)**

Sales	Proceeds \$
Suez SA	44,226
Pentair PLC	30,871
Essential Utilities Inc	22,618
A O Smith Corp	20,979
American Water Works Co Inc	18,727
Ecolab Inc	18,398
Severn Trent PLC	17,176
Xylem Inc/NY	16,681
Advanced Drainage Systems Inc	14,727
United Utilities Group PLC	12,057
Pennon Group PLC	10,059
Evoqua Water Technologies Corp	8,183
California Water Service Group	7,041
Watts Water Technologies Inc	6,892
American States Water Co	6,339
Franklin Electric Co Inc	6,144
Reliance Worldwide Corp Ltd	6,131
Kurita Water Industries Ltd	5,739
Badger Meter Inc	5,286
Primo Water Corp	5,061
Coway Co Ltd	4,941
Cia de Saneamento Basico do Estado de Sao Paulo	3,866
SJW Group	3,758
Beijing Originwater Technology Co Ltd	3,352

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Lithium & Battery Tech UCITS ETF**

Purchases	Cost \$
Albemarle Corp	1,883,565
Contemporary Amperex Technology Co Ltd	936,608
TDK Corp	912,659
Tesla Inc	892,795
Eve Energy Co Ltd	882,709
Yunnan Energy New Material Co Ltd	880,415
BYD Co Ltd	818,536
Ganfeng Lithium Co Ltd	810,023
Panasonic Corp	803,237
LG Chem Ltd	800,112
Sociedad Quimica y Minera de Chile SA	749,793
Samsung SDI Co Ltd	743,188
NAURA Technology Group Co Ltd	633,284
Wuxi Lead Intelligent Equipment Co Ltd	620,000
Guangzhou Tinci Materials Technology Co Ltd	540,848
Mineral Resources Ltd	452,988
Sunwoda Electronic Co Ltd	379,970
Shanghai Putailai New Energy Technology Co Ltd	379,013
Pilbara Minerals Ltd	327,064
Allkem Ltd	324,378
Beijing Easpring Material Technology Co Ltd	310,564
Livent Corp	291,371
L&F Co Ltd	273,446
QuantumScape Corp	229,068
Shenzhen Capchem Technology Co Ltd	218,746
EnerSys	211,993
Lithium Americas Corp	183,932

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Lithium & Battery Tech UCITS ETF (continued)**

Sales	Proceeds \$
Albemarle Corp	390,255
Tesla Inc	264,615
Contemporary Amperex Technology Co Ltd	222,908
TDK Corp	210,595
Sociedad Quimica y Minera de Chile SA	149,908
Yunnan Energy New Material Co Ltd	138,738
Ganfeng Lithium Co Ltd	127,917
BYD Co Ltd	125,100
Wuxi Lead Intelligent Equipment Co Ltd	114,831
Guangzhou Tinci Materials Technology Co Ltd	107,740
Panasonic Corp	105,047
Eve Energy Co Ltd	103,702
Samsung SDI Co Ltd	99,800
Mineral Resources Ltd	89,993
LG Chem Ltd	88,485
NAURA Technology Group Co Ltd	76,158
Sunwoda Electronic Co Ltd	72,418
Pilbara Minerals Ltd	66,956
Allkem Ltd	61,788
Beijing Easpring Material Technology Co Ltd	60,623
Livent Corp	58,050
EnerSys	45,906
L&F Co Ltd	45,143
Shanghai Putailai New Energy Technology Co Ltd	42,282
Simplo Technology Co Ltd	32,891

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Data Center REITs & Digital Infrastructure UCITS ETF**

Purchases	Cost \$
American Tower Corp	907,100
Equinix Inc	906,770
Crown Castle International Corp	898,545
Digital Realty Trust Inc	662,807
SBA Communications Corp	360,699
China Tower Corp Ltd	358,123
GDS Holdings Ltd	314,596
Switch Inc	303,575
NEXTDC Ltd	298,317
CyrusOne Inc	291,947
Uniti Group Inc	249,746
Keppel DC REIT	203,024
Vantage Towers AG	169,099
Winbond Electronics Corp	167,037
NVIDIA Corp	162,380
Advanced Micro Devices Inc	161,358
Sarana Menara Nusantara Tbk PT	153,316
Microchip Technology Inc	151,975
Tower Bersama Infrastructure Tbk PT	150,593
Micron Technology Inc	145,469
Intel Corp	132,549
Helios Towers PLC	129,579
Radius Global Infrastructure Inc	89,568
CoreSite Realty Corp	83,469
Vnet Group Inc	79,013
Sales	Proceeds \$
Crown Castle International Corp	526,060
Equinix Inc	523,754
American Tower Corp	519,147
Digital Realty Trust Inc	380,682
SBA Communications Corp	217,276
China Tower Corp Ltd	198,231
Switch Inc	177,214
NEXTDC Ltd	170,788
CyrusOne Inc	168,206
GDS Holdings Ltd	162,754
Uniti Group Inc	145,950
Keppel DC REIT	113,988
Vantage Towers AG	95,975
Advanced Micro Devices Inc	93,635
Winbond Electronics Corp	92,546
NVIDIA Corp	91,428
Microchip Technology Inc	87,463
Tower Bersama Infrastructure Tbk PT	86,516
Sarana Menara Nusantara Tbk PT	85,851
Micron Technology Inc	85,323
Intel Corp	76,940
Helios Towers PLC	68,313
Radius Global Infrastructure Inc	51,056

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Blockchain UCITS ETF**

Purchases	Cost \$
Coinbase Global Inc	409,090
Marathon Digital Holdings Inc	390,962
Riot Blockchain Inc	389,084
Galaxy Digital Holdings Ltd	304,565
Northern Data AG	282,808
Canaan Inc	264,616
Argo Blockchain PLC	206,661
Hut 8 Mining Corp	206,331
Bitfarms Ltd/Canada	195,700
Voyager Digital Ltd	178,428
Cleanspark Inc	170,975
Hive Blockchain Technologies Ltd	167,946
NVIDIA Corp	164,221
Overstock.com Inc	112,089
PayPal Holdings Inc	107,478
Ebang International Holdings Inc	94,591
BIGG Digital Assets Inc	86,361
Block Inc	85,075
BC Technology Group Ltd	82,462
Bakkt Holdings Inc	79,899
BIT Mining Ltd	64,951
GreenBox POS	58,591
Bit Digital Inc	54,421
Sales	Proceeds \$
Riot Blockchain Inc	301,441
Marathon Digital Holdings Inc	293,780
Coinbase Global Inc	290,187
Galaxy Digital Holdings Ltd	230,338
Canaan Inc	223,593
Northern Data AG	212,576
Hut 8 Mining Corp	156,540
Bitfarms Ltd/Canada	147,349
Argo Blockchain PLC	146,893
NVIDIA Corp	143,592
Cleanspark Inc	133,401
Hive Blockchain Technologies Ltd	119,850
Voyager Digital Ltd	102,507
Overstock.com Inc	86,177
Ebang International Holdings Inc	81,739
PayPal Holdings Inc	81,636
Block Inc	69,534
BIGG Digital Assets Inc	63,185
Bakkt Holdings Inc	61,100
BC Technology Group Ltd	54,946
BIT Mining Ltd	52,644
GreenBox POS	43,379
Bit Digital Inc	39,605

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Hydrogen UCITS ETF**

Purchases	Cost \$
Plug Power Inc	471,847
Bloom Energy Corp	410,503
NEL ASA	386,848
Ballard Power Systems Inc	385,359
FuelCell Energy Inc	286,056
ITM Power PLC	230,104
Doosan Fuel Cell Co Ltd	205,227
Ceres Power Holdings PLC	155,536
PowerCell Sweden AB	129,063
Toyota Motor Corp	91,546
NFI Group Inc	81,487
Cummins Inc	78,076
Hyster-Yale Materials Handling Inc	77,478
Air Products and Chemicals Inc	73,181
McPhy Energy SA	64,387
SFC Energy AG	56,750
Hyzon Motors Inc	56,496
AFC Energy PLC	56,270
Xebec Adsorption Inc	33,763
Cell Impact AB	25,408
Sales	Proceeds \$
Ballard Power Systems Inc	22,096
Ceres Power Holdings PLC	20,621
Xebec Adsorption Inc	17,883
FuelCell Energy Inc	17,289
Doosan Fuel Cell Co Ltd	16,009
S-Fuelcell Co Ltd	14,513
Toyota Motor Corp	12,701
Plug Power Inc	8,489
PowerCell Sweden AB	8,150
NEL ASA	6,803
McPhy Energy SA	4,549
AFC Energy PLC	4,160
Air Products and Chemicals Inc	3,272
Cell Impact AB	1,631
Bloom Energy Corp	1,198
ITM Power PLC	672
Cummins Inc	603
NFI Group Inc	232

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Wind Energy UCITS ETF**

Purchases	Cost \$
Ming Yang Smart Energy Group Ltd	356,160
CECEP Wind-Power Corp	275,008
Orsted AS	262,512
Vestas Wind Systems A/S	260,268
Sinoma Science & Technology Co Ltd	188,242
Siemens Gamesa Renewable Energy SA	175,656
Titan Wind Energy Suzhou Co Ltd	157,836
Innergex Renewable Energy Inc	119,620
Nordex SE	117,192
Boralex Inc	111,401
Corp ACCIONA Energias Renovables SA	107,403
Xinjiang Goldwind Science & Technology Co Ltd	105,156
Jinlei Technology Co Ltd	103,813
Transalta Renewables Inc	102,394
Riyue Heavy Industry Co Ltd	99,737
CS Wind Corp	80,299
China Datang Corp Renewable Power Co Ltd	74,270
ReNew Energy Global PLC	68,585
Terna Energy SA	66,824
Omega Energia SA	64,800
Concord New Energy Group Ltd	50,974
Century Iron & Steel Industrial Co Ltd	48,846
OX2 AB	37,975
TPI Composites Inc	33,474
Gurit Holding AG	32,377
Infrastructure and Energy Alternatives Inc	32,294
Sales	Proceeds \$
Sinoma Science & Technology Co Ltd	132,569
CECEP Wind-Power Corp	110,164
Transalta Renewables Inc	101,943
Ming Yang Smart Energy Group Ltd	47,104
Nordex SE	27,262
Xinjiang Goldwind Science & Technology Co Ltd	26,337
Gurit Holding AG	23,773
Terna Energy SA	20,489
CS Wind Corp	19,219
China Datang Corp Renewable Power Co Ltd	17,233
Riyue Heavy Industry Co Ltd	15,844
Titan Wind Energy Suzhou Co Ltd	12,942
Cadeler A/S	11,992
Concord New Energy Group Ltd	11,574
Innergex Renewable Energy Inc	11,516
TPI Composites Inc	9,673
Century Iron & Steel Industrial Co Ltd	8,723
Jinlei Technology Co Ltd	5,873
Eolus Vind AB	4,952
Aker Offshore Wind AS	4,760

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Solar UCITS ETF**

Purchases	Cost \$
LONGi Green Energy Technology Co Ltd	441,812
TCL Zhonghuan Renewable Energy Technology Co Ltd	433,265
Enphase Energy Inc	432,766
SolarEdge Technologies Inc	411,493
Sungrow Power Supply Co Ltd	371,267
JA Solar Technology Co Ltd	315,027
Xinyi Solar Holdings Ltd	230,370
Trina Solar Co Ltd	207,654
Hangzhou First Applied Material Co Ltd	206,034
GCL Technology Holdings Ltd	193,578
Ginlong Technologies Co Ltd	183,721
Sunrun Inc	160,884
First Solar Inc	150,289
Daqo New Energy Corp	139,615
CECEP Solar Energy Co Ltd	117,513
Shenzhen SC New Energy Technology Corp	111,128
JinkoSolar Holding Co Ltd	91,523
Encavis AG	86,355
Risen Energy Co Ltd	80,474
Jiangsu Akcome Science & Technology Co Ltd	75,036
Flat Glass Group Co Ltd	66,859
Sunnova Energy International Inc	63,991
Solaria Energia y Medio Ambiente SA	59,492
Canadian Solar Inc	53,747
SunPower Corp	53,743

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Solar UCITS ETF (continued)**

Sales	Proceeds \$
Enphase Energy Inc	155,511
SolarEdge Technologies Inc	132,102
TCL Zhonghuan Renewable Energy Technology Co Ltd	105,260
JA Solar Technology Co Ltd	97,419
LONGi Green Energy Technology Co Ltd	83,112
Ginlong Technologies Co Ltd	81,745
Xinyi Solar Holdings Ltd	54,307
Hangzhou First Applied Material Co Ltd	50,832
Sungrow Power Supply Co Ltd	48,724
CECEP Solar Energy Co Ltd	48,033
Shenzhen SC New Energy Technology Corp	39,899
Daqo New Energy Corp	33,438
JinkoSolar Holding Co Ltd	30,810
Encavis AG	29,136
Sunrun Inc	27,217
Shoals Technologies Group Inc	22,355
Solaria Energia y Medio Ambiente SA	21,073
Risen Energy Co Ltd	20,072
Jiangsu Akcome Science & Technology Co Ltd	19,110
Scatec ASA	18,572
SunPower Corp	17,725
Canadian Solar Inc	16,624
Flat Glass Group Co Ltd	16,478
Meyer Burger Technology AG	13,789

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X SuperDividend® UCITS ETF**

Purchases	Cost \$
British American Tobacco PLC	140,288
Altria Group Inc	126,810
Iron Mountain Inc	118,050
Blackstone Mortgage Trust Inc	101,798
Imperial Brands PLC	97,229
Williams Cos Inc/The	91,257
Starwood Property Trust Inc	85,086
Omega Healthcare Investors Inc	76,276
KKR Real Estate Finance Trust Inc	73,364
Flow Traders	71,293
Office Properties Income Trust	69,770
Arbor Realty Trust Inc	62,736
PhosAgro PJSC	62,680
Halyk Savings Bank of Kazakhstan JSC	61,477
Ellington Financial Inc	57,564
Gladstone Commercial Corp	55,828
Transmissora Alianca de Energia Eletrica SA	54,796
Midea Real Estate Holding Ltd	54,768
Ready Capital Corp	53,369
China Shenhua Energy Co Ltd	53,287
Sales	Proceeds \$
British American Tobacco PLC	133,814
Altria Group Inc	128,619
Iron Mountain Inc	120,589
Williams Cos Inc/The	92,906
Flow Traders	70,640
Blackstone Mortgage Trust Inc	65,006
Gladstone Commercial Corp	55,483
Imperial Brands PLC	53,940
Starwood Property Trust Inc	45,841
Omega Healthcare Investors Inc	40,777
PhosAgro PJSC	37,836
Repsol SA	36,480
Office Properties Income Trust	35,396
Ferrexpo PLC	35,085
KKR Real Estate Finance Trust Inc	34,968
Fortescue Metals Group Ltd	34,511
Times China Holdings Ltd	34,188
Plains GP Holdings LP	32,563
TPG RE Finance Trust Inc	32,449
Yankuang Energy Group Co Ltd	32,283
China Power International Development Ltd	31,869
NOS SGPS SA	31,656
Gemdale Properties & Investment Corp Ltd	31,415
Braskem SA	31,174
China Jinmao Holdings Group Ltd	30,890
Cia Energetica de Sao Paulo	29,647
Ladder Capital Corp	29,198

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X SuperDividend® UCITS ETF (continued)**

Sales (continued)	Proceeds \$
SFL Corp Ltd	27,938
Total Access Communication PCL	27,066
CITIC Telecom International Holdings Ltd	26,771
KWG Group Holdings Ltd	26,621
Resilient REIT Ltd	26,463
Guangzhou R&F Properties Co Ltd	26,151
Land & Houses PCL	25,966
Farglory Land Development Co Ltd	25,848
Zhongliang Holdings Group Co Ltd	25,696

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X AgTech & Food Innovation UCITS ETF**

Purchases	Cost \$
Corteva Inc	580,419
Nutrien Ltd	562,052
Oatly Group AB	426,840
Beyond Meat Inc	374,623
Nufarm Ltd	165,695
Titan Machinery Inc	162,615
Yuan Longping High-tech Agriculture Co Ltd	160,498
Lindsay Corp	152,226
Cheng De Lolo Co Ltd	150,861
Unilever PLC	146,581
Tattooed Chef Inc	140,966
Bayer AG	131,217
GrowGeneration Corp	129,957
Deere & Co	121,378
Hydrofarm Holdings Group Inc	117,319
Archer-Daniels-Midland Co	92,845
AppHarvest Inc	80,731
Danone SA	76,300
Kellogg Co	45,616
AGCO Corp	16,600
Sales	Proceeds \$
Nutrien Ltd	275,375
Corteva Inc	210,758
Danone SA	74,160
Bayer AG	69,675
Archer-Daniels-Midland Co	51,258
Nufarm Ltd	28,377
Kellogg Co	27,213
Unilever PLC	23,859
AgEagle Aerial Systems Inc	7,457
ICL Group Ltd	7,051
AGCO Corp	6,180
Agrify Corp	5,615
Sprouts Farmers Market Inc	4,686
Lindsay Corp	3,449
Maple Leaf Foods Inc	1,266
Ingredion Inc	833

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Uranium UCITS ETF**

Purchases	Cost \$
Cameco Corp	1,403,404
NAC Kazatomprom JSC	624,173
NexGen Energy Ltd	613,911
Paladin Energy Ltd	430,058
Uranium Energy Corp	347,964
Energy Fuels Inc/Canada	343,857
Denison Mines Corp	331,052
Yellow Cake PLC	294,992
Mitsubishi Heavy Industries Ltd	230,457
Daewoo Engineering & Construction Co Ltd	168,478
BHP Group Ltd	166,496
Sumitomo Corp	166,087
Rio Tinto PLC	162,821
Samsung C&T Corp	162,046
Doosan Enerbility Co Ltd	160,784
ITOCHU Corp	160,169
CGN Power Co Ltd	154,612
Macquarie Group Ltd	152,005
Hyundai Engineering & Construction Co Ltd	150,102
Sibanye Stillwater Ltd	147,312
Aecon Group Inc	145,374
GS Engineering & Construction Corp	144,531
Boss Energy Ltd	129,853
Global Atomic Corp	127,677
Fission Uranium Corp	114,896
Centrus Energy Corp	98,623
Encore Energy Corp	90,110
Ur-Energy Inc	87,120
Sales	Proceeds \$
Sumitomo Corp	793
CGN Mining Co Ltd	547

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)

For the year ended 30 June 2022

*(Expressed in United States Dollars)***Global X Silver Miners UCITS ETF**

Purchases	Cost \$
Wheaton Precious Metals Corp	328,047
Pan American Silver Corp	262,584
SSR Mining Inc	235,859
Korea Zinc Co Ltd	195,856
Hecla Mining Co	138,209
First Majestic Silver Corp	113,367
Cia de Minas Buenaventura SAA	106,574
Fresnillo PLC	90,238
MAG Silver Corp	65,808
Industrias Penoles SAB de CV	65,619
SilverCrest Metals Inc	54,508
Fortuna Silver Mines Inc	51,092
Coeur Mining Inc	48,934
Endeavour Silver Corp	34,660
Aya Gold & Silver Inc	28,936
GoGold Resources Inc	27,589
Silvercorp Metals Inc	25,877
Volcan Cia Minera SAA	24,208
Adriatic Metals PLC	22,645
Hochschild Mining PLC	22,464
Sales	Proceeds \$
Korea Zinc Co Ltd	1,715
Wheaton Precious Metals Corp	501
Pan American Silver Corp	376
SSR Mining Inc	356
Hecla Mining Co	231
First Majestic Silver Corp	201
Cia de Minas Buenaventura SAA	193

The above represents purchases/sales of investments by value greater than 1% of the total value of purchases/sales, or the top 20 purchases/sales of investments where purchases/sales do not exceed 1% of the total value of purchases/sales.

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Appendix 2 – UCITS V Remuneration Disclosure (Unaudited)

For the year ended 30 June 2022

(Expressed in United States Dollars)

The European Union Directive 2014/91/EU as implemented in Ireland by S.I. No. 143/2016 - European Union (Undertakings for Collective Investment in Transferable Securities) (Amendment) Regulations 2016, requires management companies to establish and apply remuneration policies and practices that promote sound and effective risk management, and do not encourage risk taking which is inconsistent with the risk profile of the UCITS.

To that effect, Carne Global Fund Managers (Ireland) Limited (“the Manager”), has implemented a remuneration policy that applies to all UCITS for which the Manager acts as manager (the “Remuneration Policy”) and covers all staff whose professional activities have a material impact on the risk profile of the Manager or the UCITS it manages (“Identified Staff of the Manager”). The Remuneration Policy also applies to all alternative investment funds for which the Manager acts as alternative investment fund manager. In accordance with the Remuneration Policy, all remuneration paid to Identified Staff of the Manager can be divided into:

- Fixed remuneration (payments or benefits without consideration of any performance criteria); and
- Variable remuneration (additional payments or benefits depending on performance or, in certain cases, other contractual criteria) which is not based on the performance of the UCITS.

The Manager has designated the following persons as Identified Staff of the Manager:

1. The Designated Persons;
2. Each of the Manager’s directors;
3. Compliance Officer;
4. Risk Officer;
5. Money Laundering Reporting Officer;
6. Chief Executive Officer;
7. Chief Operating Officer;
8. Head of Compliance with responsibility for Anti-Money Laundering and Counter Terrorist Financing; and
9. All members of the investment committee.

The Manager has a business model, policies, and procedures which by their nature do not promote excessive risk taking and take account of the nature, scale, and complexity of the Manager and the UCITS. The Remuneration Policy is designed to discourage risk taking that is inconsistent with the risk profile of the UCITS and the Manager is not incentivised or rewarded for taking excessive risk.

The Manager has determined not to constitute a separate remuneration committee and for remuneration matters to be determined through the Manager’s Compliance and AML Committee.

The Manager’s Compliance and AML Committee is responsible for the ongoing implementation of the Manager’s remuneration matters and will assess, oversee, and review the remuneration arrangements of the Manager as well as that of the delegates as relevant, in line with the provisions of the applicable remuneration requirements.

Global X ETFs ICAV

Appendix 2 – UCITS V Remuneration Disclosure (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

The Manager's parent company is Carne Global Financial Services Limited ("Carne"). Carne operates through a shared services organisational model which provides that Carne employs the majority of staff and enters into inter-group agreements with other Carne Group entities within the group to ensure such entities are resourced appropriately. Additionally, the Manager has a number of directly employed staff. The one non-executive independent director, is not an employee of the Manager. 4 of the Designated Persons are directly employed by the Manager. The remainder of the identified staff are employees of Carne, or employees of another entity within the Carne Group, and are remunerated directly based on their contribution to Carne Group as a whole. In return for the services of each of the Carne Identified Staff, the Manager pays an annual staff recharge to Carne (the "Staff Recharge").

The non-executive independent director is paid a fixed remuneration and each other Identified Staff member's remuneration is linked to their overall individual contribution to the Carne Group, with reference to both financial and non-financial criteria and not directly linked to the performance of specific business units or targets reached or the performance of the UCITS.

The aggregate of the total Staff Recharge and the remuneration of the independent non-executive director is €1,762,906 paid to 21 individuals for the year ended 31 December 2021. The Manager has also determined that, on the basis of number of sub-funds / net asset value of the UCITS relative to the number of sub-funds / assets under management, the portion of this figure attributable to the UCITS is €28,497.

The Fund does not pay any fixed or variable remuneration to identified staff of the Investment Manager.

The Remuneration Policy and the Manager's remuneration practices and procedures were amended during the financial year. Also, the committee responsible for remuneration matters for the Manager has changed to the Compliance and AML Committee, a Committee of the Manager's Board.

Global X ETFs ICAV

Appendix 3 – Securities Financing Transactions Regulations Disclosures (Unaudited)

For the year ended 30 June 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Video Games & Esports UCITS ETF on 8 April 2021. As at 30 June 2022, the Sub-Fund was engaged in one securities lending arrangement.

Global X Video Games & Esports UCITS ETF

Global Data:

- The amount of securities and commodities on loan as a proportion of total lendable assets: 3.13%

Concentration Data:

- Ten largest collateral issuers across all securities financing transactions:
 - Counterparty name: 0.00%
- Top ten counterparties of each type of securities financing transaction:
 - Counterparty name: 0.00%

Aggregate Transactions Data for Each Type of securities financing transaction Separately Broken Down According to the Below Categories:

- Type and Quality of Collateral: European Government and European Government Agency interest instruments
- Maturity Tenor of the Collateral:
 - Less than one day: \$ 0
 - One day to one week: \$ 0
 - One week to one month: \$ 0
 - One month to three months: \$ 0
 - Three months to one year: \$ 0
 - Above one year: \$ 548,206
- Maturity Tenor of the securities financing transaction:
 - Less than one day: \$ 0
 - One day to one week: \$ 0
 - One week to one month: \$ 0
 - One month to three months: \$ 0
 - Three months to one year: \$ 0
 - Above one year: \$ 521,945
- Country in which the counterparties are established: England
- Settlement and clearing: Bilateral

Data on Reuse of Collateral:

- Share of collateral received that is reused: 0.00%
- Cash collateral reinvestment returns: 0.00%

Safekeeping of Collateral Received by Global X Video Games & Esports UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 548,206

Safekeeping of Collateral Granted by Global X Video Games & Esports UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV

Appendix 3 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Data on Return and Cost for securities financing transactions:

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X CleanTech UCITS ETF

The investment objective of the Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Global CleanTech v2 Index (the “Index”).

This Sub-Fund is classified as an Article 8 fund pursuant to the Sustainable Finance Disclosures Regulation (“SFDR”), and promotes environmental characteristics by focusing on investments in CleanTech Companies (as defined below) through replicating the Index and through a screening process detailed below.

The Index is designed to provide exposure to exchange-listed companies that are positioned to benefit from the increased adoption of technologies focused on improving the efficiency of renewable energy production and/or mitigating the adverse environmental effects of resource consumption (“CleanTech”), including, but not limited to, companies whose principal business is in developing technology relating to renewable energy, energy efficiency and storage, smart grid, lithium-ion batteries and/or fuel cells, and/or pollution prevention/amelioration (collectively, “CleanTech Companies”), as defined by Indxx LLC, the Index Provider.

The Index Provider also applies an ESG (Environmental, Social and Governance) screening process to the universe of eligible companies. The Index Provider, in partnership with ESG data provider Minerva, on a quarterly basis reviews each constituent of the Index for compliance with the principles of the United Nations Global Compact as well as for involvement in the production of controversial products. Controversial products are defined by Minerva as products that pose a material risk due to a large portion of investors perceiving them as offensive, embarrassing, harmful, socially unacceptable, or ethically objectionable.

Details of the screening process can be seen below:

Gambling

- >0% revenues from owning or operating gambling establishments
- >5% revenues from providing supporting products/services to gambling operations
- >5% revenues from manufacturing specialized equipment used exclusively for gambling

Weapons

- Companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, or any other weapon that violate humanitarian principles through normal use
- Companies that produce or develop key and dedicated components for controversial weapons
- Companies involved in the production and/or services tailor made for the defence industry or the military
- Companies that hold $\geq 20\%$ stake in a company that is involved in controversial weapons
- Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons

Small Arms

- >5% of their revenue from the production or distribution of arms, both public and private

Thermal Coal

- 10% revenues from the exploration mining or refining of thermal coal
- Companies that base 30% or more of their operations on thermal coal
- Companies that produce >20 million tons of thermal- coal annually and are actively expanding

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X CleanTech UCITS ETF (continued)

Conventional Oil & Gas

- >5% revenue from conventional oil and gas production, including natural gas, petroleum, and crude oil
- Companies building or operating pipelines that significantly facilitate export of conventional oil and gas

Unconventional Oil & Gas

- >5% revenues from unconventional oil and gas production, including revenues from oil sands, oil shale, shale gas and oil and gas production in the arctic regions
- Companies building or operating pipelines that significantly facilitate export of unconventional oil and gas
- Palm Oil
- Companies that are involved in systematic unsustainable palm oil production
- Prisons
- Private companies that are involved in management or ownership of prisons
- Adult Entertainment
- >0% revenue from production of adult entertainment
- >5% revenues from the distribution of adult entertainment
- Recreational Cannabis & Tobacco
- >5% revenues from recreational cannabis
- >0% revenues from tobacco manufacturing
- >5% revenue from tobacco distribution and/or sale of tobacco products
- Alcohol
- >0% revenues from the production of alcoholic beverages including ingredients solely used in alcoholic beverages
- >5% revenues from the distribution of alcoholic beverages or alcoholic related services
- UN Global Compact Principles
- Non-Compliance with the UNGC

Any existing or potential constituent of the Index which does not meet the labour, human rights, environmental, and anticorruption standards as defined by the United Nations Global Compact Principles, or that breaches the established thresholds for involvement in controversial products, as of the quarterly review will be excluded from the Index, as determined by the Index Provider.

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Renewable Energy Producers UCITS ETF

The investment objective of the Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Indxx Renewable Energy Producers v2 Index (the “Index”).

This Sub-Fund is classified as an Article 8 fund pursuant to the Sustainable Finance Disclosures Regulation (“SFDR”), and promotes environmental characteristics by focusing on investments in Renewable Energy Companies (as defined below) through replicating the Index and through a screening process detailed below.

The Index is designed to provide exposure to publicly traded companies listed in either developed or emerging markets (excluding India) that produce energy from renewable sources including wind, solar, hydroelectric, geothermal, and biofuels (including publicly traded companies that are formed to own operating assets that produce defined cash flows and are focused on returning cash flows generated from renewable energy assets to shareholders (collectively, “Renewable Energy Companies”), as defined by Indxx LLC, the Index Provider. The Fund will not invest directly in securities listed in mainland China.

The Index Provider also applies an ESG (Environmental, Social and Governance) screening process to the universe of eligible companies. The Index Provider, in partnership with ESG data provider Minerva, on a quarterly basis reviews each constituent of the Index for compliance with the principles of the United Nations Global Compact as well as for involvement in the production of controversial products. Controversial products are defined by Minerva as products that pose a material risk due to a large portion of investors perceiving them as offensive, embarrassing, harmful, socially unacceptable, or ethically objectionable.

Details of the screening process can be seen below:

Gambling

- >0% revenues from owning or operating gambling establishments
- >5% revenues from providing supporting products/services to gambling operations
- >5% revenues from manufacturing specialized equipment used exclusively for gambling

Weapons

- Companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, or any other weapon that violate humanitarian principles through normal use
- Companies that produce or develop key and dedicated components for controversial weapons
- Companies involved in the production and/or services tailor made for the defence industry or the military
- Companies that hold $\geq 20\%$ stake in a company that is involved in controversial weapons
- Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons

Small Arms

- >5% of their revenue from the production or distribution of arms, both public and private

Thermal Coal

- 10% revenues from the exploration mining or refining of thermal coal
- Companies that base 30% or more of their operations on thermal coal
- Companies that produce >20 million tons of thermal- coal annually and are actively expanding

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Renewable Energy Producers UCITS ETF (continued)

Conventional Oil & Gas

- >5% revenue from conventional oil and gas production, including natural gas, petroleum, and crude oil
- Companies building or operating pipelines that significantly facilitate export of conventional oil and gas

Unconventional Oil & Gas

- >5% revenues from unconventional oil and gas production, including revenues from oil sands, oil shale, shale gas and oil and gas production in the arctic regions
- Companies building or operating pipelines that significantly facilitate export of unconventional oil and gas
- Palm Oil
- Companies that are involved in systematic unsustainable palm oil production
- Prisons
- Private companies that are involved in management or ownership of prisons
- Adult Entertainment
- >0% revenue from production of adult entertainment
- >5% revenues from the distribution of adult entertainment
- Recreational Cannabis & Tobacco
- >5% revenues from recreational cannabis
- >0% revenues from tobacco manufacturing
- >5% revenue from tobacco distribution and/or sale of tobacco products
- Alcohol
- >0% revenues from the production of alcoholic beverages including ingredients solely used in alcoholic beverages
- >5% revenues from the distribution of alcoholic beverages or alcoholic related services
- UN Global Compact Principles
- Non-Compliance with the UNGC

Any existing or potential constituent of the Index which does not meet the labour, human rights, environmental, and anticorruption standards as defined by the United Nations Global Compact Principles, or that breaches the established thresholds for involvement in controversial products, as of the quarterly review will be excluded from the Index, as determined by the Index Provider.

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Clean Water UCITS ETF

The investment objective of the Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Clean Water Industry v2 Index (the “Index”).

This Sub-Fund is classified as an Article 8 fund pursuant to the Sustainable Finance Disclosures Regulation (“SFDR”), and promotes environmental characteristics by focusing on investments in Clean Water Companies (as defined below) through replicating the Index and through a screening process detailed below.

The Index is designed to provide exposure to companies that have business operations in the provision of clean water. Specifically, the Index will include securities issued by “**Clean Water Companies**” as defined by Solactive AG, the provider of the Index (the “Index Provider”). Clean Water Companies are those companies that derive at least 50% of their revenues, operating income, or assets from the following business activities: (1) Industrial water treatment, recycling (including water reclamation), purification, and conservation. (2) Water storage, transportation, metering, and distribution infrastructure. (3) Production of household and commercial water purifier and heating products. (4) Provision of consulting services identifying and implementing water efficiency strategies at the corporate and/ or municipal levels.

The Index Provider also applies an ESG (Environmental, Social and Governance) screening process to the universe of eligible companies. The Index Provider, in partnership with ESG data provider Minerva, on a quarterly basis reviews each constituent of the Index for compliance with the principles of the United Nations Global Compact as well as for involvement in the production of controversial products. Controversial products are defined by Minerva as products that pose a material risk due to a large portion of investors perceiving them as offensive, embarrassing, harmful, socially unacceptable, or ethically objectionable.

Details of the screening process can be seen below:

Gambling

- >0% revenues from owning or operating gambling establishments
- >5% revenues from providing supporting products/services to gambling operations
- >5% revenues from manufacturing specialized equipment used exclusively for gambling

Weapons

- Companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, or any other weapon that violate humanitarian principles through normal use
- Companies that produce or develop key and dedicated components for controversial weapons
- Companies involved in the production and/or services tailor made for the defence industry or the military
- Companies that hold $\geq 20\%$ stake in a company that is involved in controversial weapons
- Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons

Small Arms

- >5% of their revenue from the production or distribution of arms, both public and private

Thermal Coal

- 10% revenues from the exploration mining or refining of thermal coal
- Companies that base 30% or more of their operations on thermal coal
- Companies that produce >20 million tons of thermal- coal annually and are actively expanding

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Clean Water UCITS ETF (continued)

Conventional Oil & Gas

- >5% revenue from conventional oil and gas production, including natural gas, petroleum, and crude oil
- Companies building or operating pipelines that significantly facilitate export of conventional oil and gas

Unconventional Oil & Gas

- >5% revenues from unconventional oil and gas production, including revenues from oil sands, oil shale, shale gas and oil and gas production in the arctic regions
- Companies building or operating pipelines that significantly facilitate export of unconventional oil and gas
- Palm Oil
- Companies that are involved in systematic unsustainable palm oil production
- Prisons
- Private companies that are involved in management or ownership of prisons
- Adult Entertainment
- >0% revenue from production of adult entertainment
- >5% revenues from the distribution of adult entertainment
- Recreational Cannabis & Tobacco
- >5% revenues from recreational cannabis
- >0% revenues from tobacco manufacturing
- >5% revenue from tobacco distribution and/or sale of tobacco products
- Alcohol
- >0% revenues from the production of alcoholic beverages including ingredients solely used in alcoholic beverages
- >5% revenues from the distribution of alcoholic beverages or alcoholic related services
- UN Global Compact Principles
- Non-Compliance with the UNGC

Any existing or potential constituent of the Index which does not meet the labour, human rights, environmental, and anticorruption standards as defined by the United Nations Global Compact Principles, or that breaches the established thresholds for involvement in controversial products, as of the quarterly review will be excluded from the Index, as determined by the Index Provider.

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Hydrogen UCITS ETF

The investment objective of the Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Global Hydrogen v2 Index (the “Index”).

This Sub-Fund is classified as an Article 8 fund pursuant to the Sustainable Finance Disclosures Regulation (“SFDR”), and promotes environmental characteristics by focusing on investments in Hydrogen Companies (as defined below) through replicating the Index and through a screening process detailed below.

The Index is designed to provide exposure to companies that are positioned to benefit from further advances in the field of hydrogen technology. Hydrogen technology includes products and services focused on the development and implementation of hydrogen gas as a renewable fuel source. Hydrogen technology may play an important role in the transition toward renewable energy from fossil fuels. Specifically, the Index will include securities issued by “Hydrogen Companies” as defined by Solactive AG, the “Index Provider. “**Hydrogen Companies**” are those companies that derive at least 50% of their revenues, operating income, or assets from the following business activities: 1. Hydrogen Production: Companies involved in the production, transportation, storage, and distribution of hydrogen (including renewable hydrogen) that can be used as an energy source. 2. Hydrogen Fuel Cells: Companies that develop and/or manufacture fuel cells (and the components thereof) that convert chemical energy into electricity and heat, powered by hydrogen fuel and/or reformed hydrogen-rich gas. 3. Hydrogen Technology: Companies involved in the production of hydrogen electrolyzers (which produce hydrogen gas from water), tanks and pipelines, commercial and residential infrastructure, generators, engines, and vehicles powered by hydrogen fuel cells, as well as hydrogen fueling stations. 4. Hydrogen Integration: Companies that provide engineering and consulting services for the adoption and utilization of hydrogen-based fuel and/or energy sources at the residential, commercial, and industrial levels.

In addition, companies identified by the Index Provider as deriving greater than 0% but less than 50% of revenue from the business activities described above (“Diversified Hydrogen Companies”), as well as 3 companies identified by the Index Provider as having primary business operations in the business activities described above but that do not currently generate revenues (“Pre-Revenue Hydrogen Companies”), are eligible for inclusion in the Index.

In addition, Diversified Hydrogen Companies and Pre-Revenue Hydrogen Companies are subject to an individual weight cap of 2% and an aggregate weight cap of 10% at each semi-annual rebalance.

The Index Provider also applies an ESG (Environmental, Social and Governance) screening process to the universe of eligible companies. The Index Provider, in partnership with ESG data provider Minerva, on a quarterly basis reviews each constituent of the Index for compliance with the principles of the United Nations Global Compact as well as for involvement in the production of controversial products. Controversial products are defined by Minerva as products that pose a material risk due to a large portion of investors perceiving them as offensive, embarrassing, harmful, socially unacceptable, or ethically objectionable.

Details of the screening process can be seen below:

Gambling

- >0% revenues from owning or operating gambling establishments
- >5% revenues from providing supporting products/services to gambling operations
- >5% revenues from manufacturing specialized equipment used exclusively for gambling

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Hydrogen UCITS ETF (continued)

Weapons

- Companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, or any other weapon that violate humanitarian principles through normal use
- Companies that produce or develop key and dedicated components for controversial weapons
- Companies involved in the production and/or services tailor made for the defence industry or the military
- Companies that hold $\geq 20\%$ stake in a company that is involved in controversial weapons
- Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons

Small Arms

- $>5\%$ of their revenue from the production or distribution of arms, both public and private

Thermal Coal

- 10% revenues from the exploration mining or refining of thermal coal
- Companies that base 30% or more of their operations on thermal coal
- Companies that produce >20 million tons of thermal- coal annually and are actively expanding

Conventional Oil & Gas

- $>5\%$ revenue from conventional oil and gas production, including natural gas, petroleum, and crude oil
- Companies building or operating pipelines that significantly facilitate export of conventional oil and gas

Unconventional Oil & Gas

- $>5\%$ revenues from unconventional oil and gas production, including revenues from oil sands, oil shale, shale gas and oil and gas production in the arctic regions
- Companies building or operating pipelines that significantly facilitate export of unconventional oil and gas
- Palm Oil
- Companies that are involved in systematic unsustainable palm oil production
- Prisons
- Private companies that are involved in management or ownership of prisons
- Adult Entertainment
- $>0\%$ revenue from production of adult entertainment
- $>5\%$ revenues from the distribution of adult entertainment
- Recreational Cannabis & Tobacco
- $>5\%$ revenues from recreational cannabis
- $>0\%$ revenues from tobacco manufacturing
- $>5\%$ revenue from tobacco distribution and/or sale of tobacco products
- Alcohol
- $>0\%$ revenues from the production of alcoholic beverages including ingredients solely used in alcoholic beverages
- $>5\%$ revenues from the distribution of alcoholic beverages or alcoholic related services
- UN Global Compact Principles
- Non-Compliance with the UNGC

Any existing or potential constituent of the Index which does not meet the labour, human rights, environmental, and anticorruption standards as defined by the United Nations Global Compact Principles, or that breaches the established thresholds for involvement in controversial products, as of the quarterly review will be excluded from the Index, as determined by the Index Provider.

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Wind Energy UCITS ETF

The investment objective of the Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Wind Energy v2 Index (the “Index”).

This Sub-Fund is classified as an Article 8 fund pursuant to the Sustainable Finance Disclosures Regulation (“SFDR”), and promotes environmental characteristics by focusing on investments in Wind Energy Companies (as defined below) through replicating the Index and through a screening process detailed below.

The Index is designed to provide exposure to companies that are positioned to benefit from further advances in the field of wind energy technology. Specifically, the Index will include securities issued by “Wind Energy Companies” as defined by Solactive AG, the Index Provider. “**Wind Energy Companies**” are those companies that derive at least 50% of their revenues, operating income, or assets from the following business activities: Wind Energy Systems: Companies involved in development, manufacturing, integration, and/or maintenance of turbine components and turbines that harness energy from the wind and convert it into electrical power. Wind Power Production: Companies that generate and distribute electricity from wind power. Wind Energy Technology: Companies that develop commercial and residential infrastructure and systems powered by wind energy, as well as residential and commercial scale batteries for electricity produced from wind power. Wind Power Integration & Maintenance: Companies that provide engineering and/or advisory services for the installation, maintenance, and/or utilization of wind energy at the residential, commercial, and industrial levels.

In addition, companies identified by the Index Provider as having primary business operations in the business activities described above but that do not currently generate revenues (“Pre-Revenue Wind Energy Companies”), are eligible for inclusion in the Index if there are fewer than 25 eligible Wind Energy Companies. Pre-Revenue Wind Energy Companies are subject to an aggregate weight cap of 10% at each semi-annual rebalance.

The Index Provider also applies an ESG (Environmental, Social and Governance) screening process to the universe of eligible companies. The Index Provider, in partnership with ESG data provider Minerva, on a quarterly basis reviews each constituent of the Index for compliance with the principles of the United Nations Global Compact as well as for involvement in the production of controversial products. Controversial products are defined by Minerva as products that pose a material risk due to a large portion of investors perceiving them as offensive, embarrassing, harmful, socially unacceptable, or ethically objectionable.

Details of the screening process can be seen below:

Gambling

- >0% revenues from owning or operating gambling establishments
- >5% revenues from providing supporting products/services to gambling operations
- >5% revenues from manufacturing specialized equipment used exclusively for gambling

Weapons

- Companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, or any other weapon that violate humanitarian principles through normal use
- Companies that produce or develop key and dedicated components for controversial weapons
- Companies involved in the production and/or services tailor made for the defence industry or the military
- Companies that hold $\geq 20\%$ stake in a company that is involved in controversial weapons
- Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Wind Energy UCITS ETF (continued)

Small Arms

- >5% of their revenue from the production or distribution of arms, both public and private

Thermal Coal

- 10% revenues from the exploration mining or refining of thermal coal
- Companies that base 30% or more of their operations on thermal coal
- Companies that produce >20 million tons of thermal- coal annually and are actively expanding

Conventional Oil & Gas

- >5% revenue from conventional oil and gas production, including natural gas, petroleum, and crude oil
- Companies building or operating pipelines that significantly facilitate export of conventional oil and gas

Unconventional Oil & Gas

- >5% revenues from unconventional oil and gas production, including revenues from oil sands, oil shale, shale gas and oil and gas production in the arctic regions
- Companies building or operating pipelines that significantly facilitate export of unconventional oil and gas
- Palm Oil
- Companies that are involved in systematic unsustainable palm oil production
- Prisons
- Private companies that are involved in management or ownership of prisons
- Adult Entertainment
- >0% revenue from production of adult entertainment
- >5% revenues from the distribution of adult entertainment
- Recreational Cannabis & Tobacco
- >5% revenues from recreational cannabis
- >0% revenues from tobacco manufacturing
- >5% revenue from tobacco distribution and/or sale of tobacco products
- Alcohol
- >0% revenues from the production of alcoholic beverages including ingredients solely used in alcoholic beverages
- >5% revenues from the distribution of alcoholic beverages or alcoholic related services
- UN Global Compact Principles
- Non-Compliance with the UNGC

Any existing or potential constituent of the Index which does not meet the labour, human rights, environmental, and anticorruption standards as defined by the United Nations Global Compact Principles, or that breaches the established thresholds for involvement in controversial products, as of the quarterly review will be excluded from the Index, as determined by the Index Provider.

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Solar UCITS ETF

The investment objective of the Fund is to provide investment results that closely correspond, before fees and expenses, generally to the price and yield performance of the Solactive Solar v2 Index (the “Index”).

This Sub-Fund is classified as an Article 8 fund pursuant to the Sustainable Finance Disclosures Regulation (“SFDR”), and promotes environmental characteristics by focusing on investments in Solar Companies (as defined below) through replicating the Index and through a screening process detailed below.

The Index is designed to provide exposure to companies that are positioned to benefit from further advances in the field of solar technology. Specifically, the Index consists of securities issued by “Solar Companies” as defined by Solactive AG, the Index Provider. “**Solar Companies**” are those companies that derive at least 50% of their revenues from the following business activities: Solar Energy Materials: Companies involved in the production of raw materials that are primarily used in photovoltaic solar cells or concentrating solar-thermal mirrors or lenses (including silicon, cadmium telluride, copper indium gallium deselenide, titanium dioxide, and/or perovskite). Solar Energy Systems & Components: Companies involved in the development and/or manufacturing of solar energy systems (and the components thereof) that harness energy from the photovoltaic effect or from sunlight to generate electricity. For example, a company involved in the production of solar panels may be categorised as having business activities related to Solar Energy Systems & Components. Solar panels consist of an arrangement of solar photovoltaic cells mounted in a framework for installation. Solar Power Production: Companies that generate and distribute electricity from light energy. 3 Solar Technology: Companies that develop commercial and residential infrastructure, generators, and engines powered by solar energy, as well as residential and commercial scale batteries for electricity produced from solar power, and solar-powered charging systems for electric vehicles or other electric devices. Solar Installation, Integration & Maintenance: Companies that provide engineering and/or advisory services for the installation, integration, maintenance, and/or utilization of solar power at the residential, commercial, and industrial levels.

The Index Provider also applies an ESG (Environmental, Social and Governance) screening process to the universe of eligible companies. The Index Provider, in partnership with ESG data provider Minerva, on a quarterly basis reviews each constituent of the Index for compliance with the principles of the United Nations Global Compact as well as for involvement in the production of controversial products. Controversial products are defined by Minerva as products that pose a material risk due to a large portion of investors perceiving them as offensive, embarrassing, harmful, socially unacceptable, or ethically objectionable.

Details of the screening process can be seen below:

Gambling

- >0% revenues from owning or operating gambling establishments
- >5% revenues from providing supporting products/services to gambling operations
- >5% revenues from manufacturing specialized equipment used exclusively for gambling

Weapons

- Companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, or any other weapon that violate humanitarian principles through normal use
- Companies that produce or develop key and dedicated components for controversial weapons
- Companies involved in the production and/or services tailor made for the defence industry or the military
- Companies that hold $\geq 20\%$ stake in a company that is involved in controversial weapons
- Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

Global X Solar UCITS ETF (continued)

Small Arms

- >5% of their revenue from the production or distribution of arms, both public and private

Thermal Coal

- 10% revenues from the exploration mining or refining of thermal coal
- Companies that base 30% or more of their operations on thermal coal
- Companies that produce >20 million tons of thermal- coal annually and are actively expanding

Conventional Oil & Gas

- >5% revenue from conventional oil and gas production, including natural gas, petroleum, and crude oil
- Companies building or operating pipelines that significantly facilitate export of conventional oil and gas

Unconventional Oil & Gas

- >5% revenues from unconventional oil and gas production, including revenues from oil sands, oil shale, shale gas and oil and gas production in the arctic regions
- Companies building or operating pipelines that significantly facilitate export of unconventional oil and gas
- Palm Oil
- Companies that are involved in systematic unsustainable palm oil production
- Prisons
- Private companies that are involved in management or ownership of prisons
- Adult Entertainment
- >0% revenue from production of adult entertainment
- >5% revenues from the distribution of adult entertainment
- Recreational Cannabis & Tobacco
- >5% revenues from recreational cannabis
- >0% revenues from tobacco manufacturing
- >5% revenue from tobacco distribution and/or sale of tobacco products
- Alcohol
- >0% revenues from the production of alcoholic beverages including ingredients solely used in alcoholic beverages
- >5% revenues from the distribution of alcoholic beverages or alcoholic related services
- UN Global Compact Principles
- Non-Compliance with the UNGC

Any existing or potential constituent of the Index which does not meet the labour, human rights, environmental, and anticorruption standards as defined by the United Nations Global Compact Principles, or that breaches the established thresholds for involvement in controversial products, as of the quarterly review will be excluded from the Index, as determined by the Index Provider.

Global X ETFs ICAV

Appendix 4 – Sustainable Finance Disclosure Regulation (Unaudited) (continued)

For the year ended 30 June 2022

(Expressed in United States Dollars)

The ‘do no significant harm’ principle applies only to those investments underlying the below Sub-Funds that take into account the criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of the below Sub-Funds do not take into account the European Union criteria for environmentally sustainable economic activities:

Global X CleanTech UCITS ETF
Global X Renewable Energy Producers UCITS ETF
Global X Clean Water UCITS ETF
Global X Hydrogen UCITS ETF
Global X Wind Energy UCITS ETF
Global X Solar UCITS ETF

The investments underlying the below Sub-Funds do not take into account the European Union criteria for environmentally sustainable activities:

Global X Video Games & Esports UCITS ETF
Global X Telemedicine & Digital Health UCITS ETF
Global X Genomics & Biotechnology UCITS ETF
Global X U.S. Infrastructure Development UCITS ETF
Global X Cloud Computing UCITS ETF
Global X E-commerce UCITS ETF
Global X FinTech UCITS ETF
Global X Robotics & Artificial Intelligence UCITS ETF
Global X Cybersecurity UCITS ETF
Global X Autonomous & Electric Vehicles UCITS ETF
Global X Internet of Things UCITS ETF
Global X Copper Miners UCITS ETF
Global X Lithium & Battery Tech UCITS ETF
Global X Data Center REITs & Digital Infrastructure UCITS ETF
Global X Blockchain UCITS ETF
Global X SuperDividend® UCITS ETF
Global X AgTech & Food Innovation UCITS ETF
Global X Uranium UCITS ETF
Global X Silver Miners UCITS ETF