



Global X ETFs ICAV

Unaudited Condensed Semi-Annual Financial Statements

For the period from 1 July 2023 to 31 December 2023

31 December 2023

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Directors and Other Information

For the period from 1 July 2023 to 31 December 2023

Directors

Luis Berruga (*Spanish, American*) ^{(1) (3)}
Feargal Dempsey (*Irish*) ⁽²⁾
Mary Canning (*Irish*) ⁽²⁾

Manager

from 00:01 am of 4 September 2023
Global X Management Company (Europe) Limited
10 Earlsfort Terrace
Dublin 2
Ireland

up to 00:01 am of 4 September 2023
Carne Global Fund Managers
(Ireland) Limited
3rd Floor
55 Charlemont Pl
Saint Kevin's
Dublin, Ireland
D02 F985

Administrator

SEI Investments – Global Fund Services Limited
Styne House
Upper Hatch Street
Dublin 2
Ireland

ICAV Secretary

Bradwell Limited
10 Earlsfort Terrace
Dublin 2
Ireland

Legal Adviser and Listing Sponsor

Arthur Cox LLP
10 Earlsfort Terrace
Dublin 2
Ireland

Sub-Custodian

Brown Brothers Harriman & Co.
50 Post Office Square
Boston, MA 0211
USA

Registered Office

10 Earlsfort Terrace
Dublin 2
Ireland

Investment Manager and Distributor

Global X Management Company, LLC
605 Third Avenue, 43rd Floor
New York, NY 10158
USA

Sub-investment Manager

Global X Management Company (UK) Limited
77 Coleman Street
London, England
EC2R 5BJ

Depository

SEI Investments - Depository and Custodial Services
(Ireland) Limited
Styne House
Upper Hatch Street
Dublin 2
Ireland

Transfer Agent

Brown Brothers Harriman Fund Administration Services
(Ireland) Limited
30 Herbert Street
Dublin 2
Ireland

Independent Auditors

PricewaterhouseCoopers
Registered Accountants and Auditors
1 Spencer Dock
North Wall Quay
Dublin 1
Ireland

⁽¹⁾ Non-Independent, Non-Executive

⁽²⁾ Independent, Non-Executive

⁽³⁾ Resigned on 13 December 2023

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In respect of Swiss investors, the prospectus, the instrument of incorporation, the key investor information document (KID or KIID), the list of purchases and sales and the latest annual and semi-annual reports can be obtained free of charge from the representative in Switzerland. The representative in Switzerland is 1741 Fund Solutions AG, Burggraben 16, 9000 St. Gallen. The paying agent in Switzerland is Tellco AG, Bahnhofstrasse 4, 6430 Schwyz. In respect of the units offered in Switzerland, the place of performance is the registered office of the representative. The place of jurisdiction is at the registered office of the representative or at the registered office or place of residence of the investor.

For the period from 1 July 2023 to 31 December 2023

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.

Sub-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 Sub-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 Sub-Fund's portfolio (resulting in for example, Index constituents and corporate actions being reflected in the Sub-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 times 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.

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Investment Manager's Report (continued)

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Sub-Fund performance, tracking difference and tracking error (continued)

Performance:

Sub-Fund	Fund Return 6 Months (%)	Index Return 6 Months (%)	6 Months Tracking Difference (%)	6 Months Tracking Error Annualised (%)	Anticipated Tracking Error in Normal Market Conditions (Per Sub-Fund Supplement) (%)
Global X Video Games & Esports UCITS ETF	(1.77)	(1.55)	(0.22)	0.08	0.30
Global X Telemedicine & Digital Health UCITS ETF	(12.88)	(12.61)	(0.27)	0.05	0.30
Global X U.S. Infrastructure Development UCITS ETF	10.30	10.57	(0.27)	0.05	1.00
Global X FinTech UCITS ETF	15.17	15.53	(0.37)	1.20	1.00
Global X Robotics & Artificial Intelligence UCITS ETF	(0.36)	(0.21)	(0.15)	0.05	1.00
Global X Autonomous & Electric Vehicles UCITS ETF	(4.10)	(3.97)	(0.13)	0.13	1.00
Global X SuperDividend® UCITS ETF	6.90	7.51	(0.61)	0.29	1.00
Global X Uranium UCITS ETF	33.28	33.71	(0.43)	0.15	1.00
Global X Disruptive Materials UCITS ETF	(13.48)	(13.30)	(0.18)	0.12	1.00
Global X Nasdaq 100® Covered Call UCITS ETF	3.00	3.20	(0.20)	0.03	0.50
Global X Genomics & Biotechnology UCITS ETF	(4.50)	(3.91)	(0.59)	0.37	1.00
Global X Cloud Computing UCITS ETF	14.23	14.54	(0.31)	0.04	1.00
Global X E-Commerce UCITS ETF	14.71	15.02	(0.31)	0.05	1.00
Global X CleanTech UCITS ETF	(23.73)	(23.67)	(0.06)	0.09	1.00
Global X Cybersecurity UCITS ETF	20.61	20.93	(0.32)	0.04	1.00
Global X Internet of Things UCITS ETF	3.04	3.32	(0.28)	0.43	1.00
Global X Copper Miners UCITS ETF	2.25	2.54	(0.30)	0.09	1.00
Global X Renewable Energy Producers UCITS ETF	(4.57)	(4.36)	(0.21)	0.09	1.00
Global X Clean Water UCITS ETF	9.20	9.45	(0.25)	0.04	1.00
Global X Lithium & Battery Tech UCITS ETF	(20.00)	(19.91)	(0.09)	0.67	1.00
Global X Data Center REITs & Digital Infrastructure UCITS ETF	8.31	8.78	(0.47)	0.11	1.00
Global X Blockchain UCITS ETF	53.91	53.78	0.13	0.12	1.00
Global X Hydrogen UCITS ETF	(26.36)	(26.51)	0.15	0.13	1.00
Global X Wind Energy UCITS ETF	(9.81)	(9.53)	(0.28)	0.14	1.00
Global X Solar UCITS ETF	(26.57)	(26.38)	(0.19)	0.07	1.00
Global X AgTech & Food Innovation UCITS ETF	(12.32)	(12.66)	0.35	0.13	1.00
Global X Silver Miners UCITS ETF	9.79	10.05	(0.26)	0.31	1.00
Global X S&P 500® Quarterly Buffer UCITS ETF	5.53	5.76	(0.23)	0.02	0.50
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	2.08	2.30	(0.22)	0.02	0.50
Global X S&P 500® Covered Call UCITS ETF*	0.32	0.51	(0.19)	0.04	0.50
Global X S&P 500® Annual Buffer UCITS ETF*	2.79	2.85	(0.06)	0.03	0.50
Global X S&P 500® Annual Tail Hedge UCITS ETF*	1.21	1.27	(0.06)	0.03	0.50
Global X 1-3 Month T-Bill UCITS ETF**	N/A	N/A	N/A	N/A	1.00

* Fund performance, index return, tracking difference and tracking error since inception

** Fund launched in December 2023, so no data available

For the period from 1 July 2023 to 31 December 2023

Sub-Fund performance, tracking difference and tracking error (continued)

Commentary for Sub-Funds with tracking error above anticipated tracking error are set forth below:

Global X FinTech UCITS ETF

The Sub-Fund's elevated tracking error over the 6 months to 29th December 2023 is driven to the acquisition of Black Knight in September 2023. The fund booked a 15% withholding tax rate to the cash settlement of the acquisition at a different time to the index. This timing mismatch entirely explains the increase in tracking error.

Sub-Fund Review

Global X Video Games & Esports UCITS ETF

The Sub-Fund recorded negative returns during the reporting period amid geopolitical uncertainties and macro-economic headwinds. Specifically, higher inflation and interest rates adversely impacted the augmented and virtual reality space. In addition, stringent regulatory requirements, and a post-pandemic correction in consumer demand, further dampened investor sentiment about the sector. Mobile game consumer spends declined in key markets such as the U.S. and Japan, driven by return of experiential spending and elevated prices of everyday essential categories such as food and fuel. Against this backdrop, sales of VR headsets and augmented reality glasses also declined, as consumers exhibited reduced interest in these immersive technologies. Lastly, slower pace of growth in investments and reduced merger and acquisition (M&A) activity, had an impact on Sub-Fund raising and the overall financial health of the gaming industry.

Global X Telemedicine & Digital Health UCITS ETF

The Sub-Fund recorded negative returns during the reporting period due to an adverse impact of economic instability across the health care sector, largest sector the portfolio was invested in. Contracting operating margins and delayed regulatory approvals further slowed down growth and impacted the sector's financial health. Simultaneously, limited debt financing availability and ongoing volatility in the interest rate environment reduced innovation in the digital health sector which extended interoperability timelines for digital health firms. This, in turn, led to a slowdown in mergers and acquisitions (M&A) activities to consolidate and streamline the sector operations. Lastly, continued inflationary pressures increased the cost of medical equipment and pharmaceutical drugs, lowered investors sentiment towards the health care sector.

Global X U.S. Infrastructure Development UCITS ETF

The Sub-Fund recorded positive returns during the reporting period as the infrastructure sector stood resilient on account of structurally high demand for construction work and positive sentiments toward the Infrastructure Investment and Jobs Act (IIJA), Inflation Reduction Act (IRA), and CHIPS Act. The engineering and construction companies additionally reported higher profits, benefitting from cost reductions through the utilisation of technological advancements. Logistics spending in the United States increased as companies reoriented their supply chains in reaction to COVID-19 pandemic and conflict in Ukraine and Israel. Furthermore, push towards green infrastructure supported growth in the electrical equipment industry which lent positive stimulus to companies in the portfolio.

Global X FinTech UCITS ETF

The Sub-Fund recorded positive returns during the reporting period as fintech drove innovation in the financial services industry and reshaped the overall payment and banking system. Emerging digital technologies like 5G and artificial intelligence enabled firms to deliver more convenient digital banking experiences to their customers than traditional banks. Furthermore, advent of financial applications like digital wallets and mobile banking further enabled numerous fintech firms to address their customers' needs efficiently at a low cost. The growth in the fintech industry was additionally supported by rapid digitization and adoption of technological advancements which increased investors attraction towards the sector. Lastly, lower regulatory constraints on financial services provided by non-banking entities, enabled fintech firms to generate additional revenues for the product offerings.

Global X Robotics & Artificial Intelligence UCITS ETF

The Sub-Fund recorded slight negative returns in the second half of 2023 as China's sluggish recovery continued to weigh on the sector. China accounts for more than half of the overall industrial robotics installations worldwide yearly. Besides, reduced capital availability weighed on certain companies in the self-driving industry, such as Tusimple Holdings Inc. which was the worst performer over the period. However, industrial robot installations continued to grow worldwide over the reporting period. Robots become more affordable and sophisticated, improving precision and productivity across industries. The shift to reshoring and supply chain diversity increased demand for automated manufacturing. Similarly, generative AI technology and the rise of internet of things devices increased the prevalence of service robots, especially in delivery and healthcare.

For the period from 1 July 2023 to 31 December 2023

Sub-Fund Review (continued)

Global X Autonomous & Electric Vehicles UCITS ETF

The Sub-Fund recorded negative returns during the reporting period amid a downward pressure in global demand for autonomous & electric vehicles (EV) which adversely impacted its manufacturers. Meanwhile, decline in battery-related commodity costs and price wars between automakers improved EV affordability, but still continued to sell at an upfront premium to internal combustion engine vehicles. Furthermore, persistent economic headwinds in China and elevated borrowing costs for consumers around the world, slowed growth of EV sales. Lastly, new capital investments and M&A activity within the autonomous and electric vehicles sector reduced, at the back of decline in investor confidence. This negatively impacted the stock valuations of autonomous vehicle manufacturing companies in the Sub-Fund.

Global X SuperDividend® UCITS ETF

The Sub-Fund generated positive returns over the reporting period as eased inflationary pressures and a decline in long-term interest rates boosted investor confidence in the equities market. The reduction in pace of interest rates hikes by the U.S. Federal Reserve and other central banks, resulted in reduced borrowing costs for real estate investors, positively impacting REITs, largest industrial allocation of the fund. Furthermore, a weak dollar uplifted global manufacturing activity and simultaneous developments in Chinese economic activity increased demand for capital goods globally. Additionally, elevated oil prices and a renewed focus on energy security drove valuations of energy equities higher. The above developments led dividend paying stocks to remain an attractive option for investors.

Global X Uranium UCITS ETF

The Sub-Fund generated positive returns over the reporting period as geopolitical tensions and increased demand of nuclear energy drove uranium prices upwards. Concerns of existing capacity not being enough to meet bullish long-term demand was a supporting factor for uranium prices. Moreover, Cameco, a significant uranium miner and constituent within the Sub-Fund over the course of the reporting period, announced a reduction in its production guidance. This coupled with coup in Niger, provided catalysts to supply dependability issues. These developments put upward pressure on uranium prices, positively impacting the Sub-Fund's performance during the reporting period. Lastly, geopolitics was another source of recent support, as the United States voted to approve the prohibition on importing enriched uranium from Russia, a scenario that burdened the resources of the few converters and enrichers operating in the West.

Global X Disruptive Materials UCITS ETF

The Sub-Fund generated negative returns over the reporting period as uncertainty in the global disruptive materials sector weighed negatively for companies in the portfolio. Disruptive materials producers were negatively impacted by oversupplied markets in Asia and weakened demand due to global macroeconomic headwinds. Additionally, policy changes in China, including the end of subsidies on EV purchases, as well as a decline in consumer sentiment, resulted in a slowdown in the adoption rate of electric vehicles (EV). Meanwhile, solar panel installations declined over the period, as elevated cost of solar projects and shipping delays impacted the developers. Lastly, due to the debatable environmental footprints of rare-earth projects, investors remained cautious about backing such companies, detracting from the overall optimism surrounding the disruptive materials sector.

Global X Nasdaq 100® Covered Call UCITS ETF

The Sub-Fund generated positive returns over the reporting period as the adoption of new machine learning platforms and advancements in artificial intelligence ("AI") technology resulted in valuation expansions for technology sector constituents within the Sub-Fund. The Sub-Fund underperformed its Reference Index during the reporting period since its covered call strategy forfeits upside potential to generate options premiums. Furthermore, volatility in the U.S. equity markets moved lower on account of strengthening labour market and moderating inflation adversely impacting the amount of premiums received from selling covered calls. However, noteworthy announcements for future national debt issuance and its changing composition contributed to the reversal of quantitative tightening, which led to increased Sub-Fund flows supporting overall returns.

For the period from 1 July 2023 to 31 December 2023

Sub-Fund Review (continued)

Global X Genomics & Biotechnology UCITS ETF

The Sub-Fund recorded negative returns during the reporting period as continued inflationary pressures and regulatory scrutiny posed challenges for biotechnology companies. Higher interest rates led to an increased cost of debt financing for biotech companies which negatively impacted the financial health of the overall sector. Forced restructuring to prioritize operational efficiencies in order to expand cash runway and accelerate path towards profitability, reduced attention towards product innovation. Furthermore, challenges in supply chain continued to raise concerns about potential implications for drugs pricing, Medicare expenditure and innovation in medicines sectors. Lastly, M&A activities which is the main catalyst propelling the biotech sector's growth slowed amid increased scrutiny from regulatory bodies that put a hold to potential innovative products in the development stage with smaller genomics companies.

Global X Cloud Computing UCITS ETF

The Sub-Fund recorded positive returns during the reporting period due to increased adoption of cloud-based services and data storage to enhance business efficiencies. Cloud computing provided scalable resources to gather, analyse and store all kinds of data used for a variety of advanced applications and helped companies to modernize their IT infrastructure landscape. Furthermore, hyperscale cloud platforms embraced generative AI-based platform shift by enabling access to emerging technologies and cross selling cloud services to new customers. Companies operating in the cloud computing market also focused on cost-cutting measures and workforce reductions to enhance margins and improve bottom-line performance. Lastly, continued rise and use of data-heavy assets further helped drive spending on cloud computing services during the period.

Global X E-Commerce UCITS ETF

The Sub-Fund generated positive returns during the reporting period as adaption of technological advancements like generative artificial intelligence (AI) supported the e-commerce industry. This enabled businesses to analyse customer patterns and have better decision-making for customer acquisition. Additionally, the rise of AI and internet penetration led to affordable online presence for traditional brick-and-mortar business models. Furthermore, synergistic implementation of online tools helped deliver personalized product recommendations to consumers and introduced efficient chatbots for customer interactions. Lastly, the expansion of e-commerce in the metaverse ecosystem enabled customers to have an immersive shopping experience which resulted in an increased customer retention and improved return on investment (ROI) for e-commerce companies.

Global X CleanTech UCITS ETF

The Sub-Fund performed negatively during the reporting period as clean technology equipment manufacturers had their performance impacted by rising inflation, supply bottlenecks and elevated materials costs. Slow permitting timelines in the United States and European Union remained a significant detractor to realizing full growth potential within the wind and solar power sectors. Higher fixed costs also dampened renewables growth prospects across major markets and reduced equipment demand, particularly for the offshore wind and residential solar power segments. Furthermore, companies throughout the hydrogen value chain had their performances weighed down by elevated hydrogen prices and continued investments towards scaling production for future expected demand. As emerging themes like Artificial Intelligence and US Infrastructure took the CenterStage, shift in investor attention weakened sentiment towards renewable energy producers.

Global X Cybersecurity UCITS ETF

The Sub-Fund recorded positive returns during the reporting period as increased digitalization and interconnectedness in the economy drove growth of the cybersecurity market. The implementation of new technologies for enhanced threat detection and automation of security processes increased valuations of cybersecurity stocks. Corporations responded to the escalating trend of targeted cyber-attacks by increasing investments in security technologies that suit a cloud-native deployment model of information technology (IT). Furthermore, government spending on cybersecurity solutions was boosted by increased attacks on public infrastructure, growing digital warfare emanating from major global conflicts and emerging new possibilities with the rise of technologies like generative artificial intelligence (AI). Lastly, government programs enacted after the pandemic to broadly safeguard citizens from a complex and worsening IT landscape also helped drive the market forward.

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Sub-Fund Review (continued)

Global X Internet of Things UCITS ETF

The Sub-Fund recorded positive returns during the reporting period as businesses benefitted through the synergy between internet of things (IoT), data analytics, and generative artificial intelligence (AI) to optimize operations and improve customer experiences. Heightened industrial and automotive demand due to increased spending on industrial automation and growing penetration of semiconductors in autonomous vehicles led to positive growth trajectory of the sector. Furthermore, increased deployments of IoT solutions amid development of robust encryption protocols and security measures supported IoT growth. Enhanced connectivity through high-speed internet, including 5G networks, provided greater network reliability and opened new possibilities for IoT applications in areas such as smart cities and healthcare. Lastly, increased adoption of IoT for grid monitoring has led electrical power companies to broaden their customer base which attracted investors attention towards the evolving technology.

Global X Copper Miners UCITS ETF

The Sub-Fund performed positively during the reporting period amidst a rebound in the Chinese economy, which drove copper equity valuations upward. The reopening of economic activity in China fuelled copper demand, putting further pressure on supply and inventories. Moreover, the weakening of the U.S. dollar improved the purchasing power of copper for emerging markets and drove demand further. Simultaneously, clean energy transition policies enabled by U.S. and European policymakers increased copper demand as copper is a highly efficient conductor of electricity in renewable energy systems. However, expansion of smelting capacity by China, the world's largest processor, has led to decrease in fees charged by smelters which adversely impacted profit margins of companies and pushed the Sub-Fund's return to a considerable low.

Global X Renewable Energy Producers UCITS ETF

The Sub-Fund recorded negative performance over the reporting period, as elevated materials costs throughout the wind and solar power value chains impacted renewable energy producers. Inadequate electric transmission infrastructure and increased competition from China dampened investors sentiment in the domestic industry. Furthermore, a decline in solar installations across key markets such as the amid increased project prices, posed challenges for the solar industry developers. Notably, high polysilicon costs translated into higher costs across the entire solar power value chain, impacting demand and resulted in project delays. Lastly, in the U.S., the continued impact of change in policies for residential solar and uncertainty over tariffs at the federal level, negatively affected the stock valuations of renewable energy companies.

Global X Clean Water UCITS ETF

The Sub-Fund recorded positive returns during the reporting period as capital infusion in water technology supported the sector against the macroeconomic uncertainties. Commitment towards Sustainable Development Goals (SDG) and a simultaneous decay in U.S. water infrastructure further improved investors' sentiment towards clean water space. Moreover, despite increase in costs and other inflationary pressures, the water utility companies continued to drive consistent earnings growth and healthy dividend payouts. Implementation of water-efficient techniques led to considerable reduction in per capita water usage, which in turn, enabled companies to expand their customer bases, leading to improved profit margins. Lastly, freshwater scarcity benefitted the stocks of companies offering advanced wastewater treatment technology, as the demand for water treatment services increased.

Global X Lithium & Battery Tech UCITS ETF

The Sub-Fund recorded negative returns during the reporting period as emergence of alternative battery technologies such as solid-state batteries and advancements in lithium-ion batteries improved energy density, weakened lithium demand globally. As a result, downward pressure in the global demand for lithium negatively impacted mining companies in the portfolio. Furthermore, supply in Asian markets outpaced the rise in demand from battery users, pulling stock valuations downward. Lastly, slowdown in the adoption rate of electric vehicles (EV) in China due to policy changes, including the end of subsidies on EV purchases and a simultaneous decline in consumer sentiment, impacted lithium markets negatively.

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Sub-Fund Review (continued)

Global X Data Center REITs & Digital Infrastructure UCITS ETF

The Sub-Fund recorded positive returns during the reporting period as increased adoption rates of artificial intelligence (AI) and growth in data usage impacted data centre REITs. Companies operating digital centres continued to perform, driven by data explosion and cloud computing tenants. This led to improved earnings and dividends distributions by companies operating digital centres. Furthermore, growth in telecom infrastructure market and increased adoption of 5G technology, generated positive revenue growth for communication service providers and uplifted market sentiment. Though inflation and an overall uncertain macroeconomic environment impacted the wider markets, stock prices of the companies maintaining data infrastructure reflected steady revenues on account of essential services provided by the sector.

Global X Blockchain UCITS ETF

The Sub-Fund recorded significant positive returns during the reporting period, driven by increased adoption of blockchain technology across various industries. Blockchain technology's distributed approach of collecting and maintaining records and allowing for higher degrees of accuracy and transparency, benefitted organisations within different sectors and segments. Additionally, with its decentralized nature, the blockchain technology also helped reduce supply chain risks and improved the overall efficiencies for both the producers and manufacturers. Furthermore, the embrace of blockchain applications expanded as banks and asset managers delved into tokenization projects, while technology companies explored innovative payment solutions using stablecoins. Lastly, global spending on blockchain solutions increased over the reporting period, that further uplifted market sentiment about the technology.

Global X Hydrogen UCITS ETF

The Sub-Fund performed negatively during the reporting period as elevated natural gas prices and hydrogen supply constraints adversely impacted performances of hydrogen producers and service providers involved in the hydrogen value chain. In particular, high costs for the manufacturing of nascent electrolyser technologies weighed on electrolyser producers. Company investments into expanding manufacturing capabilities to meet expected future hydrogen demand also attributed to net losses as borrowing became expensive on account of rising interest rates, making long term contracts difficult to manage. Lastly, investor sentiment towards the sector were countered by rising demand for battery electric vehicles, as demand for fuel cell electric vehicles experienced a decline.

Global X Wind Energy UCITS ETF

The Sub-Fund recorded negative returns during the reporting period as inflation and global energy-price fluctuations, resulted in increased costs for wind-power projects. Equipment manufacturers in China and other key markets, struggled to keep up the pace with the price pressures which resulted in supply-chain backlogs. This raised uncertainty over the economic sustainability of large-scale projects from the industry's major players and negatively impacted the overall market sentiment. Furthermore, slowdown in M&A activity and lower growth of wind energy producers, turned the overall outlook on renewables asset valuation downwards. Lastly, increased competition from oil companies and a drop in prices for other forms of renewable energy additionally impacted the revenue lines in the global wind energy industry.

Global X Solar UCITS ETF

The Sub-Fund recorded negative returns during the reporting period as increased cost of solar projects and shipping delays impacted power developers with a slowdown in new solar panel installations. Uncertainty on meeting Paris Agreement commitments adversely weighed on the growth prospects of global solar power industry. Continuous expansion of production capacity across the solar equipment value chain raised concerns among investors on overcapacity. Moreover, surge in price of polysilicon, a key material in solar photovoltaic panels, had a negative impact for equipment manufacturers and their overall profitability. Furthermore, utility-scale solar installation projects declined amid supply chain constraints and labour shortages, which made the sector less attractive for investors. Lastly, low grid energy prices and higher financing costs for homeowners reduced incentives for additional demand of solar panel installations.

For the period from 1 July 2023 to 31 December 2023

Sub-Fund Review (continued)

Global X AgTech & Food Innovation UCITS ETF

The Sub-Fund recorded negative returns over the reporting period on account of uncertainty in the regulatory landscape and unreliable supply chains within the agriculture technology (AgTech) industry. Continued inflationary pressure and rising borrowing costs strained consumer purchasing power which led to purchase of cheaper versions of staples. This resulted in reduced demand for food innovation technologies and restricted additional capital inflows to the sector. Furthermore, capital investments in the agriculture technology industry also declined, as investors preferred to move to more mature investment avenues. Lastly, companies in the AgTech sector faced adoption challenges amid lack of standard data architecture, multiple barriers to scaling and cross-platform interoperability which negatively impacted the Sub-Fund's overall performance.

Global X Silver Miners UCITS ETF

The Sub-Fund generated positive returns over the reporting period as demand for silver outpaced supply majorly due to enhanced industrial applications and rising geopolitical uncertainties. Increased use of silver in photovoltaic cells and escalating conflict in the middle-eastern region attracted investors towards silver mining companies. Additionally, dovish rate expectations and improved personal consumption expenditure estimates generated confidence among producers and explorers to move forward with the operations. Furthermore, growth in silver stock valuation was also attributed to reducing U.S. treasury yields, weakening U.S. dollar and global tensions which further contributed to silver's status as a safe haven asset. Lastly, growth of electric vehicles across markets led to increased uptake of silver for commercialisation which positively impacted the revenues of silver miners in the portfolio.

Global X S&P 500® Quarterly Buffer UCITS ETF

Implementing a defined outcome strategy, the Sub-Fund aims to protect against the first 5% of losses on the S&P 500 through the purchase of a put spread each quarter. Additionally, by writing calls, the strategy aims to minimize the cost of the put spread, resulting in a capped maximum gain each quarter. During the reporting period, the Sub-Fund recorded a positive return as softening levels of inflation contributed to increased flow of funds to equity markets. Furthermore, a slowdown of interest rate hikes by the Federal Reserve ushered in a positive outlook on capital inflows for many of the Sub-Fund's top constituents. Lastly, positive inflation-adjusted wage growth in the labour market helped the U.S. economy remain resilient which improved investors' confidence in the broader market.

Global X S&P 500® Quarterly Tail Hedge UCITS ETF

Implementing a defined outcome strategy, the Sub-Fund aims to provide a 9% buffer on the S&P 500 after the first 3% of losses on the same index. During the reporting period, the Sub-Fund recorded positive return as revised market estimates of economic growth fuelled equity markets. Softening inflation and a deceleration of interest rate hikes by central banks around the world supported investor sentiment resulting in positive performance for the Sub-Fund. Furthermore, continued strength in the job market and an uptick in consumer spending improved corporate profits and benefitted companies under the Financials sector. Meanwhile, companies within the information technology (IT) sector continued to undertake cost-cutting measures to improve overall efficiencies and profit margins, which strengthened investor confidence in the holdings of the Sub-Fund.

Global X S&P 500® Covered Call UCITS ETF

The Sub-Fund recorded positive returns during the reporting period as corporate earnings largely met market expectations and reduced chances of an impending recession which drove investor confidence in U.S. equity markets. A slower pace of interest rate hikes by the Federal Reserve positively impacted the valuations of the companies held within the Sub-Fund. Simultaneously, market volatility was low, on a relative basis, and the Sub-Fund's buy-write strategy contributed to a level of underperformance relative to the Reference Index. Despite the Sub-Fund's inability to participate in the Reference Index's upward price appreciation, the Sub-Fund still managed to generate positive returns during the reporting period due to the premiums produced by its buy-write option strategy.

For the period from 1 July 2023 to 31 December 2023

Sub-Fund Review (continued)

Global X S&P 500® Annual Buffer UCITS ETF

Implementing a defined outcome strategy, the Sub-Fund aims to against the first 15% of losses on the S&P 500 from the purchase of a put spread annually. The Sub-Fund seeks to achieve this outcome through buying and selling put options and selling out-of-the-money call options on the same index. The Sub-Fund was launched in the first half of November 2023 and recorded positive returns over the reporting period. The S&P 500 ended the year with positive returns, on hopes for further rate cuts amid slowed inflation in the country. Additionally, premiums received by selling call options also contributed positively to the Sub-Fund's returns.

Global X S&P 500® Annual Tail Hedge UCITS ETF

Implementing a defined outcome strategy, the Sub-Fund aims to provide a 30% buffer on the S&P 500, after the first 5% of losses on the same index. The Sub-Fund seeks to achieve this outcome through buying and selling put options and selling out-of-the-money call options on the same index. The Sub-Fund was launched in the first half of November 2023 and recorded positive returns over the reporting period. S&P 500 index ended the year positively amid continued strength in the job market and increased consumer spending. Additionally, the market expectation regarding end of interest rates hikes campaign by the US Federal Reserve, further improved investor confidence and supported the markets.

Global X 1-3 Month T-Bill UCITS ETF

The Sub-Fund recorded positive returns during the reporting period as ultra-short term treasury bills reflected the U.S. Federal Reserve's interest rate hikes throughout the year, raising the average yield to maturity of the Sub-Fund's underlying holdings throughout the reporting period. The Sub-Fund managed to avoid the widespread interest rate volatility that impacted interest rates on the long end of the interest rate curve during the reporting period. Throughout the reporting period, the Sub-Fund delivered consistent interest income that largely tracked prevailing short-term interest rates while maintaining a stable net asset value. Simultaneously, rising cost of capital for companies threatened their balance sheets and projected future profits which increased investors' attractiveness towards government bonds.

Global X ETFs ICAV
Schedule of Investments

As at 31 December 2023
(Expressed in United States Dollar)

Global X Video Games & Esports UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>China</u>			
<i>Communications</i>			
Bilibili Inc	54,158	659,103	3.73%
<i>Total Communications</i>		<u>659,103</u>	<u>3.73%</u>
<i>Technology</i>			
Archosaur Games Inc	88,500	22,214	0.13%
HUYA Inc	21,067	77,105	0.44%
iDreamSky Technology Holdings Ltd	175,251	51,844	0.29%
NetEase Inc	8,482	790,183	4.47%
XD Inc	63,815	83,359	0.47%
<i>Total Technology</i>		<u>1,024,705</u>	<u>5.80%</u>
<u>Total China (30 June 2023: 8.40%)</u>		<u>1,683,808</u>	<u>9.53%</u>
<u>France</u>			
<i>Technology</i>			
Ubisoft Entertainment SA	21,191	540,976	3.06%
<i>Total Technology</i>		<u>540,976</u>	<u>3.06%</u>
<u>Total France (30 June 2023: 3.05%)</u>		<u>540,976</u>	<u>3.06%</u>
<u>Ireland</u>			
<i>Technology</i>			
Keywords Studios Plc	18,622	394,546	2.23%
<i>Total Technology</i>		<u>394,546</u>	<u>2.23%</u>
<u>Total Ireland (30 June 2023: 2.14%)</u>		<u>394,546</u>	<u>2.23%</u>
<u>Israel</u>			
<i>Technology</i>			
Playtika Holding Corp	11,938	104,099	0.59%
<i>Total Technology</i>		<u>104,099</u>	<u>0.59%</u>
<u>Total Israel (30 June 2023: 0.63%)</u>		<u>104,099</u>	<u>0.59%</u>
<u>Total Italy (30 June 2023: 0.23%)</u>		<u>-</u>	<u>0.00%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Nintendo Co Ltd	19,620	1,024,142	5.79%
<i>Total Consumer, Cyclical</i>		<u>1,024,142</u>	<u>5.79%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Video Games & Esports UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan (continued)</u>			
<i>Technology</i>			
Capcom Co Ltd	22,097	714,101	4.04%
DeNA Co Ltd	17,492	170,850	0.97%
Gumi Inc	10,929	34,342	0.19%
GungHo Online Entertainment Inc	9,676	161,393	0.91%
Koei Tecmo Holdings Co Ltd	27,341	311,945	1.76%
Konami Group Corp	16,669	872,941	4.94%
Nexon Co Ltd	44,996	820,097	4.64%
Square Enix Holdings Co Ltd	19,618	704,539	3.98%
<i>Total Technology</i>		<u>3,790,208</u>	<u>21.43%</u>
<u>Total Japan (30 June 2023: 27.98%)</u>		<u>4,814,350</u>	<u>27.22%</u>
<u>Poland</u>			
<i>Technology</i>			
CD Projekt SA	15,313	447,834	2.53%
<i>Total Technology</i>		<u>447,834</u>	<u>2.53%</u>
<u>Total Poland (30 June 2023: 3.06%)</u>		<u>447,834</u>	<u>2.53%</u>
<u>Singapore</u>			
<i>Technology</i>			
IGG Inc	184,279	76,463	0.43%
<i>Total Technology</i>		<u>76,463</u>	<u>0.43%</u>
<u>Total Singapore (30 June 2023: 0.49%)</u>		<u>76,463</u>	<u>0.43%</u>
<u>South Korea</u>			
<i>Communications</i>			
JoyCity Corp	19,858	41,939	0.24%
NCSOFT Corp	3,922	732,387	4.14%
Wemade Co Ltd	4,373	206,783	1.17%
<i>Total Communications</i>		<u>981,109</u>	<u>5.55%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Video Games & Esports UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea (continued)</u>			
<i>Technology</i>			
Com2uS Corp	1,905	72,848	0.41%
Com2uS Holdings Corp	1,953	56,108	0.32%
Devsisters Co Ltd	1,908	71,852	0.41%
Kakao Games Corp	8,832	177,271	1.00%
Krafton Inc	5,970	897,424	5.08%
Neowiz	2,895	59,905	0.34%
Netmarble Corp	5,209	234,989	1.33%
Nexon Games Co Ltd	4,985	57,982	0.33%
Pearl Abyss Corp	6,742	202,852	1.15%
Wemade Max Co Ltd	7,383	80,256	0.45%
<i>Total Technology</i>		<u>1,911,487</u>	<u>10.82%</u>
<u>Total South Korea (30 June 2023: 14.80%)</u>		<u>2,892,596</u>	<u>16.37%</u>
<u>Sweden</u>			
<i>Technology</i>			
Embracer Group AB	174,194	472,827	2.67%
Enad Global 7 AB	21,332	40,006	0.23%
Modern Times Group MTG AB	20,871	178,415	1.01%
Stillfront Group AB	110,783	133,781	0.76%
<i>Total Technology</i>		<u>825,029</u>	<u>4.67%</u>
<u>Total Sweden (30 June 2023: 4.23%)</u>		<u>825,029</u>	<u>4.67%</u>
<u>Taiwan</u>			
<i>Communications</i>			
Gamania Digital Entertainment Co Ltd	27,738	66,881	0.38%
<i>Total Communications</i>		<u>66,881</u>	<u>0.38%</u>
<i>Technology</i>			
International Games System Co Ltd	27,159	640,691	3.62%
Soft-World International Corp	18,100	88,759	0.50%
<i>Total Technology</i>		<u>729,450</u>	<u>4.12%</u>
<u>Total Taiwan (30 June 2023: 3.18%)</u>		<u>796,331</u>	<u>4.50%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Video Games & Esports UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Technology</i>			
AppLovin Corp	31,649	1,261,213	7.13%
Corsair Gaming Inc	10,038	141,536	0.80%
Electronic Arts Inc	6,517	891,591	5.04%
Inspired Entertainment Inc	5,799	57,294	0.32%
Roblox Corp	20,273	926,881	5.24%
Skillz Inc	4,773	29,783	0.17%
Take-Two Interactive Software Inc	5,900	949,605	5.37%
Unity Software Inc	19,564	799,972	4.52%
<i>Total Technology</i>		<u>5,057,875</u>	<u>28.59%</u>
<u>Total United States (30 June 2023: 31.68%)</u>		<u>5,057,875</u>	<u>28.59%</u>
Total Equities (30 June 2023: 99.87%)		<u>17,633,907</u>	<u>99.72%</u>
Total financial assets at fair value through profit or loss		<u>17,633,907</u>	<u>99.72%</u>
Cash and cash equivalents (30 June 2023: 0.34%)		32,761	0.19%
Other net assets (30 June 2023: (0.21%))		15,641	0.09%
Net asset value attributable to holders of redeemable participating shares		<u>17,682,309</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		17,633,907	99.69%
Other assets		55,349	0.31%
Total Assets		<u>17,689,256</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Telemedicine & Digital Health UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>China</u>			
<i>Consumer, Cyclical</i>			
JD Health International Inc	42,324	211,930	3.86%
Ping An Healthcare and Technology Co Ltd	55,332	125,849	2.29%
<i>Total Consumer, Cyclical</i>		337,779	6.15%
<u>Total China (30 June 2023: 5.80%)</u>		337,779	6.15%
<u>Germany</u>			
<i>Technology</i>			
CompuGroup Medical SE & Co KgaA	2,870	120,157	2.19%
<i>Total Technology</i>		120,157	2.19%
<u>Total Germany (30 June 2023: 2.43%)</u>		120,157	2.19%
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
Alibaba Health Information Technology Ltd	325,011	176,479	3.21%
<i>Total Consumer, Cyclical</i>		176,479	3.21%
<u>Total Hong Kong (30 June 2023: 3.32%)</u>		176,479	3.21%
<u>Japan</u>			
<i>Consumer, Non-cyclical</i>			
Medley Inc	2,168	67,664	1.23%
<i>Total Consumer, Non-cyclical</i>		67,664	1.23%
<i>Technology</i>			
JMDC Inc	3,347	101,207	1.84%
<i>Total Technology</i>		101,207	1.84%
<u>Total Japan (30 June 2023: 3.80%)</u>		168,871	3.07%
<u>South Korea</u>			
<i>Consumer, Non-cyclical</i>			
Genomictree Inc	1,788	28,599	0.52%
<i>Total Consumer, Non-cyclical</i>		28,599	0.52%
<u>Total South Korea (30 June 2023: 0.00%)</u>		28,599	0.52%
<u>Total Taiwan (30 June 2023: 0.73%)</u>		-	0.00%
<u>United States</u>			
<i>Communications</i>			
Hims & Hers Health Inc	14,551	129,504	2.36%
<i>Total Communications</i>		129,504	2.36%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Telemedicine & Digital Health UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Consumer, Non-cyclical</i>			
23andMe Holding Co	30,868	28,198	0.51%
American Well Corp	24,092	35,897	0.65%
AMN Healthcare Services Inc	2,488	186,301	3.39%
Dexcom Inc	2,165	268,655	4.89%
DocGo Inc	9,714	54,301	0.99%
GoodRx Holdings Inc	7,987	53,513	0.97%
Illumina Inc	1,609	224,037	4.08%
iRhythm Technologies Inc	2,431	260,214	4.74%
Laboratory Corp of America Holdings	927	210,698	3.83%
LifeStance Health Group Inc	7,605	59,547	1.08%
Masimo Corp	2,227	261,027	4.75%
Omniceil Inc	4,777	179,759	3.27%
Oscar Health Inc	13,693	125,291	2.28%
Pacific Biosciences of California Inc	25,977	254,834	4.64%
R1 RCM Inc	15,948	168,570	3.07%
ResMed Inc	12,943	224,678	4.09%
Senseonics Holdings Inc	48,629	27,723	0.50%
Tandem Diabetes Care Inc	6,961	205,906	3.75%
Teladoc Health Inc	10,535	227,029	4.13%
Twist Bioscience Corp	5,966	219,907	4.00%
Veracyte Inc	7,747	213,120	3.88%
<i>Total Consumer, Non-cyclical</i>		<u>3,489,205</u>	<u>63.49%</u>
<i>Financial</i>			
eHealth Inc	2,517	21,948	0.40%
<i>Total Financial</i>		<u>21,948</u>	<u>0.40%</u>
<i>Industrial</i>			
Agilent Technologies Inc	1,765	245,388	4.47%
<i>Total Industrial</i>		<u>245,388</u>	<u>4.47%</u>
<i>Technology</i>			
Computer Programs and Systems Inc	1,479	16,565	0.30%
Definitive Healthcare Corp	4,823	47,941	0.87%
Doximity Inc	8,429	236,349	4.30%
Phreesia Inc	5,578	129,131	2.35%
Privia Health Group Inc	8,321	191,633	3.49%
Sharecare Inc	30,533	32,976	0.60%
Veradigm Inc	11,408	119,670	2.18%
<i>Total Technology</i>		<u>774,265</u>	<u>14.09%</u>
<u>Total United States (30 June 2023: 83.86%)</u>		<u>4,660,310</u>	<u>84.81%</u>
Total Equities (30 June 2023: 99.94%)		<u>5,492,195</u>	<u>99.95%</u>
Total financial assets at fair value through profit or loss		<u>5,492,195</u>	<u>99.95%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

*(Expressed in United States Dollar)***Global X Telemedicine & Digital Health UCITS ETF (continued)**

	Fair Value USD	% of Net Assets
Cash and cash equivalents (30 June 2023: 0.10%)	4,495	0.08%
Other net liabilities (30 June 2023: (0.04%))	(1,891)	(0.03%)
Net asset value attributable to holders of redeemable participating shares	5,494,799	100.00%

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	5,492,195	99.90%
Other assets	5,417	0.10%
Total Assets	5,497,612	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X U.S. Infrastructure Development UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Great Britain</u>			
<i>Industrial</i>			
Pentair Plc	40,199	2,922,869	1.05%
<i>Total Industrial</i>		<u>2,922,869</u>	<u>1.05%</u>
<u>Total Great Britain (30 June 2023: 1.03%)</u>		<u>2,922,869</u>	<u>1.05%</u>
<u>Ireland</u>			
<i>Industrial</i>			
Trane Technologies Plc	39,787	9,704,049	3.50%
<i>Total Industrial</i>		<u>9,704,049</u>	<u>3.50%</u>
<u>Total Ireland (30 June 2023: 3.00%)</u>		<u>9,704,049</u>	<u>3.50%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Alcoa Corp	42,668	1,450,712	0.52%
ATI Inc	31,420	1,428,667	0.52%
Carpenter Technology Corp	15,407	1,090,816	0.39%
Century Aluminum Co	63,224	767,539	0.28%
Cleveland-Cliffs Inc	124,806	2,548,539	0.92%
Commercial Metals Co	28,715	1,436,899	0.52%
Haynes International Inc	12,833	732,123	0.26%
Minerals Technologies Inc	10,230	729,501	0.26%
Nucor Corp	44,213	7,694,831	2.78%
Reliance Steel & Aluminum Co	14,404	4,028,511	1.45%
RPM International Inc	31,479	3,514,001	1.27%
Steel Dynamics Inc	42,769	5,051,019	1.82%
United States Steel Corp	57,827	2,813,284	1.01%
Westlake Corp	31,237	4,371,931	1.58%
<i>Total Basic Materials</i>		<u>37,658,373</u>	<u>13.58%</u>
<i>Communications</i>			
Calix Inc	15,717	686,676	0.25%
<i>Total Communications</i>		<u>686,676</u>	<u>0.25%</u>
<i>Consumer, Cyclical</i>			
Fastenal Co	138,836	8,992,408	3.24%
H&E Equipment Services Inc	13,721	717,883	0.26%
MRC Global Inc	55,601	612,167	0.22%
Titan Machinery Inc	16,432	474,556	0.17%
Wabash National Corp	26,181	670,757	0.24%
WESCO International Inc	12,531	2,178,890	0.79%
<i>Total Consumer, Cyclical</i>		<u>13,646,661</u>	<u>4.92%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X U.S. Infrastructure Development UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<i>United States (continued)</i>			
<i>Consumer, Non-cyclical</i>			
Custom Truck One Source Inc	98,262	607,259	0.22%
Herc Holdings Inc	7,026	1,046,101	0.38%
Quanta Services Inc	35,103	7,575,227	2.73%
United Rentals Inc	17,350	9,948,836	3.59%
<i>Total Consumer, Non-cyclical</i>		<u>19,177,423</u>	<u>6.92%</u>
<i>Energy</i>			
NOW Inc	51,972	588,323	0.21%
<i>Total Energy</i>		<u>588,323</u>	<u>0.21%</u>
<i>Industrial</i>			
Acuity Brands Inc	7,777	1,592,963	0.57%
Advanced Drainage Systems Inc	20,379	2,866,103	1.03%
AECOM	33,789	3,123,117	1.13%
Arcosa Inc	12,070	997,465	0.36%
Argan Inc	17,436	815,830	0.29%
Astec Industries Inc	17,192	639,542	0.23%
Atkore Inc	9,593	1,534,880	0.55%
Badger Meter Inc	7,251	1,119,337	0.40%
Builders FirstSource Inc	36,186	6,040,891	2.18%
Carlisle Cos Inc	12,697	3,966,924	1.43%
Columbus McKinnon Corp/NY	19,115	745,867	0.27%
Construction Partners Inc	25,776	1,121,772	0.40%
Crane Co	13,851	1,636,357	0.59%
CSW Industrials Inc	5,204	1,079,362	0.39%
CSX Corp	212,834	7,378,955	2.66%
Deere & Co	16,546	6,616,249	2.39%
DXP Enterprises Inc/TX	23,903	805,531	0.29%
Dycom Industries Inc	7,044	810,694	0.29%
Eagle Materials Inc	9,093	1,844,424	0.67%
Eaton Corp Plc	42,886	10,327,807	3.73%
EMCOR Group Inc	11,721	2,525,055	0.91%
Emerson Electric Co	76,431	7,439,029	2.68%
Exponent Inc	12,211	1,075,056	0.39%
Fortive Corp	86,964	6,403,159	2.31%
Gibraltar Industries Inc	13,193	1,041,983	0.38%
Gorman-Rupp Co/The	24,431	868,033	0.31%
Graco Inc	41,083	3,564,361	1.29%
Granite Construction Inc	17,088	869,096	0.31%
Greenbrier Cos Inc/The	23,552	1,040,527	0.38%
Howmet Aerospace Inc	101,461	5,491,069	1.98%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

(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>Industrial (continued)</i>			
Hubbell Inc	13,100	4,308,983	1.55%
IDEX Corp	18,356	3,985,271	1.44%
Insteel Industries Inc	24,089	922,368	0.33%
Jacobs Solutions Inc	31,068	4,032,626	1.45%
Knife River Corp	12,276	812,426	0.29%
Lincoln Electric Holdings Inc	14,197	3,087,280	1.11%
Louisiana-Pacific Corp	17,336	1,227,909	0.44%
Martin Marietta Materials Inc	15,216	7,591,415	2.74%
MasTec Inc	18,994	1,438,226	0.52%
Materion Corp	7,609	990,159	0.36%
MDU Resources Group Inc	49,318	976,496	0.35%
Mueller Industries Inc	27,666	1,304,452	0.47%
Mueller Water Products Inc	55,518	799,459	0.29%
MYR Group Inc	6,941	1,003,877	0.36%
Norfolk Southern Corp	26,543	6,274,234	2.26%
Northwest Pipe Co	18,925	572,671	0.21%
Parker-Hannifin Corp	21,866	10,073,666	3.63%
Powell Industries Inc	17,192	1,519,773	0.55%
Primoris Services Corp	26,140	868,109	0.31%
RBC Bearings Inc	7,163	2,040,667	0.74%
Regal Rexnord Corp	16,277	2,409,322	0.87%
Rockwell Automation Inc	24,681	7,662,957	2.76%
Ryerson Holding Corp	19,977	692,802	0.25%
SPX Technologies Inc	11,080	1,119,191	0.40%
Sterling Infrastructure Inc	20,693	1,819,535	0.66%
Summit Materials Inc	28,677	1,102,917	0.40%
Terex Corp	16,571	952,170	0.34%
Tetra Tech Inc	12,926	2,157,737	0.78%
TimkenSteel Corp	34,433	807,454	0.29%
TopBuild Corp	7,782	2,912,491	1.05%
Trimble Inc	59,906	3,186,999	1.15%
Trinity Industries Inc	24,403	648,876	0.23%
Tutor Perini Corp	77,207	702,584	0.25%
Union Pacific Corp	32,456	7,971,843	2.88%
Valmont Industries Inc	5,179	1,209,348	0.45%
Vulcan Materials Co	32,565	7,392,581	2.68%
Woodward Inc	14,587	1,985,728	0.73%
Zurn Elkay Water Solutions Corp	43,163	1,269,424	0.47%
<i>Total Industrial</i>		<u>185,215,464</u>	<u>66.83%</u>
<i>Technology</i>			
Crane NXT Co	13,715	779,972	0.29%
<i>Total Technology</i>		<u>779,972</u>	<u>0.29%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

*(Expressed in United States Dollar)***Global X U.S. Infrastructure Development UCITS ETF (continued)**

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Utilities</i>			
Sempra Energy	85,346	6,377,907	2.30%
<i>Total Utilities</i>		<u>6,377,907</u>	<u>2.30%</u>
<u>Total United States (30 June 2023: 95.74%)</u>		<u>264,130,799</u>	<u>95.30%</u>
Total Equities (30 June 2023: 99.77%)		<u>276,757,717</u>	<u>99.85%</u>
Total financial assets at fair value through profit or loss		<u>276,757,717</u>	<u>99.85%</u>
Cash and cash equivalents (30 June 2023: 0.20%)		299,075	0.11%
Other net assets (30 June 2023: 0.03%)		119,375	0.04%
Net asset value attributable to holders of redeemable participating shares		<u>277,176,167</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		276,757,717	99.81%
Other assets		518,047	0.19%
Total Assets		<u>277,275,764</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(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	1,786	9,932	0.28%
<i>Total Communications</i>		9,932	0.28%
<i>Consumer, Non-cyclical</i>			
Zip Co Ltd	7,256	3,144	0.09%
<i>Total Consumer, Non-cyclical</i>		3,144	0.09%
<i>Technology</i>			
HUB24 Ltd	833	20,457	0.57%
<i>Total Technology</i>		20,457	0.57%
<u>Total Australia (30 June 2023: 0.88%)</u>		33,533	0.94%
<u>Brazil</u>			
<i>Consumer, Non-cyclical</i>			
StoneCo Ltd	2,862	51,602	1.45%
<i>Total Consumer, Non-cyclical</i>		51,602	1.45%
<i>Financial</i>			
Pagseguro Digital Ltd	2,044	25,489	0.71%
<i>Total Financial</i>		25,489	0.71%
<u>Total Brazil (30 June 2023: 1.71%)</u>		77,091	2.16%
<u>Canada</u>			
<i>Consumer, Non-cyclical</i>			
Nuvei Corp	692	18,268	0.51%
<i>Total Consumer, Non-cyclical</i>		18,268	0.51%
<u>Total Canada (30 June 2023: 0.81%)</u>		18,268	0.51%
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Yeahka Ltd	4,429	8,349	0.23%
<i>Total Consumer, Non-cyclical</i>		8,349	0.23%
<i>Financial</i>			
Lufax Holding Ltd	5,833	17,907	0.50%
<i>Total Financial</i>		17,907	0.50%
<i>Technology</i>			
Linklogis Inc	19,500	3,946	0.11%
<i>Total Technology</i>		3,946	0.11%
<u>Total China (30 June 2023: 1.58%)</u>		30,202	0.84%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Total Denmark (30 June 2023: 1.35%)</u>		-	0.00%
<u>Germany</u>			
<i>Consumer, Non-cyclical</i>			
Hypoport SE	71	13,867	0.39%
<i>Total Consumer, Non-cyclical</i>		13,867	0.39%
<u>Total Germany (30 June 2023: 0.39%)</u>		13,867	0.39%
<u>Great Britain</u>			
<i>Consumer, Non-cyclical</i>			
Paysafe Ltd	591	7,559	0.21%
Wise Plc	10,544	117,478	3.29%
<i>Total Consumer, Non-cyclical</i>		125,037	3.50%
<u>Total Great Britain (30 June 2023: 2.88%)</u>		125,037	3.50%
<u>Israel</u>			
<i>Communications</i>			
Pagaya Technologies Ltd	5,358	7,394	0.21%
<i>Total Communications</i>		7,394	0.21%
<i>Technology</i>			
Sapiens International Corp NV	577	16,698	0.48%
<i>Total Technology</i>		16,698	0.48%
<u>Total Israel (30 June 2023: 0.68%)</u>		24,092	0.69%
<u>Italy</u>			
<i>Consumer, Non-cyclical</i>			
Nexi SpA	13,489	110,354	3.09%
<i>Total Consumer, Non-cyclical</i>		110,354	3.09%
<u>Total Italy (30 June 2023: 3.24%)</u>		110,354	3.09%
<u>Japan</u>			
<i>Financial</i>			
WealthNavi Inc	465	6,432	0.18%
<i>Total Financial</i>		6,432	0.18%
<u>Total Japan (30 June 2023: 0.14%)</u>		6,432	0.18%
<u>Netherlands</u>			
<i>Consumer, Non-cyclical</i>			
Adyen NV	130	167,530	4.69%
<i>Total Consumer, Non-cyclical</i>		167,530	4.69%
<u>Total Netherlands (30 June 2023: 6.89%)</u>		167,530	4.69%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>New Zealand</u>			
<i>Technology</i>			
Xero Ltd	1,552	118,927	3.33%
<i>Total Technology</i>		118,927	3.33%
<u>Total New Zealand (30 June 2023: 3.75%)</u>		118,927	3.33%
<u>South Korea</u>			
<i>Consumer, Non-cyclical</i>			
Kakao Pay Corp	1,391	53,247	1.49%
<i>Total Consumer, Non-cyclical</i>		53,247	1.49%
<u>Total South Korea (30 June 2023: 1.50%)</u>		53,247	1.49%
<u>Switzerland</u>			
<i>Financial</i>			
Leonteq AG	204	8,326	0.23%
<i>Total Financial</i>		8,326	0.23%
<i>Technology</i>			
Temenos AG	777	72,211	2.03%
<i>Total Technology</i>		72,211	2.03%
<u>Total Switzerland (30 June 2023: 2.15%)</u>		80,537	2.26%
<u>United States</u>			
<i>Communications</i>			
Open Lending Corp	1,363	11,599	0.32%
<i>Total Communications</i>		11,599	0.32%
<i>Consumer, Non-cyclical</i>			
Affirm Holdings Inc	2,419	118,870	3.33%
Bakkt Holdings Inc	681	1,519	0.04%
Block Inc	2,382	184,248	5.16%
Flywire Corp	1,064	24,632	0.69%
Global Payments Inc	1,257	159,639	4.47%
HealthEquity Inc	878	58,211	1.63%
Hut 8 Corp	370	4,961	0.14%
I3 Verticals Inc	223	4,721	0.13%
Marathon Digital Holdings Inc	1,225	28,775	0.81%
Paymentus Holdings Inc	183	3,270	0.09%
Payoneer Global Inc	3,580	18,652	0.52%
PayPal Holdings Inc	2,508	154,016	4.32%
Riot Platforms Inc	1,713	26,500	0.74%
Shift4 Payments Inc	541	40,218	1.13%
Toast Inc	3,635	66,375	1.86%
<i>Total Consumer, Non-cyclical</i>		894,607	25.06%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Financial</i>			
Coinbase Global Inc	1,838	319,665	8.95%
Galaxy Digital Holdings Ltd	1,139	8,923	0.25%
Lemonade Inc	736	11,872	0.33%
LendingClub Corp	1,031	9,011	0.25%
LendingTree Inc	122	3,699	0.10%
SoFi Technologies Inc	9,557	95,092	2.67%
Upstart Holdings Inc	830	33,914	0.96%
Virtu Financial Inc	1,021	20,685	0.58%
<i>Total Financial</i>		<u>502,861</u>	<u>14.09%</u>
<i>Technology</i>			
ACI Worldwide Inc	1,147	35,098	0.98%
BILL Holdings Inc	1,095	89,341	2.50%
Blend Labs Inc	2,090	5,330	0.15%
Envestnet Inc	564	27,929	0.78%
Fidelity National Information Services Inc	2,906	174,563	4.89%
Fiserv Inc	1,592	211,481	5.92%
Guidewire Software Inc	842	91,812	2.57%
Intuit Inc	464	290,014	8.12%
Jack Henry & Associates Inc	750	122,558	3.43%
MeridianLink Inc	845	20,931	0.60%
Mitek Systems Inc	427	5,568	0.16%
nCino Inc	1,133	38,103	1.07%
SS&C Technologies Holdings Inc	2,359	144,157	4.04%
Vertex Inc	521	14,036	0.39%
<i>Total Technology</i>		<u>1,270,921</u>	<u>35.60%</u>
<u>Total United States (30 June 2023: 71.25%)</u>		<u>2,679,988</u>	<u>75.07%</u>
<u>Uruguay</u>			
<i>Consumer, Non-cyclical</i>			
Dlocal Ltd	1,651	29,206	0.82%
<i>Total Consumer, Non-cyclical</i>		<u>29,206</u>	<u>0.82%</u>
<u>Total Uruguay (30 June 2023: 0.62%)</u>		<u>29,206</u>	<u>0.82%</u>
Total Equities (30 June 2023: 99.82%)		<u>3,568,311</u>	<u>99.96%</u>
Total financial assets at fair value through profit or loss		<u>3,568,311</u>	<u>99.96%</u>
Cash and cash equivalents (30 June 2023: 0.20%)		3,007	0.08%
Other net liabilities (30 June 2023: (0.02%))		(1,600)	(0.04%)
Net asset value attributable to holders of redeemable participating shares		<u>3,569,718</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

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

	Fair Value USD	% of Net Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	3,568,311	99.91%
Other assets	3,043	0.09%
Total Assets	<u>3,571,354</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Robotics & Artificial Intelligence UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Industrial</i>			
ATS Corp	17,304	749,455	1.69%
<i>Total Industrial</i>		749,455	1.69%
<u>Total Canada (30 June 2023: 1.79%)</u>		749,455	1.69%
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Shanghai MicroPort MedBot Group Co Ltd	180,600	482,229	1.09%
<i>Total Consumer, Non-cyclical</i>		482,229	1.09%
<i>Industrial</i>			
Hesai Group	18,803	167,535	0.38%
<i>Total Industrial</i>		167,535	0.38%
<u>Total China (30 June 2023: 1.29%)</u>		649,764	1.47%
<u>Finland</u>			
<i>Industrial</i>			
Cargotec Oyj	10,423	606,778	1.37%
<i>Total Industrial</i>		606,778	1.37%
<u>Total Finland (30 June 2023: 1.29%)</u>		606,778	1.37%
<u>Great Britain</u>			
<i>Industrial</i>			
Renishaw Plc	13,742	626,802	1.42%
<i>Total Industrial</i>		626,802	1.42%
<u>Total Great Britain (30 June 2023: 1.53%)</u>		626,802	1.42%
<u>Israel</u>			
<i>Consumer, Cyclical</i>			
Maytronics Ltd	20,676	235,590	0.53%
<i>Total Consumer, Cyclical</i>		235,590	0.53%
<u>Total Israel (30 June 2023: 0.63%)</u>		235,590	0.53%
<u>Japan</u>			
<i>Consumer, Non-cyclical</i>			
CYBERDYNE Inc	25,726	40,875	0.09%
<i>Total Consumer, Non-cyclical</i>		40,875	0.09%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Robotics & Artificial Intelligence UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan (continued)</u>			
<i>Industrial</i>			
Daifuku Co Ltd	71,770	1,452,149	3.28%
FANUC Corp	85,847	2,525,234	5.70%
Hirata Corp	2,064	92,088	0.21%
Keyence Corp	6,886	3,034,177	6.85%
Omron Corp	31,071	1,450,847	3.28%
Shibaura Machine Co Ltd	5,110	125,412	0.28%
SMC Corp	3,257	1,750,251	3.95%
Yaskawa Electric Corp	41,312	1,725,973	3.90%
<i>Total Industrial</i>		<u>12,156,131</u>	<u>27.45%</u>
<i>Technology</i>			
ExaWizards Inc	15,476	42,373	0.10%
PKSHA Technology Inc	5,843	139,879	0.31%
<i>Total Technology</i>		<u>182,252</u>	<u>0.41%</u>
<u>Total Japan (30 June 2023: 31.13%)</u>		<u>12,379,258</u>	<u>27.95%</u>
<u>Norway</u>			
<i>Technology</i>			
AutoStore Holdings Ltd	647,208	1,273,296	2.88%
<i>Total Technology</i>		<u>1,273,296</u>	<u>2.88%</u>
<u>Total Norway (30 June 2023: 3.19%)</u>		<u>1,273,296</u>	<u>2.88%</u>
<u>South Korea</u>			
<i>Industrial</i>			
Hyulim ROBOT Co Ltd	30,691	32,004	0.07%
Rainbow Robotics	3,568	487,591	1.10%
<i>Total Industrial</i>		<u>519,595</u>	<u>1.17%</u>
<u>Total South Korea (30 June 2023: 0.65%)</u>		<u>519,595</u>	<u>1.17%</u>
<u>Switzerland</u>			
<i>Consumer, Non-cyclical</i>			
Tecan Group AG	2,393	976,363	2.20%
<i>Total Consumer, Non-cyclical</i>		<u>976,363</u>	<u>2.20%</u>
<i>Industrial</i>			
ABB Ltd	88,917	3,940,598	8.90%
<i>Total Industrial</i>		<u>3,940,598</u>	<u>8.90%</u>
<u>Total Switzerland (30 June 2023: 9.98%)</u>		<u>4,916,961</u>	<u>11.10%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Robotics & Artificial Intelligence UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<i>United States</i>			
<i>Consumer, Cyclical</i>			
iRobot Corp	5,193	200,969	0.45%
TuSimple Holdings Inc	37,726	33,115	0.08%
<i>Total Consumer, Cyclical</i>		<u>234,084</u>	<u>0.53%</u>
<i>Consumer, Non-cyclical</i>			
Intuitive Surgical Inc	12,992	4,382,981	9.90%
Omniceil Inc	8,474	318,877	0.72%
PROCEPT BioRobotics Corp	8,490	355,816	0.80%
<i>Total Consumer, Non-cyclical</i>		<u>5,057,674</u>	<u>11.42%</u>
<i>Energy</i>			
Helix Energy Solutions Group Inc	28,462	292,589	0.66%
<i>Total Energy</i>		<u>292,589</u>	<u>0.66%</u>
<i>Financial</i>			
Upstart Holdings Inc	15,343	626,915	1.42%
<i>Total Financial</i>		<u>626,915</u>	<u>1.42%</u>
<i>Industrial</i>			
AeroVironment Inc	4,743	597,808	1.35%
Cognex Corp	32,347	1,350,164	3.05%
FARO Technologies Inc	3,534	79,621	0.18%
John Bean Technologies Corp	5,983	595,009	1.34%
Symbotic Inc	11,361	583,160	1.32%
<i>Total Industrial</i>		<u>3,205,762</u>	<u>7.24%</u>
<i>Technology</i>			
Appian Corp	7,789	293,334	0.66%
C3.ai Inc	20,138	578,162	1.31%
Cerence Inc	7,575	148,925	0.34%
Dynatrace Inc	39,604	2,165,943	4.89%
NVIDIA Corp	12,764	6,320,988	14.27%
Pegasystems Inc	15,617	763,047	1.72%
PROS Holdings Inc	8,648	335,456	0.76%
SoundHound AI Inc	29,997	63,593	0.13%
UiPath Inc	88,184	2,190,491	4.95%
<i>Total Technology</i>		<u>12,859,939</u>	<u>29.03%</u>
<i>Total United States (30 June 2023: 48.42%)</i>		<u>22,276,963</u>	<u>50.30%</u>
Total Equities (30 June 2023: 99.90%)		<u>44,234,462</u>	<u>99.88%</u>
Total financial assets at fair value through profit or loss		<u>44,234,462</u>	<u>99.88%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

*(Expressed in United States Dollar)***Global X Robotics & Artificial Intelligence UCITS ETF (continued)**

	Fair Value USD	% of Net Assets
Cash and cash equivalents (30 June 2023: 1.83%)	61,280	0.14%
Other net liabilities (30 June 2023: (1.73%))	(9,246)	(0.02%)
Net asset value attributable to holders of redeemable participating shares	44,286,496	100.00%

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	44,234,462	99.42%
Other assets	257,357	0.58%
Total Assets	44,491,819	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
IGO Ltd	12,794	79,007	0.67%
Pilbara Minerals Ltd	40,575	109,361	0.93%
<i>Total Basic Materials</i>		188,368	1.60%
<u>Total Australia (30 June 2023: 2.92%)</u>		188,368	1.60%
<u>Canada</u>			
<i>Basic Materials</i>			
Lithium Americas Argentina Corp	6,346	40,186	0.34%
Lithium Americas Corp	6,346	40,908	0.35%
Lundin Mining Corp	15,699	129,059	1.10%
Standard Lithium Ltd	28,235	57,035	0.48%
<i>Total Basic Materials</i>		267,188	2.27%
<i>Energy</i>			
Ballard Power Systems Inc	28,103	103,981	0.89%
<i>Total Energy</i>		103,981	0.89%
<i>Technology</i>			
BlackBerry Ltd	26,506	93,831	0.80%
<i>Total Technology</i>		93,831	0.80%
<u>Total Canada (30 June 2023: 4.45%)</u>		465,000	3.96%
<u>Chile</u>			
<i>Basic Materials</i>			
Sociedad Quimica y Minera de Chile SA	1,843	110,985	0.95%
<i>Total Basic Materials</i>		110,985	0.95%
<u>Total Chile (30 June 2023: 0.82%)</u>		110,985	0.95%
<u>China</u>			
<i>Basic Materials</i>			
Ganfeng Lithium Group Co Ltd	20,128	76,042	0.65%
<i>Total Basic Materials</i>		76,042	0.65%
<i>Communications</i>			
Baidu Inc	1,232	146,719	1.25%
<i>Total Communications</i>		146,719	1.25%
<i>Consumer, Cyclical</i>			
NIO Inc	14,111	127,987	1.09%
XPeng Inc	10,153	148,132	1.26%
<i>Total Consumer, Cyclical</i>		276,119	2.35%
<u>Total China (30 June 2023: 4.06%)</u>		498,880	4.25%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Autonomous & Electric Vehicles UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>France</u>			
<i>Consumer, Cyclical</i>			
Forvia	5,186	116,981	1.00%
Renault SA	3,259	132,860	1.13%
<i>Total Consumer, Cyclical</i>		249,841	2.13%
<u>Total France (30 June 2023: 1.95%)</u>		249,841	2.13%
<u>Germany</u>			
<i>Consumer, Cyclical</i>			
Continental AG	1,810	153,796	1.31%
Volkswagen AG	1,209	149,312	1.28%
<i>Total Consumer, Cyclical</i>		303,108	2.59%
<i>Technology</i>			
Infineon Technologies AG	4,766	199,009	1.69%
<i>Total Technology</i>		199,009	1.69%
<u>Total Germany (30 June 2023: 3.71%)</u>		502,117	4.28%
<u>Great Britain</u>			
<i>Basic Materials</i>			
Johnson Matthey Plc	5,785	125,185	1.07%
<i>Total Basic Materials</i>		125,185	1.07%
<u>Total Great Britain (30 June 2023: 0.72%)</u>		125,185	1.07%
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
Geely Automobile Holdings Ltd	110,953	122,057	1.04%
<i>Total Consumer, Cyclical</i>		122,057	1.04%
<u>Total Hong Kong (30 June 2023: 0.74%)</u>		122,057	1.04%
<u>Ireland</u>			
<i>Consumer, Cyclical</i>			
Aptiv Plc	1,532	137,451	1.17%
<i>Total Consumer, Cyclical</i>		137,451	1.17%
<u>Total Ireland (30 June 2023: 1.17%)</u>		137,451	1.17%
<u>Israel</u>			
<i>Consumer, Cyclical</i>			
Innoviz Technologies Ltd	38,654	97,795	0.83%
<i>Total Consumer, Cyclical</i>		97,795	0.83%
<u>Total Israel (30 June 2023: 0.48%)</u>		97,795	0.83%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Autonomous & Electric Vehicles UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Denso Corp	9,881	149,077	1.27%
Honda Motor Co Ltd	18,429	191,637	1.63%
Nissan Motor Co Ltd	34,468	135,496	1.15%
Toyota Motor Corp	20,536	377,348	3.22%
<i>Total Consumer, Cyclical</i>		853,558	7.27%
<i>Industrial</i>			
GS Yuasa Corp	6,514	91,717	0.78%
Hitachi Ltd	3,230	233,005	1.98%
<i>Total Industrial</i>		324,722	2.76%
<u>Total Japan (30 June 2023: 11.04%)</u>		1,178,280	10.03%
<u>Jersey</u>			
<i>Basic Materials</i>			
Arcadium Lithium Plc	12,031	92,027	0.78%
<i>Total Basic Materials</i>		92,027	0.78%
<u>Total Jersey (30 June 2023: 0.00%)</u>		92,027	0.78%
<u>Luxembourg</u>			
<i>Basic Materials</i>			
APERAM SA	3,977	144,449	1.23%
<i>Total Basic Materials</i>		144,449	1.23%
<u>Total Luxembourg (30 June 2023: 0.69%)</u>		144,449	1.23%
<u>Netherlands</u>			
<i>Consumer, Cyclical</i>			
Stellantis NV	9,819	229,406	1.95%
<i>Total Consumer, Cyclical</i>		229,406	1.95%
<i>Technology</i>			
NXP Semiconductors NV	947	217,507	1.85%
TomTom NV	16,203	114,283	0.97%
<i>Total Technology</i>		331,790	2.82%
<u>Total Netherlands (30 June 2023: 3.91%)</u>		561,196	4.77%
<u>South Korea</u>			
<i>Consumer, Cyclical</i>			
Hyundai Motor Co	996	157,377	1.34%
Kia Corp	2,211	171,675	1.46%
LG Energy Solution Ltd	349	115,846	0.99%
<i>Total Consumer, Cyclical</i>		444,898	3.79%
<u>Total South Korea (30 June 2023: 3.56%)</u>		444,898	3.79%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Autonomous & Electric Vehicles UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Switzerland</u>			
<i>Technology</i>			
STMicroelectronics NV	3,334	166,634	1.42%
<i>Total Technology</i>		166,634	1.42%
<u>Total Switzerland (30 June 2023: 1.41%)</u>		166,634	1.42%
<u>Taiwan</u>			
<i>Industrial</i>			
Advanced Energy Solution Holding Co Ltd	5,540	135,925	1.16%
<i>Total Industrial</i>		135,925	1.16%
<u>Total Taiwan (30 June 2023: 0.87%)</u>		135,925	1.16%
<u>United States</u>			
<i>Basic Materials</i>			
Albemarle Corp	695	100,414	0.86%
ATI Inc	2,958	134,500	1.14%
Cabot Corp	1,936	161,656	1.38%
Livent Corp	4,807	86,430	0.74%
Piedmont Lithium Inc	2,213	62,473	0.53%
<i>Total Basic Materials</i>		545,473	4.65%
<i>Communications</i>			
Alphabet Inc	3,100	433,039	3.69%
<i>Total Communications</i>		433,039	3.69%
<i>Consumer, Cyclical</i>			
American Axle & Manufacturing Holdings Inc	14,830	130,652	1.11%
Ford Motor Co	14,072	171,538	1.46%
General Motors Co	5,073	182,222	1.55%
Gentherm Inc	2,444	127,968	1.09%
indie Semiconductor Inc	13,629	110,531	0.94%
Lear Corp	922	130,196	1.11%
Lucid Group Inc	18,769	79,017	0.67%
Luminar Technologies Inc	17,321	58,372	0.50%
Microvast Holdings Inc	48,814	68,340	0.58%
Nexteer Automotive Group Ltd	188,630	119,093	1.01%
Nikola Corp	59,203	51,791	0.44%
QuantumScape Corp	13,608	94,576	0.81%
Tesla Inc	1,392	345,884	2.95%
Visteon Corp	869	108,538	0.92%
<i>Total Consumer, Cyclical</i>		1,778,718	15.14%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Autonomous & Electric Vehicles UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Energy</i>			
Plug Power Inc	11,216	50,472	0.43%
<i>Total Energy</i>		50,472	0.43%
<i>Industrial</i>			
Bloom Energy Corp	7,477	110,660	0.94%
Coherent Corp	2,723	118,532	1.01%
EnerSys	1,222	123,373	1.05%
Honeywell International Inc	1,516	317,920	2.71%
Hyster-Yale Materials Handling Inc	2,724	169,406	1.44%
ITT Inc	1,432	170,866	1.46%
MicroVision Inc	29,838	79,369	0.68%
Westinghouse Air Brake Technologies Corp	1,397	177,278	1.51%
<i>Total Industrial</i>		1,267,404	10.80%
<i>Technology</i>			
Ambarella Inc	1,593	97,635	0.83%
Apple Inc	2,026	390,066	3.32%
CEVA Inc	4,953	112,483	0.96%
Intel Corp	9,444	474,561	4.04%
Microsoft Corp	747	280,902	2.39%
NVIDIA Corp	838	414,994	3.53%
ON Semiconductor Corp	1,850	154,530	1.32%
QUALCOMM Inc	2,566	371,121	3.16%
SiTime Corp	1,016	124,033	1.06%
<i>Total Technology</i>		2,420,325	20.61%
<u>Total United States (30 June 2023: 57.39%)</u>		6,495,431	55.32%
Total Equities (30 June 2023: 99.89%)		11,716,519	99.78%
Total financial assets at fair value through profit or loss		11,716,519	99.78%
Cash and cash equivalents (30 June 2023: 0.01%)		20,897	0.18%
Other net assets (30 June 2023: 0.10%)		5,107	0.04%
Net asset value attributable to holders of redeemable participating shares		11,742,523	100.00%
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		11,716,519	99.74%
Other assets		30,589	0.26%
Total Assets		11,747,108	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X SuperDividend® UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Argentina</u>			
<i>Industrial</i>			
Loma Negra Cia Industrial Argentina SA	67,924	481,581	1.01%
<i>Total Industrial</i>		481,581	1.01%
<u>Total Argentina (30 June 2023: 1.12%)</u>		481,581	1.01%
<u>Australia</u>			
<i>Basic Materials</i>			
Fortescue Metals Group Ltd	28,904	572,353	1.20%
<i>Total Basic Materials</i>		572,353	1.20%
<i>Energy</i>			
New Hope Corp Ltd	122,290	430,575	0.90%
Woodside Energy Group Ltd	23,763	503,629	1.06%
Yancoal Australia Ltd	169,484	572,456	1.20%
<i>Total Energy</i>		1,506,660	3.16%
<i>Financial</i>			
Helia Group Ltd	143,478	425,876	0.89%
Magellan Financial Group Ltd	72,703	460,372	0.97%
McMillan Shakespeare Ltd	46,760	509,232	1.07%
Platinum Asset Management Ltd	519,091	471,089	0.99%
<i>Total Financial</i>		1,866,569	3.92%
<u>Total Australia (30 June 2023: 10.66%)</u>		3,945,582	8.28%
<u>Belgium</u>			
<i>Communications</i>			
Proximus SADP	54,578	513,067	1.08%
<i>Total Communications</i>		513,067	1.08%
<u>Total Belgium (30 June 2023: 0.91%)</u>		513,067	1.08%
<u>Brazil</u>			
<i>Basic Materials</i>			
Cia Siderurgica Nacional SA	144,200	583,616	1.22%
Gerdau SA	101,297	495,474	1.04%
Metalurgica Gerdau SA	219,800	491,401	1.03%
<i>Total Basic Materials</i>		1,570,491	3.29%
<i>Consumer, Cyclical</i>			
Mahle Metal Leve SA	45,800	333,204	0.70%
<i>Total Consumer, Cyclical</i>		333,204	0.70%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X SuperDividend® UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Brazil (continued)</u>			
<i>Consumer, Non-cyclical</i>			
BrasilAgro - Co Brasileira de Propriedades Agricolas	82,985	456,301	0.96%
JBS SA	116,271	596,243	1.25%
<i>Total Consumer, Non-cyclical</i>		1,052,544	2.21%
<i>Utilities</i>			
Cia Paranaense de Energia	355,538	758,270	1.59%
CPFL Energia SA	84,032	666,187	1.40%
<i>Total Utilities</i>		1,424,457	2.99%
<u>Total Brazil (30 June 2023: 14.88%)</u>		4,380,696	9.19%
<u>Total Chile (30 June 2023: 0.98%)</u>		-	0.00%
<u>China</u>			
<i>Basic Materials</i>			
Fufeng Group Ltd	789,000	437,517	0.92%
<i>Total Basic Materials</i>		437,517	0.92%
<i>Consumer, Cyclical</i>			
China Yongda Automobiles Services Holdings Ltd	1,094,039	410,516	0.86%
<i>Total Consumer, Cyclical</i>		410,516	0.86%
<i>Energy</i>			
China Petroleum & Chemical Corp	1,039,600	544,527	1.14%
China Shenhua Energy Co Ltd	161,300	552,571	1.16%
<i>Total Energy</i>		1,097,098	2.30%
<i>Financial</i>			
China Everbright Bank Co Ltd	1,771,600	526,360	1.10%
Chongqing Rural Commercial Bank Co Ltd	1,590,700	617,249	1.30%
Midea Real Estate Holding Ltd	464,226	319,252	0.67%
Powerlong Real Estate Holdings Ltd	-	-	0.00%
<i>Total Financial</i>		1,462,861	3.07%
<i>Industrial</i>			
China National Building Material Co Ltd	984,700	421,192	0.88%
Sinotrans Ltd	1,014,900	425,011	0.89%
<i>Total Industrial</i>		846,203	1.77%
<u>Total China (30 June 2023: 5.41%)</u>		4,254,195	8.92%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X SuperDividend® UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Denmark</u>			
<i>Industrial</i>			
AP Moller - Maersk A/S	219	393,972	0.83%
D/S Norden A/S	9,401	447,179	0.94%
<i>Total Industrial</i>		841,151	1.77%
<u>Total Denmark (30 June 2023: 1.47%)</u>		841,151	1.77%
<u>France</u>			
<i>Financial</i>			
Coface SA	29,715	388,646	0.82%
<i>Total Financial</i>		388,646	0.82%
<u>Total France (30 June 2023: 0.97%)</u>		388,646	0.82%
<u>Germany</u>			
<i>Financial</i>			
Deutsche Pfandbriefbank AG	56,015	383,330	0.80%
<i>Total Financial</i>		383,330	0.80%
<u>Total Germany (30 June 2023: 0.00%)</u>		383,330	0.80%
<u>Great Britain</u>			
<i>Financial</i>			
M&G Plc	172,998	490,474	1.03%
<i>Total Financial</i>		490,474	1.03%
<u>Total Great Britain (30 June 2023: 2.90%)</u>		490,474	1.03%
<u>Hong Kong</u>			
<i>Communications</i>			
HKBN Ltd	869,490	388,615	0.82%
PCCW Ltd	1,093,400	582,508	1.22%
<i>Total Communications</i>		971,123	2.04%
<i>Consumer, Cyclical</i>			
VTech Holdings Ltd	93,200	562,765	1.18%
<i>Total Consumer, Cyclical</i>		562,765	1.18%
<i>Energy</i>			
Shougang Fushan Resources Group Ltd	1,875,200	691,623	1.45%
<i>Total Energy</i>		691,623	1.45%
<i>Financial</i>			
Shanghai Industrial Holdings Ltd	463,700	575,427	1.21%
<i>Total Financial</i>		575,427	1.21%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X SuperDividend® UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Hong Kong (continued)</u>			
<i>Industrial</i>			
Orient Overseas International Ltd	59,484	830,341	1.74%
<i>Total Industrial</i>		830,341	1.74%
<u>Total Hong Kong (30 June 2023: 6.05%)</u>		3,631,279	7.62%
<u>Total Hungary (30 June 2023: 0.97%)</u>		-	0.00%
<u>Indonesia</u>			
<i>Energy</i>			
Adaro Energy Indonesia Tbk PT	2,856,700	441,576	0.93%
Bukit Asam Tbk PT	1,950,400	309,085	0.65%
Indo Tambangraya Megah Tbk PT	255,900	426,306	0.89%
<i>Total Energy</i>		1,176,967	2.47%
<u>Total Indonesia (30 June 2023: 2.31%)</u>		1,176,967	2.47%
<u>Italy</u>			
<i>Communications</i>			
MFE-MediaForEurope NV	165,592	431,330	0.91%
<i>Total Communications</i>		431,330	0.91%
<i>Financial</i>			
BFF Bank SpA	45,231	515,635	1.08%
<i>Total Financial</i>		515,635	1.08%
<u>Total Italy (30 June 2023: 1.03%)</u>		946,965	1.99%
<u>Total Japan (30 June 2023: 0.92%)</u>		-	0.00%
<u>Kuwait</u>			
<i>Consumer, Non-cyclical</i>			
Humansoft Holding Co KSC	42,254	467,441	0.98%
<i>Total Consumer, Non-cyclical</i>		467,441	0.98%
<u>Total Kuwait (30 June 2023: 1.02%)</u>		467,441	0.98%
<u>Mexico</u>			
<i>Basic Materials</i>			
Alpek SAB de CV	549,200	409,926	0.86%
<i>Total Basic Materials</i>		409,926	0.86%
<u>Total Mexico (30 June 2023: 0.90%)</u>		409,926	0.86%
<u>Total Netherlands (30 June 2023: 0.81%)</u>		-	0.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>New Zealand</u>			
<i>Industrial</i>			
Fletcher Building Ltd	142,436	431,078	0.90%
<i>Total Industrial</i>		431,078	0.90%
<u>Total New Zealand (30 June 2023: 0.00%)</u>		431,078	0.90%
<u>Norway</u>			
<i>Industrial</i>			
FLEX LNG Ltd	16,847	489,574	1.03%
SFL Corp Ltd	48,258	544,350	1.14%
<i>Total Industrial</i>		1,033,924	2.17%
<u>Total Norway (30 June 2023: 1.97%)</u>		1,033,924	2.17%
<u>Poland</u>			
<i>Basic Materials</i>			
Grupa Kety SA	2,819	534,085	1.12%
<i>Total Basic Materials</i>		534,085	1.12%
<u>Total Poland (30 June 2023: 0.00%)</u>		534,085	1.12%
<u>Portugal</u>			
<i>Basic Materials</i>			
Navigator Co SA	133,065	521,524	1.09%
<i>Total Basic Materials</i>		521,524	1.09%
<u>Total Portugal (30 June 2023: 0.92%)</u>		521,524	1.09%
<u>Russia</u>			
<i>Basic Materials</i>			
Magnitogorsk Iron & Steel Works PJSC	12,430	-	0.00%
Severstal PAO	623	-	0.00%
<i>Total Basic Materials</i>		-	0.00%
<u>Total Russia (30 June 2023: 0.00%)</u>		-	0.00%
<u>Singapore</u>			
<i>Financial</i>			
ESR-LOGOS REIT	1,736,300	421,208	0.88%
<i>Total Financial</i>		421,208	0.88%
<i>Industrial</i>			
BW LPG Ltd	54,797	816,368	1.71%
<i>Total Industrial</i>		816,368	1.71%
<u>Total Singapore (30 June 2023: 1.62%)</u>		1,237,576	2.59%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X SuperDividend® UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Africa</u>			
<i>Basic Materials</i>			
African Rainbow Minerals Ltd	42,621	466,122	0.98%
<i>Total Basic Materials</i>		466,122	0.98%
<i>Energy</i>			
Exxaro Resources Ltd	42,438	474,517	1.00%
<i>Total Energy</i>		474,517	1.00%
<i>Financial</i>			
Equites Property Fund Ltd	698,160	532,568	1.12%
Redefine Properties Ltd	2,457,469	517,362	1.09%
<i>Total Financial</i>		1,049,930	2.21%
<u>Total South Africa (30 June 2023: 4.47%)</u>		1,990,569	4.19%
<u>Spain</u>			
<i>Utilities</i>			
Enagas SA	21,790	367,435	0.77%
<i>Total Utilities</i>		367,435	0.77%
<u>Total Spain (30 June 2023: 0.00%)</u>		367,435	0.77%
<u>Total Switzerland (30 June 2023: 0.83%)</u>		-	0.00%
<u>Taiwan</u>			
<i>Basic Materials</i>			
Wisdom Marine Lines Co Ltd	235,100	398,338	0.84%
<i>Total Basic Materials</i>		398,338	0.84%
<i>Technology</i>			
Raydium Semiconductor Corp	37,350	487,404	1.02%
<i>Total Technology</i>		487,404	1.02%
<u>Total Taiwan (30 June 2023: 0.00%)</u>		885,742	1.86%
<u>Thailand</u>			
<i>Industrial</i>			
Regional Container Lines PCL	565,646	401,044	0.84%
<i>Total Industrial</i>		401,044	0.84%
<u>Total Thailand (30 June 2023: 0.79%)</u>		401,044	0.84%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X SuperDividend® UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United Arab Emirates</u>			
<i>Basic Materials</i>			
Fertiglobe Plc	572,219	462,730	0.97%
<i>Total Basic Materials</i>		462,730	0.97%
<i>Energy</i>			
Dana Gas PJSC	2,574,700	555,214	1.17%
<i>Total Energy</i>		555,214	1.17%
<u>Total United Arab Emirates (30 June 2023: 2.05%)</u>		1,017,944	2.14%
<u>United States</u>			
<i>Energy</i>			
Berry Corp	58,173	408,956	0.86%
Civitas Resources Inc	6,413	438,521	0.92%
Diversified Energy Co Plc	26,605	378,162	0.79%
Equitrans Midstream Corp	44,875	456,828	0.96%
Kimbell Royalty Partners LP	27,685	416,659	0.87%
Kinetik Holdings Inc	12,125	404,975	0.85%
Sitio Royalties Corp	18,763	441,118	0.93%
<i>Total Energy</i>		2,945,219	6.18%
<i>Financial</i>			
AGNC Investment Corp	40,551	397,805	0.83%
Annaly Capital Management Inc	21,767	421,627	0.88%
Apollo Commercial Real Estate Finance Inc	38,240	448,938	0.94%
Arbor Realty Trust Inc	30,448	462,201	0.97%
Ares Commercial Real Estate Corp	41,426	429,173	0.90%
B Riley Financial Inc	12,718	266,951	0.56%
Blackstone Mortgage Trust Inc	21,586	459,134	0.96%
Brandywine Realty Trust	67,402	363,971	0.76%
BrightSpire Capital Inc	57,979	431,364	0.91%
Chimera Investment Corp	77,706	387,753	0.81%
Claros Mortgage Trust Inc	31,725	432,412	0.91%
Dynex Capital Inc	32,076	401,592	0.84%
Ellington Financial Inc	39,295	499,439	1.05%
Franklin BSP Realty Trust Inc	29,868	403,517	0.85%
Gladstone Commercial Corp	30,880	408,851	0.86%
Global Net Lease Inc	63,273	629,566	1.32%
KKR Real Estate Finance Trust Inc	30,544	404,097	0.85%
Medical Properties Trust Inc	54,289	266,559	0.56%
MFA Financial Inc	42,453	478,445	1.00%
New York Mortgage Trust Inc	46,397	395,766	0.83%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<u>Financial (continued)</u>			
Omega Healthcare Investors Inc	16,056	492,277	1.03%
PennyMac Mortgage Investment Trust	34,565	516,747	1.08%
Ready Capital Corp	80,757	827,759	1.74%
Redwood Trust Inc	54,807	406,120	0.85%
Rithm Capital Corp	48,347	516,346	1.08%
Sabra Health Care REIT Inc	37,039	528,547	1.12%
SL Green Realty Corp	10,207	461,050	0.97%
Starwood Property Trust Inc	21,918	460,716	0.97%
TPG RE Finance Trust Inc	48,842	317,473	0.67%
Two Harbors Investment Corp	27,397	381,640	0.80%
Uniti Group Inc	99,809	576,896	1.21%
<u>Total Financial</u>		<u>13,874,732</u>	<u>29.11%</u>
<u>Total United States (30 June 2023: 33.31%)</u>		<u>16,819,951</u>	<u>35.29%</u>
Total Equities (30 June 2023: 99.27%)		<u>47,552,172</u>	<u>99.78%</u>
Total financial assets at fair value through profit or loss		<u>47,552,172</u>	<u>99.78%</u>
Cash and cash equivalents (30 June 2023: 0.00%)		29,151	0.06%
Other net assets (30 June 2023: 0.73%)		76,500	0.16%
Net asset value attributable to holders of redeemable participating shares		<u>47,657,823</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		47,552,172	99.47%
Other assets		255,246	0.53%
Total Assets		<u>47,807,418</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Uranium UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Alligator Energy Ltd	12,532,482	504,542	0.39%
Anson Resources Ltd	4,115,526	393,153	0.30%
Aura Energy Ltd	1,640,412	296,625	0.23%
Bannerman Energy Ltd	582,120	1,068,496	0.82%
BHP Group Ltd	64,108	2,205,145	1.70%
Boss Energy Ltd	1,342,123	3,690,673	2.85%
Deep Yellow Ltd	2,650,260	1,971,166	1.52%
Elevate Uranium Ltd	920,256	279,433	0.22%
Lotus Resources Ltd	4,165,108	809,989	0.62%
Paladin Energy Ltd	11,264,797	7,571,255	5.84%
Peninsula Energy Ltd	4,944,318	354,245	0.27%
<i>Total Basic Materials</i>		<u>19,144,722</u>	<u>14.76%</u>
<i>Technology</i>			
Silex Systems Ltd	715,495	2,123,754	1.64%
<i>Total Technology</i>		<u>2,123,754</u>	<u>1.64%</u>
<u>Total Australia (30 June 2023: 15.45%)</u>		<u>21,268,476</u>	<u>16.40%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
American Lithium Corp	859,521	945,173	0.73%
Cameco Corp	468,564	20,301,123	15.65%
Encore Energy Corp	569,877	2,251,675	1.74%
F3 Uranium Corp	1,368,266	415,066	0.32%
Fission Uranium Corp	2,566,303	2,101,932	1.62%
Global Atomic Corp	749,340	1,579,831	1.22%
GoviEx Uranium Inc	2,682,774	305,184	0.24%
IsoEnergy Ltd	226,902	634,968	0.49%
Laramide Resources Ltd	838,354	425,980	0.33%
Mega Uranium Ltd	1,333,478	414,626	0.32%
NexGen Energy Ltd	1,755,782	12,343,470	9.52%
Skyharbour Resources Ltd	576,676	203,363	0.16%
Uranium Energy Corp	1,536,978	9,836,659	7.57%
Uranium Royalty Corp	337,941	912,384	0.70%
<i>Total Basic Materials</i>		<u>52,671,434</u>	<u>40.61%</u>
<i>Industrial</i>			
Aecon Group Inc	216,080	2,141,791	1.65%
Denison Mines Corp	3,376,435	5,940,641	4.58%
<i>Total Industrial</i>		<u>8,082,432</u>	<u>6.23%</u>
<u>Total Canada (30 June 2023: 46.28%)</u>		<u>60,753,866</u>	<u>46.84%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(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>Great Britain</u>			
<i>Basic Materials</i>			
Berkeley Energia Ltd	1,600,188	308,987	0.24%
<i>Total Basic Materials</i>		<u>308,987</u>	<u>0.24%</u>
<i>Financial</i>			
Yellow Cake Plc	816,431	6,437,236	4.96%
<i>Total Financial</i>		<u>6,437,236</u>	<u>4.96%</u>
<u>Total Great Britain (30 June 2023: 4.72%)</u>		<u>6,746,223</u>	<u>5.20%</u>
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
CGN Mining Co Ltd	11,949,500	2,632,133	2.03%
<i>Total Consumer, Cyclical</i>		<u>2,632,133</u>	<u>2.03%</u>
<u>Total Hong Kong (30 June 2023: 0.92%)</u>		<u>2,632,133</u>	<u>2.03%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
ITOCHU Corp	50,387	2,061,157	1.59%
<i>Total Consumer, Cyclical</i>		<u>2,061,157</u>	<u>1.59%</u>
<i>Industrial</i>			
Mitsubishi Heavy Industries Ltd	43,496	2,542,563	1.96%
<i>Total Industrial</i>		<u>2,542,563</u>	<u>1.96%</u>
<u>Total Japan (30 June 2023: 5.07%)</u>		<u>4,603,720</u>	<u>3.55%</u>
<u>Kazakhstan</u>			
<i>Basic Materials</i>			
NAC Kazatomprom JSC	268,491	10,981,282	8.47%
<i>Total Basic Materials</i>		<u>10,981,282</u>	<u>8.47%</u>
<u>Total Kazakhstan (30 June 2023: 7.31%)</u>		<u>10,981,282</u>	<u>8.47%</u>
<u>South Africa</u>			
<i>Basic Materials</i>			
Sibanye Stillwater Ltd	1,105,202	1,504,827	1.16%
<i>Total Basic Materials</i>		<u>1,504,827</u>	<u>1.16%</u>
<u>Total South Africa (30 June 2023: 1.09%)</u>		<u>1,504,827</u>	<u>1.16%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(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>South Korea</u>			
<i>Industrial</i>			
Daewoo Engineering & Construction Co Ltd	533,492	1,717,000	1.32%
Doosan Enerbility Co Ltd	142,513	1,759,420	1.36%
GS Engineering & Construction Corp	168,240	1,962,082	1.51%
Hyundai Engineering & Construction Co Ltd	64,182	1,739,228	1.34%
KEPCO Engineering & Construction Co Inc	34,321	1,654,891	1.28%
Samsung C&T Corp	23,970	2,410,214	1.86%
<i>Total Industrial</i>		<u>11,242,835</u>	<u>8.67%</u>
<u>Total South Korea (30 June 2023: 11.39%)</u>		<u>11,242,835</u>	<u>8.67%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Centrus Energy Corp	50,651	2,755,921	2.12%
Energy Fuels Inc/Canada	640,941	4,617,731	3.56%
Ur-Energy Inc	1,051,822	1,619,806	1.25%
<i>Total Basic Materials</i>		<u>8,993,458</u>	<u>6.93%</u>
<i>Industrial</i>			
NuScale Power Corp	229,960	756,568	0.58%
<i>Total Industrial</i>		<u>756,568</u>	<u>0.58%</u>
<u>Total United States (30 June 2023: 7.67%)</u>		<u>9,750,026</u>	<u>7.51%</u>
Total Equities (30 June 2023: 99.90%)		<u>129,483,388</u>	<u>99.83%</u>
Total financial assets at fair value through profit or loss		<u>129,483,388</u>	<u>99.83%</u>
Cash and cash equivalents (30 June 2023: 0.12%)		1,131,879	0.87%
Other net liabilities (30 June 2023: (0.02%))		(912,531)	(0.70%)
Net asset value attributable to holders of redeemable participating shares		<u>129,702,736</u>	<u>100.00%</u>
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		129,483,388	98.99%
Other assets		1,321,893	1.01%
Total Assets		<u>130,805,281</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Disruptive Materials UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
IGO Ltd	33,668	207,909	2.60%
MMG Ltd	154,100	45,587	0.57%
Nickel Industries Ltd	119,712	56,772	0.71%
Pilbara Minerals Ltd	124,437	335,394	4.20%
Syrah Resources Ltd	78,971	34,756	0.44%
<i>Total Basic Materials</i>		<u>680,418</u>	<u>8.52%</u>
<u>Total Australia (30 June 2023: 11.56%)</u>		<u>680,418</u>	<u>8.52%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
First Quantum Minerals Ltd	13,319	109,594	1.37%
Hudbay Minerals Inc	19,330	106,868	1.34%
Lithium Americas Argentina Corp	6,954	44,036	0.55%
Lithium Americas Corp	6,982	45,008	0.56%
Lundin Mining Corp	37,296	306,604	3.84%
<i>Total Basic Materials</i>		<u>612,110</u>	<u>7.66%</u>
<u>Total Canada (30 June 2023: 10.90%)</u>		<u>612,110</u>	<u>7.66%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Antofagasta Plc	18,553	397,223	4.98%
<i>Total Basic Materials</i>		<u>397,223</u>	<u>4.98%</u>
<u>Total Chile (30 June 2023: 4.11%)</u>		<u>397,223</u>	<u>4.98%</u>
<u>China</u>			
<i>Basic Materials</i>			
China Nonferrous Mining Corp Ltd	66,700	43,820	0.55%
China Northern Rare Earth Group High-Tech Co Ltd	111,700	303,384	3.80%
China Rare Earth Resources And Technology Co Ltd	32,900	127,846	1.60%
Fangda Carbon New Material Co Ltd	136,300	100,302	1.26%
GEM Co Ltd	255,700	196,068	2.46%
KBC Corp Ltd	6,051	59,400	0.74%
Nanjing Hanrui Cobalt Co Ltd	12,700	50,457	0.63%
Shenghe Resources Holding Co Ltd	62,200	88,925	1.11%
Tongling Nonferrous Metals Group Co Ltd	427,300	196,829	2.47%
Western Mining Co Ltd	82,800	165,935	2.08%
Xiangtan Electrochemical Scientific Co Ltd	21,900	32,878	0.41%
Yunnan Chihong Zinc&Germanium Co Ltd	160,200	113,615	1.42%
Zhejiang Huayou Cobalt Co Ltd	62,200	287,651	3.61%
<i>Total Basic Materials</i>		<u>1,767,110</u>	<u>22.14%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Disruptive Materials 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>Industrial</i>			
Eve Energy Co Ltd	54,200	321,215	4.02%
Sinofibers Technology Co Ltd	17,800	74,569	0.93%
Weihai Guangwei Composites Co Ltd	44,380	166,224	2.08%
<i>Total Industrial</i>		<u>562,008</u>	<u>7.03%</u>
<u>Total China (30 June 2023: 26.70%)</u>		<u>2,329,118</u>	<u>29.17%</u>
<u>France</u>			
<i>Basic Materials</i>			
Eramet SA	454	35,858	0.45%
<i>Total Basic Materials</i>		<u>35,858</u>	<u>0.45%</u>
<u>Total France (30 June 2023: 0.55%)</u>		<u>35,858</u>	<u>0.45%</u>
<u>Germany</u>			
<i>Basic Materials</i>			
SGL Carbon SE	3,332	23,961	0.30%
<i>Total Basic Materials</i>		<u>23,961</u>	<u>0.30%</u>
<u>Total Germany (30 June 2023: 0.38%)</u>		<u>23,961</u>	<u>0.30%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Anglo American Plc	11,758	295,374	3.70%
<i>Total Basic Materials</i>		<u>295,374</u>	<u>3.70%</u>
<u>Total Great Britain (30 June 2023: 3.71%)</u>		<u>295,374</u>	<u>3.70%</u>
<u>Hong Kong</u>			
<i>Basic Materials</i>			
South Manganese Investment Ltd	311,220	11,837	0.15%
<i>Total Basic Materials</i>		<u>11,837</u>	<u>0.15%</u>
<u>Total Hong Kong (30 June 2023: 0.13%)</u>		<u>11,837</u>	<u>0.15%</u>
<u>Indonesia</u>			
<i>Basic Materials</i>			
Vale Indonesia Tbk PT	118,699	33,227	0.42%
<i>Total Basic Materials</i>		<u>33,227</u>	<u>0.42%</u>
<u>Total Indonesia (30 June 2023: 0.65%)</u>		<u>33,227</u>	<u>0.42%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Disruptive Materials UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan</u>			
<i>Basic Materials</i>			
Nippon Carbon Co Ltd	793	24,665	0.31%
Nippon Denko Co Ltd	11,950	23,395	0.30%
Sumitomo Metal Mining Co Ltd	10,599	319,218	4.00%
Tokai Carbon Co Ltd	10,253	74,581	0.93%
<i>Total Basic Materials</i>		<u>441,859</u>	<u>5.54%</u>
<u>Total Japan (30 June 2023: 5.45%)</u>		<u>441,859</u>	<u>5.54%</u>
<u>Jersey</u>			
<i>Basic Materials</i>			
Arcadium Lithium Plc	33,390	255,406	3.20%
<i>Total Basic Materials</i>		<u>255,406</u>	<u>3.20%</u>
<u>Total Jersey (30 June 2023: 0.00%)</u>		<u>255,406</u>	<u>3.20%</u>
<u>Malaysia</u>			
<i>Basic Materials</i>			
Lynas Rare Earths Ltd	53,123	259,540	3.25%
<i>Total Basic Materials</i>		<u>259,540</u>	<u>3.25%</u>
<u>Total Malaysia (30 June 2023: 3.20%)</u>		<u>259,540</u>	<u>3.25%</u>
<u>Netherlands</u>			
<i>Industrial</i>			
AMG Critical Materials NV	1,640	41,341	0.52%
<i>Total Industrial</i>		<u>41,341</u>	<u>0.52%</u>
<u>Total Netherlands (30 June 2023: 1.18%)</u>		<u>41,341</u>	<u>0.52%</u>
<u>South Africa</u>			
<i>Basic Materials</i>			
African Rainbow Minerals Ltd	5,204	56,913	0.71%
Anglo American Platinum Ltd	2,985	157,350	1.97%
Impala Platinum Holdings Ltd	46,658	232,863	2.92%
Northam Platinum Holdings Ltd	16,264	124,892	1.57%
Sibanye Stillwater Ltd	151,294	206,000	2.58%
<i>Total Basic Materials</i>		<u>778,018</u>	<u>9.75%</u>
<u>Total South Africa (30 June 2023: 8.42%)</u>		<u>778,018</u>	<u>9.75%</u>
<u>Sweden</u>			
<i>Basic Materials</i>			
Boliden AB	11,802	368,306	4.61%
<i>Total Basic Materials</i>		<u>368,306</u>	<u>4.61%</u>
<u>Total Sweden (30 June 2023: 3.13%)</u>		<u>368,306</u>	<u>4.61%</u>

Schedule of Investments (continued)

(Expressed in United States Dollar)

<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>			
Albemarle Corp	1,919	277,257	3.47%
Freeport-McMoRan Inc	8,651	368,273	4.61%
Livent Corp	10,783	193,878	2.44%
MP Materials Corp	8,262	164,001	2.06%
Southern Copper Corp	4,298	369,929	4.63%
<i>Total Basic Materials</i>		<u>1,373,338</u>	<u>17.21%</u>
<i>Industrial</i>			
GrafTech International Ltd	10,984	24,055	0.30%
<i>Total Industrial</i>		<u>24,055</u>	<u>0.30%</u>
<u>Total United States (30 June 2023: 19.83%)</u>		<u>1,397,393</u>	<u>17.51%</u>
Total Equities (30 June 2023: 99.90%)		<u>7,960,989</u>	<u>99.73%</u>
Total financial assets at fair value through profit or loss		<u>7,960,989</u>	<u>99.73%</u>
Cash and cash equivalents (30 June 2023: 0.14%)		15,689	0.19%
Other net assets (30 June 2023: (0.04%))		6,134	0.08%
Net asset value attributable to holders of redeemable participating shares		<u><u>7,982,812</u></u>	<u><u>100.00%</u></u>
		Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		7,960,989	99.69%
Other assets		24,831	0.31%
Total Assets		<u>7,985,820</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Nasdaq 100® Covered Call UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Total Great Britain (30 June 2023: 4.52%)</u>		-	0.00%
<u>Total Ireland (30 June 2023: 4.83%)</u>		-	0.00%
<u>United States</u>			
<i>Basic Materials</i>			
Freeport-McMoRan Inc	46,649	1,985,848	3.94%
<i>Total Basic Materials</i>		1,985,848	3.94%
<i>Communications</i>			
Alphabet Inc	7,425	1,037,198	2.06%
Walt Disney Co	22,078	1,993,423	3.95%
<i>Total Communications</i>		3,030,621	6.01%
<i>Consumer, Cyclical</i>			
Chipotle Mexican Grill Inc	934	2,136,021	4.23%
Home Depot Inc/The	6,446	2,233,861	4.43%
McDonald's Corp	7,474	2,216,116	4.39%
O'Reilly Automotive Inc	2,254	2,141,480	4.24%
<i>Total Consumer, Cyclical</i>		8,727,478	17.29%
<i>Consumer, Non-cyclical</i>			
AbbVie Inc	11,191	1,734,269	3.44%
Becton Dickinson & Co	8,822	2,151,067	4.26%
Biogen Inc	228	58,999	0.12%
CVS Health Corp	10,761	849,689	1.68%
Pfizer Inc	59,575	1,715,164	3.40%
Regeneron Pharmaceuticals Inc	2,561	2,249,301	4.46%
Thermo Fisher Scientific Inc	4,114	2,183,670	4.33%
<i>Total Consumer, Non-cyclical</i>		10,942,159	21.69%
<i>Financial</i>			
Blackstone Inc	1,059	138,644	0.27%
Charles Schwab Corp	32,647	2,246,114	4.45%
Simon Property Group Inc	8,951	1,276,771	2.53%
Travelers Cos Inc	1,414	269,353	0.53%
Wells Fargo & Co	41,444	2,039,874	4.04%
<i>Total Financial</i>		5,970,756	11.82%
<i>Industrial</i>			
Amphenol Corp	22,050	2,185,817	4.33%
Boeing Co	8,738	2,277,647	4.51%
Emerson Electric Co	5,125	498,816	0.99%
Howmet Aerospace Inc	25,664	1,388,936	2.75%
Masco Corp	22,403	1,500,553	2.97%
<i>Total Industrial</i>		7,851,769	15.55%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Nasdaq 100® Covered Call UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets	
Transferable securities admitted to official stock exchange listing (continued)				
Equities (continued)				
<u>United States</u> (continued)				
Technology				
Apple Inc	6,367	1,225,838	2.43%	
Autodesk Inc	9,124	2,221,512	4.40%	
Cadence Design Systems Inc	7,884	2,147,365	4.26%	
International Business Machines Corp	12,060	1,972,413	3.91%	
QUALCOMM Inc	15,659	2,264,761	4.49%	
Total Technology		9,831,889	19.49%	
Total United States (30 June 2023: 92.00%)		48,340,520	95.79%	
Total Equities (30 June 2023: 101.35%)		48,340,520	95.79%	
	Maturity Date	Notional USD	Fair Value USD	% of Net Assets
Derivative contracts				
Total Return Swap				
<u>United States</u>				
TRS Citi	29 February 2024	50,458,928	136,545	0.27%
Total United States (30 June 2023: (0.35%))			136,545	0.27%
Total Total Return Swap			136,545	0.27%
Total financial assets at fair value through profit or loss			48,477,065	96.06%
Cash and cash equivalents (30 June 2023: 0.02%)			1,189,161	2.36%
Other net assets (30 June 2023: (1.02%))			797,021	1.58%
Net asset value attributable to holders of redeemable participating shares			50,463,247	100.00%
			Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)				
Transferable securities admitted to official stock exchange listing			48,477,065	96.03%
Other assets			2,002,826	3.97%
Total Assets			50,479,891	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Genomics & Biotechnology UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Genscript Biotech Corp	76,500	194,567	3.14%
<i>Total Consumer, Non-cyclical</i>		194,567	3.14%
<u>Total China (30 June 2023: 3.52%)</u>		194,567	3.14%
<u>Germany</u>			
<i>Consumer, Non-cyclical</i>			
BioNTech SE	2,023	213,507	3.45%
<i>Total Consumer, Non-cyclical</i>		213,507	3.45%
<u>Total Germany (30 June 2023: 3.81%)</u>		213,507	3.45%
<u>Japan</u>			
<i>Consumer, Non-cyclical</i>			
Takara Bio Inc	4,955	44,004	0.71%
<i>Total Consumer, Non-cyclical</i>		44,004	0.71%
<u>Total Japan (30 June 2023: 1.13%)</u>		44,004	0.71%
<u>Netherlands</u>			
<i>Consumer, Non-cyclical</i>			
QIAGEN NV	5,227	227,009	3.67%
uniQure NV	4,564	30,898	0.50%
<i>Total Consumer, Non-cyclical</i>		257,907	4.17%
<u>Total Netherlands (30 June 2023: 5.02%)</u>		257,907	4.17%
<u>Switzerland</u>			
<i>Consumer, Non-cyclical</i>			
CRISPR Therapeutics AG	4,920	307,992	4.97%
<i>Total Consumer, Non-cyclical</i>		307,992	4.97%
<u>Total Switzerland (30 June 2023: 4.48%)</u>		307,992	4.97%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Genomics & Biotechnology UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Consumer, Non-cyclical</i>			
10X Genomics Inc	5,205	291,272	4.71%
2seventy bio Inc	4,728	20,189	0.33%
Allogene Therapeutics Inc	11,399	36,591	0.59%
Alnylam Pharmaceuticals Inc	1,208	231,223	3.73%
Arrowhead Pharmaceuticals Inc	8,038	245,963	3.97%
Avidity Biosciences Inc	7,642	69,160	1.12%
Beam Therapeutics Inc	7,195	195,848	3.16%
BioMarin Pharmaceutical Inc	2,357	227,262	3.67%
Bio-Techne Corp	3,146	242,745	3.92%
Bluebird Bio Inc	11,188	15,439	0.25%
CareDx Inc	5,557	66,684	1.08%
Caribou Biosciences Inc	8,154	46,722	0.75%
Editas Medicine Inc	8,734	88,475	1.43%
Fulgent Genetics Inc	2,050	59,266	0.96%
Gilead Sciences Inc	1,229	99,561	1.61%
Illumina Inc	1,692	235,594	3.80%
Intellia Therapeutics Inc	7,907	241,084	3.89%
Legend Biotech Corp	3,012	181,232	2.93%
Lyell Immunopharma Inc	13,055	25,327	0.41%
Moderna Inc	2,511	249,719	4.03%
Myriad Genetics Inc	8,482	162,345	2.62%
Natera Inc	4,812	301,424	4.87%
Pacific Biosciences of California Inc	26,148	256,512	4.14%
Poseida Therapeutics Inc	6,801	22,851	0.37%
REGENXBIO Inc	4,288	76,970	1.24%
Rocket Pharmaceuticals Inc	8,036	240,839	3.89%
Sana Biotechnology Inc	10,571	43,130	0.70%
Sarepta Therapeutics Inc	1,796	173,188	2.80%
Scilex Holding Company	6,708	6,842	0.11%
Ultragenyx Pharmaceutical Inc	5,872	280,799	4.53%
Veracyte Inc	7,760	213,478	3.46%
Vertex Pharmaceuticals Inc	267	108,640	1.75%
Verve Therapeutics Inc	4,620	64,403	1.04%
Vir Biotechnology Inc	9,416	94,725	1.53%
<i>Total Consumer, Non-cyclical</i>		<u>4,915,502</u>	<u>79.39%</u>
<i>Industrial</i>			
Agilent Technologies Inc	1,863	259,013	4.18%
<i>Total Industrial</i>		<u>259,013</u>	<u>4.18%</u>
<u>Total United States (30 June 2023: 81.95%)</u>		<u>5,174,515</u>	<u>83.57%</u>
Total Equities (30 June 2023: 99.91%)		<u>6,192,492</u>	<u>100.01%</u>
Total financial assets at fair value through profit or loss		<u>6,192,492</u>	<u>100.01%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

*(Expressed in United States Dollar)***Global X Genomics & Biotechnology UCITS ETF (continued)**

	Fair Value USD	% of Net Assets
Cash and cash equivalents (30 June 2023: 0.12%)	1,206	0.02%
Other net liabilities (30 June 2023: (0.03%))	(1,682)	(0.03%)
Net asset value attributable to holders of redeemable participating shares	6,192,016	100.00%
	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	6,192,492	99.97%
Other assets	1,889	0.03%
Total Assets	6,194,381	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Cloud Computing UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Communications</i>			
Shopify Inc	19,199	1,495,602	4.13%
<i>Total Communications</i>		1,495,602	4.13%
<u>Total Canada (30 June 2023: 3.69%)</u>		1,495,602	4.13%
<u>China</u>			
<i>Communications</i>			
Alibaba Group Holding Ltd	1,449	112,312	0.31%
Vnet Group Inc	74,044	212,506	0.59%
<i>Total Communications</i>		324,818	0.90%
<i>Technology</i>			
Kingsoft Cloud Holdings Ltd	16,982	64,192	0.18%
<i>Total Technology</i>		64,192	0.18%
<u>Total China (30 June 2023: 1.29%)</u>		389,010	1.08%
<u>Israel</u>			
<i>Communications</i>			
Wix.com Ltd	14,090	1,733,352	4.79%
<i>Total Communications</i>		1,733,352	4.79%
<u>Total Israel (30 June 2023: 3.40%)</u>		1,733,352	4.79%
<u>Singapore</u>			
<i>Financial</i>			
Digital Core REIT Management Pte Ltd	152,632	98,448	0.27%
<i>Total Financial</i>		98,448	0.27%
<u>Total Singapore (30 June 2023: 0.27%)</u>		98,448	0.27%
<u>Sweden</u>			
<i>Technology</i>			
Sinch AB	442,100	1,645,507	4.54%
<i>Total Technology</i>		1,645,507	4.54%
<u>Total Sweden (30 June 2023: 2.68%)</u>		1,645,507	4.54%
<u>United States</u>			
<i>Communications</i>			
Alphabet Inc	3,422	478,019	1.32%
Amazon.com Inc	4,139	628,880	1.74%
HealthStream Inc	15,692	424,155	1.17%
Netflix Inc	2,718	1,323,340	3.65%
<i>Total Communications</i>		2,854,394	7.88%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Cloud Computing UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<i>United States (continued)</i>			
<i>Consumer, Non-cyclical</i>			
2U Inc	41,651	51,231	0.14%
<i>Total Consumer, Non-cyclical</i>		51,231	0.14%
<i>Financial</i>			
Digital Realty Trust Inc	8,801	1,184,439	3.27%
<i>Total Financial</i>		1,184,439	3.27%
<i>Technology</i>			
Akamai Technologies Inc	10,876	1,287,175	3.55%
Box Inc	45,608	1,168,021	3.22%
DigitalOcean Holdings Inc	46,146	1,693,097	4.68%
Dropbox Inc	43,346	1,277,840	3.53%
Everbridge Inc	21,120	513,427	1.42%
Fastly Inc	67,090	1,194,202	3.30%
Five9 Inc	20,285	1,596,227	4.41%
Freshworks Inc	62,814	1,475,501	4.07%
International Business Machines Corp	569	93,060	0.26%
Microsoft Corp	1,644	618,210	1.71%
Paycom Software Inc	7,072	1,461,923	4.04%
Procore Technologies Inc	22,705	1,571,640	4.34%
PubMatic Inc	22,439	365,980	1.01%
Qualys Inc	7,541	1,480,147	4.09%
Salesforce Inc	5,506	1,448,849	4.00%
SPS Commerce Inc	7,015	1,359,788	3.75%
Twilio Inc	22,049	1,672,858	4.61%
Vimeo Inc	81,405	319,108	0.88%
Workday Inc	5,373	1,483,270	4.10%
Workiva Inc	13,121	1,332,174	3.68%
Yext Inc	64,471	379,734	1.05%
Zoom Video Communications Inc	18,691	1,344,070	3.71%
Zscaler Inc	7,236	1,603,207	4.43%
<i>Total Technology</i>		26,739,508	73.84%
<i>Total United States (30 June 2023: 88.57%)</i>		30,829,572	85.13%
Total Equities (30 June 2023: 99.90%)		36,191,491	99.94%
Total financial assets at fair value through profit or loss		36,191,491	99.94%
Cash and cash equivalents (30 June 2023: 0.15%)		28,280	0.08%
Other net liabilities (30 June 2023: (0.05%))		(6,311)	(0.02%)
Net asset value attributable to holders of redeemable participating shares		36,213,460	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

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

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	36,191,491	99.90%
Other assets	37,313	0.10%
Total Assets	36,228,804	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X E-commerce UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Communications</i>			
Temple & Webster Group Ltd	731	4,350	0.73%
<i>Total Communications</i>		4,350	0.73%
<u>Total Australia (30 June 2023: 0.51%)</u>		4,350	0.73%
<u>Canada</u>			
<i>Communications</i>			
Shopify Inc	323	25,162	4.25%
<i>Total Communications</i>		25,162	4.25%
<u>Total Canada (30 June 2023: 6.95%)</u>		25,162	4.25%
<u>China</u>			
<i>Communications</i>			
Alibaba Group Holding Ltd	230	17,827	3.01%
Baozun Inc	508	1,392	0.23%
JD.com Inc	570	16,467	2.78%
Trip.com Group Ltd	592	21,318	3.60%
Vipshop Holdings Ltd	1,299	23,070	3.89%
<i>Total Communications</i>		80,074	13.51%
<i>Financial</i>			
LexinFintech Holdings Ltd	1,288	2,370	0.40%
<i>Total Financial</i>		2,370	0.40%
<i>Technology</i>			
NetEase Inc	211	19,657	3.32%
<i>Total Technology</i>		19,657	3.32%
<u>Total China (30 June 2023: 18.44%)</u>		102,101	17.23%
<u>Germany</u>			
<i>Communications</i>			
Jumia Technologies AG	937	3,308	0.56%
<i>Total Communications</i>		3,308	0.56%
<u>Total Germany (30 June 2023: 0.54%)</u>		3,308	0.56%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X E-commerce UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Great Britain</u>			
<i>Communications</i>			
ASOS Plc	718	3,896	0.66%
<i>Total Communications</i>		3,896	0.66%
<i>Technology</i>			
VTEX	463	3,186	0.54%
<i>Total Technology</i>		3,186	0.54%
<u>Total Great Britain (30 June 2023: 4.02%)</u>		7,082	1.20%
<u>Ireland</u>			
<i>Communications</i>			
PDD Holdings Inc	277	40,528	6.84%
<i>Total Communications</i>		40,528	6.84%
<u>Total Ireland (30 June 2023: 2.93%)</u>		40,528	6.84%
<u>Israel</u>			
<i>Technology</i>			
Global-e Online Ltd	500	19,815	3.34%
<i>Total Technology</i>		19,815	3.34%
<u>Total Israel (30 June 2023: 4.84%)</u>		19,815	3.34%
<u>Japan</u>			
<i>Communications</i>			
BASE Inc	869	1,504	0.25%
Rakuten Group Inc	5,702	25,400	4.29%
<i>Total Communications</i>		26,904	4.54%
<u>Total Japan (30 June 2023: 3.09%)</u>		26,904	4.54%
<u>Singapore</u>			
<i>Communications</i>			
Sea Ltd	355	14,377	2.43%
<i>Total Communications</i>		14,377	2.43%
<u>Total Singapore (30 June 2023: 3.92%)</u>		14,377	2.43%
<u>United States</u>			
<i>Communications</i>			
Amazon.com Inc	166	25,222	4.26%
Angi Inc	738	1,838	0.31%
Booking Holdings Inc	8	28,378	4.79%
eBay Inc	480	20,938	3.53%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X E-commerce UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Communications (continued)</i>			
Etsy Inc	244	19,776	3.34%
Expedia Group Inc	188	28,537	4.82%
GoDaddy Inc	289	30,680	5.18%
Groupon Inc	237	3,043	0.51%
Groupon Inc - RTS	360	123	0.02%
Lands' End Inc	188	1,797	0.30%
Overstock.com Inc	420	11,630	1.96%
Shutterstock Inc	230	11,104	1.87%
TripAdvisor Inc	1,011	21,767	3.67%
Wayfair Inc	309	19,064	3.22%
<i>Total Communications</i>		<u>223,897</u>	<u>37.78%</u>
<i>Consumer, Cyclical</i>			
PetMed Express Inc	187	1,414	0.24%
Qurate Retail Inc	3,231	2,829	0.48%
Williams-Sonoma Inc	173	34,908	5.89%
<i>Total Consumer, Cyclical</i>		<u>39,151</u>	<u>6.61%</u>
<i>Consumer, Non-cyclical</i>			
CoStar Group Inc	256	22,372	3.78%
<i>Total Consumer, Non-cyclical</i>		<u>22,372</u>	<u>3.78%</u>
<i>Financial</i>			
eHealth Inc	207	1,805	0.30%
LendingTree Inc	99	3,002	0.51%
<i>Total Financial</i>		<u>4,807</u>	<u>0.81%</u>
<i>Technology</i>			
ACV Auctions Inc	1,190	18,028	3.04%
BigCommerce Holdings Inc	568	5,526	0.93%
LivePerson Inc	685	2,596	0.44%
<i>Total Technology</i>		<u>26,150</u>	<u>4.41%</u>
<u>Total United States (30 June 2023: 50.08%)</u>		<u>316,377</u>	<u>53.39%</u>
<u>Uruguay</u>			
<i>Communications</i>			
MercadoLibre Inc	20	31,431	5.30%
<i>Total Communications</i>		<u>31,431</u>	<u>5.30%</u>
<u>Total Uruguay (30 June 2023: 4.63%)</u>		<u>31,431</u>	<u>5.30%</u>
Total Equities (30 June 2023: 99.95%)		<u>591,435</u>	<u>99.81%</u>
Total financial assets at fair value through profit or loss		<u>591,435</u>	<u>99.81%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

*(Expressed in United States Dollar)***Global X E-commerce UCITS ETF (continued)**

	Fair Value USD	% of Net Assets
Cash and cash equivalents (30 June 2023: 0.09%)	995	0.17%
Other net assets (30 June 2023: (0.04%))	160	0.02%
Net asset value attributable to holders of redeemable participating shares	592,590	100.00%
	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	591,435	99.77%
Other assets	1,383	0.23%
Total Assets	592,818	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X CleanTech UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Energy</i>			
Ballard Power Systems Inc	4,383	73,634	3.21%
Canadian Solar Inc	6,268	92,767	4.06%
<i>Total Energy</i>		166,401	7.27%
<u>Total Canada (30 June 2023: 3.85%)</u>		166,401	7.27%
<u>China</u>			
<i>Energy</i>			
Flat Glass Group Co Ltd	5,456	118,066	5.16%
Xinyi Solar Holdings Ltd	180,135	105,194	4.60%
<i>Total Energy</i>		223,260	9.76%
<i>Industrial</i>			
Dongfang Electric Corp Ltd	1,253	28,721	1.26%
Goldwind Science & Technology Co Ltd	23,605	10,611	0.46%
<i>Total Industrial</i>		39,332	1.72%
<u>Total China (30 June 2023: 9.05%)</u>		262,592	11.48%
<u>Denmark</u>			
<i>Energy</i>			
Vestas Wind Systems A/S	6,789	215,591	9.42%
<i>Total Energy</i>		215,591	9.42%
<u>Total Denmark (30 June 2023: 5.72%)</u>		215,591	9.42%
<u>Germany</u>			
<i>Energy</i>			
Nordex SE	6,815	78,294	3.42%
<i>Total Energy</i>		78,294	3.42%
<i>Industrial</i>			
SMA Solar Technology AG	1,023	68,425	2.99%
Varta AG	13,893	22,229	0.98%
<i>Total Industrial</i>		90,654	3.97%
<u>Total Germany (30 June 2023: 7.74%)</u>		168,948	7.39%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X CleanTech UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Great Britain</u>			
<i>Basic Materials</i>			
Johnson Matthey Plc	1,473	10,561	0.46%
<i>Total Basic Materials</i>		10,561	0.46%
<i>Energy</i>			
Ceres Power Holdings Plc	5,853	13,639	0.60%
ITM Power Plc	17,764	13,452	0.59%
<i>Total Energy</i>		27,091	1.19%
<u>Total Great Britain (30 June 2023: 5.44%)</u>		37,652	1.65%
<u>Hong Kong</u>			
<i>Industrial</i>			
China Everbright Environment Group Ltd	5,690	77,868	3.40%
<i>Total Industrial</i>		77,868	3.40%
<u>Total Hong Kong (30 June 2023: 2.45%)</u>		77,868	3.40%
<u>Netherlands</u>			
<i>Industrial</i>			
Alfen N.V.	640	42,617	1.86%
<i>Total Industrial</i>		42,617	1.86%
<u>Total Netherlands (30 June 2023: 1.48%)</u>		42,617	1.86%
<u>Norway</u>			
<i>Energy</i>			
NEL ASA	48,440	32,863	1.44%
<i>Total Energy</i>		32,863	1.44%
<u>Total Norway (30 June 2023: 1.99%)</u>		32,863	1.44%
<u>Total Singapore (30 June 2023: 1.29%)</u>		-	0.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u>			
<i>Basic Materials</i>			
Hanwha Solutions Corp	9,230	12,922	0.56%
<i>Total Basic Materials</i>		12,922	0.56%
<i>Communications</i>			
Samsung SDI Co Ltd	183,415	59,662	2.61%
<i>Total Communications</i>		59,662	2.61%
<i>Consumer, Cyclical</i>			
Hanwha Galleria Corp	1,219	66,444	2.90%
<i>Total Consumer, Cyclical</i>		66,444	2.90%
<i>Energy</i>			
CS Wind Corp	1,595	7,323	0.32%
Doosan Fuel Cell Co Ltd	1,883	33,921	1.49%
<i>Total Energy</i>		41,244	1.81%
<u>Total South Korea (30 June 2023: 14.41%)</u>		180,272	7.88%
<u>Sweden</u>			
<i>Energy</i>			
PowerCell Sweden AB	13,350	22,533	0.99%
<i>Total Energy</i>		22,533	0.99%
<u>Total Sweden (30 June 2023: 0.41%)</u>		22,533	0.99%
<u>Switzerland</u>			
<i>Energy</i>			
Landis+Gyr Group AG	852	76,934	3.36%
Meyer Burger Technology AG	102,430	23,793	1.04%
<i>Total Energy</i>		100,727	4.40%
<u>Total Switzerland (30 June 2023: 4.98%)</u>		100,727	4.40%
<u>Taiwan</u>			
<i>Energy</i>			
TSEC Corp	15,930	15,208	0.66%
United Renewable Energy Co Ltd	50,000	23,949	1.05%
<i>Total Energy</i>		39,157	1.71%
<i>Industrial</i>			
Simplo Technology Co Ltd	9,835	8,993	0.39%
<i>Total Industrial</i>		8,993	0.39%
<u>Total Taiwan (30 June 2023: 3.68%)</u>		48,150	2.10%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X CleanTech UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<i>United States</i>			
<i>Consumer, Cyclical</i>			
QuantumScape Corp	17,827	80,222	3.51%
<i>Total Consumer, Cyclical</i>		80,222	3.51%
<i>Energy</i>			
Array Technologies Inc	2,515	13,305	0.57%
Enphase Energy Inc	1,845	48,394	2.12%
First Solar Inc	1,224	161,739	7.07%
Fluence Energy Inc	823	141,786	6.20%
FuelCell Energy Inc	3,477	82,926	3.63%
Plug Power Inc	333	122,041	5.33%
Shoals Technologies Group Inc	12,539	87,146	3.81%
Stem Inc	5,060	78,632	3.44%
SunPower Corp	4,822	18,709	0.82%
TPI Composites Inc	5,113	24,696	1.08%
<i>Total Energy</i>		779,374	34.07%
<i>Industrial</i>			
Bloom Energy Corp	8,900	32,930	1.44%
<i>Total Industrial</i>		32,930	1.44%
<i>Utilities</i>			
Ameresco Inc	1,005	31,828	1.39%
<i>Total Utilities</i>		31,828	1.39%
<i>Total United States (30 June 2023: 37.23%)</i>		924,354	40.41%
Total Equities (30 June 2023: 99.72%)		2,280,568	99.69%
Total financial assets at fair value through profit or loss		2,280,568	99.69%
Cash and cash equivalents (30 June 2023: 0.11%)		3,995	0.17%
Other net assets (30 June 2023: 0.17%)		3,022	0.14%
Net asset value attributable to holders of redeemable participating shares		2,287,585	100.00%
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		2,280,568	99.66%
Other assets		7,876	0.34%
Total Assets		2,288,444	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Technology</i>			
BlackBerry Ltd	265,824	941,017	3.41%
<i>Total Technology</i>		941,017	3.41%
<u>Total Canada (30 June 2023: 4.88%)</u>		941,017	3.41%
<u>Great Britain</u>			
<i>Technology</i>			
Arqit Quantum Inc	138,093	65,456	0.24%
Darktrace Plc	228,327	1,067,354	3.86%
<i>Total Technology</i>		1,132,810	4.10%
<u>Total Great Britain (30 June 2023: 4.40%)</u>		1,132,810	4.10%
<u>Israel</u>			
<i>Technology</i>			
Check Point Software Technologies Ltd	9,593	1,465,714	5.31%
CyberArk Software Ltd	5,685	1,245,299	4.50%
Radware Ltd	61,618	1,027,789	3.72%
<i>Total Technology</i>		3,738,802	13.53%
<u>Total Israel (30 June 2023: 14.37%)</u>		3,738,802	13.53%
<u>Japan</u>			
<i>Communications</i>			
Digital Arts Inc	19,283	701,673	2.54%
Trend Micro Inc	25,779	1,380,195	5.00%
<i>Total Communications</i>		2,081,868	7.54%
<i>Technology</i>			
Hennge KK	44,099	377,554	1.36%
<i>Total Technology</i>		377,554	1.36%
<u>Total Japan (30 June 2023: 6.67%)</u>		2,459,422	8.90%
<u>South Korea</u>			
<i>Communications</i>			
Ahnlab Inc	13,766	736,453	2.67%
<i>Total Communications</i>		736,453	2.67%
<u>Total South Korea (30 June 2023: 2.58%)</u>		736,453	2.67%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Communications</i>			
A10 Networks Inc	90,655	1,193,926	4.33%
Gen Digital Inc	76,324	1,741,714	6.30%
Okta Inc	14,505	1,313,138	4.75%
Palo Alto Networks Inc	5,254	1,549,300	5.62%
<i>Total Communications</i>		5,798,078	21.00%
<i>Technology</i>			
CrowdStrike Holdings Inc	7,168	1,830,133	6.62%
Fortinet Inc	22,839	1,336,767	4.83%
OneSpan Inc	54,323	582,343	2.11%
Qualys Inc	6,459	1,267,772	4.59%
Rapid7 Inc	20,924	1,194,760	4.32%
SentinelOne Inc	65,099	1,786,317	6.47%
Telos Corp	94,317	344,257	1.25%
Tenable Holdings Inc	27,917	1,285,856	4.65%
Varonis Systems Inc	29,583	1,339,518	4.85%
Zscaler Inc	8,232	1,823,882	6.60%
<i>Total Technology</i>		12,791,605	46.29%
<u>Total United States (30 June 2023: 67.03%)</u>		18,589,683	67.29%
Total Equities (30 June 2023: 99.93%)		27,598,187	99.90%
Total financial assets at fair value through profit or loss		27,598,187	99.90%
Cash and cash equivalents (30 June 2023: 0.10%)		9,856	0.04%
Other net assets (30 June 2023: (0.03%))		18,368	0.06%
Net asset value attributable to holders of redeemable participating shares		27,626,411	100.00%
		Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		27,598,187	99.86%
Other assets		38,983	0.14%
Total Assets		27,637,170	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

(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>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Austria</u>			
<i>Technology</i>			
ams-OSRAM AG	18,832	47,301	1.45%
Kontron AG	1,210	28,738	0.89%
<i>Total Technology</i>		<u>76,039</u>	<u>2.34%</u>
<u>Total Austria (30 June 2023: 1.91%)</u>		<u>76,039</u>	<u>2.34%</u>
<u>Canada</u>			
<i>Technology</i>			
BlackBerry Ltd	2,215	7,841	0.24%
<i>Total Technology</i>		<u>7,841</u>	<u>0.24%</u>
<u>Total Canada (30 June 2023: 0.39%)</u>		<u>7,841</u>	<u>0.24%</u>
<u>France</u>			
<i>Industrial</i>			
Legrand SA	308	32,016	0.98%
Schneider Electric SE	369	74,097	2.28%
<i>Total Industrial</i>		<u>106,113</u>	<u>3.26%</u>
<u>Total France (30 June 2023: 3.09%)</u>		<u>106,113</u>	<u>3.26%</u>
<u>Great Britain</u>			
<i>Communications</i>			
Spirent Communications Plc	3,422	5,379	0.17%
<i>Total Communications</i>		<u>5,379</u>	<u>0.17%</u>
<u>Total Great Britain (30 June 2023: 0.23%)</u>		<u>5,379</u>	<u>0.17%</u>
<u>Japan</u>			
<i>Industrial</i>			
Nippon Ceramic Co Ltd	485	9,650	0.30%
<i>Total Industrial</i>		<u>9,650</u>	<u>0.30%</u>
<i>Technology</i>			
Renesas Electronics Corp	2,290	41,404	1.27%
<i>Total Technology</i>		<u>41,404</u>	<u>1.27%</u>
<u>Total Japan (30 June 2023: 1.63%)</u>		<u>51,054</u>	<u>1.57%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Internet of Things UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Netherlands</u>			
<i>Technology</i>			
NXP Semiconductors NV	329	75,565	2.32%
<i>Total Technology</i>		<u>75,565</u>	<u>2.32%</u>
<u>Total Netherlands (30 June 2023: 2.14%)</u>		<u>75,565</u>	<u>2.32%</u>
<u>Norway</u>			
<i>Technology</i>			
Nordic Semiconductor ASA	3,571	44,305	1.36%
<i>Total Technology</i>		<u>44,305</u>	<u>1.36%</u>
<u>Total Norway (30 June 2023: 1.36%)</u>		<u>44,305</u>	<u>1.36%</u>
<u>Switzerland</u>			
<i>Energy</i>			
Landis+Gyr Group AG	537	48,490	1.49%
<i>Total Energy</i>		<u>48,490</u>	<u>1.49%</u>
<i>Industrial</i>			
ABB Ltd	1,785	79,107	2.43%
Garmin Ltd	1,821	234,071	7.20%
<i>Total Industrial</i>		<u>313,178</u>	<u>9.63%</u>
<i>Technology</i>			
STMicroelectronics NV	3,808	190,324	5.85%
<i>Total Technology</i>		<u>190,324</u>	<u>5.85%</u>
<u>Total Switzerland (30 June 2023: 15.64%)</u>		<u>551,992</u>	<u>16.97%</u>
<u>Taiwan</u>			
<i>Communications</i>			
Sercomm Corp	3,000	13,147	0.40%
<i>Total Communications</i>		<u>13,147</u>	<u>0.40%</u>
<i>Technology</i>			
Advantech Co Ltd	15,754	190,954	5.87%
eMemory Technology Inc	1,402	111,921	3.44%
MediaTek Inc	1,855	61,349	1.89%
<i>Total Technology</i>		<u>364,224</u>	<u>11.20%</u>
<u>Total Taiwan (30 June 2023: 10.73%)</u>		<u>377,371</u>	<u>11.60%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Internet of Things UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Communications</i>			
Cisco Systems Inc	1,215	61,382	1.89%
Globalstar Inc	7,356	14,271	0.44%
InterDigital Inc	543	58,937	1.81%
Iridium Communications Inc	130	5,351	0.16%
NETGEAR Inc	486	7,086	0.22%
<i>Total Communications</i>		<u>147,027</u>	<u>4.52%</u>
<i>Consumer, Cyclical</i>			
Resideo Technologies Inc	468	8,808	0.27%
<i>Total Consumer, Cyclical</i>		<u>8,808</u>	<u>0.27%</u>
<i>Consumer, Non-cyclical</i>			
ADT Inc	15,786	107,661	3.31%
Alarm.com Holdings Inc	913	58,998	1.81%
Arlo Technologies Inc	2,348	22,353	0.69%
Butterfly Network Inc	3,301	3,565	0.11%
Dexcom Inc	1,474	182,909	5.63%
<i>Total Consumer, Non-cyclical</i>		<u>375,486</u>	<u>11.55%</u>
<i>Industrial</i>			
Badger Meter Inc	538	83,051	2.55%
Belden Inc	787	60,796	1.87%
Emerson Electric Co	704	68,520	2.11%
Honeywell International Inc	303	63,542	1.95%
Itron Inc	830	62,673	1.93%
Johnson Controls International Plc	929	53,548	1.65%
Rockwell Automation Inc	131	40,673	1.25%
Sensata Technologies Holding Plc	2,802	105,269	3.24%
SmartRent Inc	3,461	11,041	0.34%
<i>Total Industrial</i>		<u>549,113</u>	<u>16.89%</u>
<i>Technology</i>			
Ambarella Inc	713	43,700	1.34%
Analog Devices Inc	319	63,341	1.95%
Digi International Inc	652	16,952	0.52%
GlobalFoundries Inc	624	37,814	1.16%
Impinj Inc	480	43,214	1.33%
International Business Machines Corp	458	74,906	2.30%
Lattice Semiconductor Corp	149	10,280	0.32%
PTC Inc	134	23,445	0.72%
Qualcomm Inc	478	69,133	2.13%
Rambus Inc	1,987	135,613	4.17%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<u>Technology (continued)</u>			
Samsara Inc	2,314	77,241	2.37%
Semtech Corp	243	5,324	0.16%
Silicon Laboratories Inc	584	77,246	2.38%
Skyworks Solutions Inc	1,593	179,084	5.51%
Synaptics Inc	74	8,442	0.26%
Vuzix Corp	1,995	4,160	0.13%
<u>Total Technology</u>		<u>869,895</u>	<u>26.75%</u>
 <u>Total United States (30 June 2023: 62.71%)</u>		 <u>1,950,329</u>	 <u>59.98%</u>
Total Equities (30 June 2023: 99.83%)		<u>3,245,988</u>	<u>99.81%</u>
Total financial assets at fair value through profit or loss		<u>3,245,988</u>	<u>99.81%</u>
Cash and cash equivalents (30 June 2023: 0.02%)		5,175	0.16%
Other net assets (30 June 2023: 0.15%)		1,165	0.03%
Net asset value attributable to holders of redeemable participating shares		<u>3,252,328</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		3,245,988	99.76%
Other assets		7,835	0.24%
Total Assets		<u>3,253,823</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(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	352,986	155,355	0.28%
BHP Group Ltd	83,028	2,855,943	5.15%
Develop Global Ltd	119,651	231,053	0.42%
MMG Ltd	2,659,000	786,611	1.42%
Sandfire Resources Ltd	423,348	2,120,322	3.83%
SolGold Plc	1,449,121	175,496	0.32%
<i>Total Basic Materials</i>		<u>6,324,780</u>	<u>11.42%</u>
<u>Total Australia (30 June 2023: 9.36%)</u>		<u>6,324,780</u>	<u>11.42%</u>
<u>Total Brazil (30 June 2023: 0.31%)</u>		<u>-</u>	<u>0.00%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Altius Minerals Corp	36,397	508,995	0.92%
Capstone Copper Corp	375,350	1,836,044	3.31%
China Gold International Resources Corp Ltd	225,800	964,383	1.74%
ERO Copper Corp	77,424	1,230,117	2.22%
Filo Corp	81,661	1,307,344	2.36%
First Quantum Minerals Ltd	103,390	850,737	1.54%
Foran Mining Corp	190,393	563,122	1.02%
Hudbay Minerals Inc	321,665	1,778,354	3.21%
Ivanhoe Mines Ltd	293,941	2,864,509	5.17%
Lundin Mining Corp	352,309	2,896,276	5.23%
NGEx Minerals Ltd	106,314	577,285	1.04%
Solaris Resources Inc	68,660	215,051	0.39%
Taseko Mines Ltd	256,961	359,745	0.65%
<i>Total Basic Materials</i>		<u>15,951,962</u>	<u>28.80%</u>
<i>Energy</i>			
Teck Resources Ltd	58,727	2,494,539	4.50%
<i>Total Energy</i>		<u>2,494,539</u>	<u>4.50%</u>
<u>Total Canada (30 June 2023: 34.72%)</u>		<u>18,446,501</u>	<u>33.30%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Antofagasta Plc	141,745	3,034,786	5.48%
<i>Total Basic Materials</i>		<u>3,034,786</u>	<u>5.48%</u>
<u>Total Chile (30 June 2023: 5.08%)</u>		<u>3,034,786</u>	<u>5.48%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Copper Miners UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China</u>			
<i>Basic Materials</i>			
China Nonferrous Mining Corp Ltd	1,078,500	708,544	1.28%
Jiangxi Copper Co Ltd	1,024,400	1,448,332	2.61%
Zijin Mining Group Co Ltd	1,593,300	2,595,460	4.69%
<i>Total Basic Materials</i>		<u>4,752,336</u>	<u>8.58%</u>
<u>Total China (30 June 2023: 7.41%)</u>		<u>4,752,336</u>	<u>8.58%</u>
<u>Cyprus</u>			
<i>Basic Materials</i>			
Atalaya Mining Plc	91,904	422,943	0.76%
<i>Total Basic Materials</i>		<u>422,943</u>	<u>0.76%</u>
<u>Total Cyprus (30 June 2023: 0.60%)</u>		<u>422,943</u>	<u>0.76%</u>
<u>Germany</u>			
<i>Basic Materials</i>			
Aurubis AG	28,024	2,298,856	4.15%
<i>Total Basic Materials</i>		<u>2,298,856</u>	<u>4.15%</u>
<u>Total Germany (30 June 2023: 3.57%)</u>		<u>2,298,856</u>	<u>4.15%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Central Asia Metals Plc	166,507	383,770	0.69%
<i>Total Basic Materials</i>		<u>383,770</u>	<u>0.69%</u>
<u>Total Great Britain (30 June 2023: 0.55%)</u>		<u>383,770</u>	<u>0.69%</u>
<u>Hong Kong</u>			
<i>Basic Materials</i>			
Jinchuan Group International Resources Co Ltd	4,622,000	384,745	0.69%
<i>Total Basic Materials</i>		<u>384,745</u>	<u>0.69%</u>
<u>Total Hong Kong (30 June 2023: 0.29%)</u>		<u>384,745</u>	<u>0.69%</u>
<u>Japan</u>			
<i>Basic Materials</i>			
Mitsubishi Materials Corp	114,577	1,989,128	3.59%
Nittetsu Mining Co Ltd	8,778	324,396	0.59%
Sumitomo Metal Mining Co Ltd	84,590	2,547,660	4.59%
<i>Total Basic Materials</i>		<u>4,861,184</u>	<u>8.77%</u>
<u>Total Japan (30 June 2023: 7.86%)</u>		<u>4,861,184</u>	<u>8.77%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Copper Miners UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Total Mexico (30 June 2023: 5.26%)</u>		-	0.00%
<u>Peru</u>			
Basic Materials			
Southern Copper Corp	32,613	2,807,001	5.07%
Total Basic Materials		2,807,001	5.07%
<u>Total Peru (30 June 2023: 4.91%)</u>		2,807,001	5.07%
<u>Poland</u>			
Basic Materials			
KGHM Polska Miedz SA	90,090	2,811,124	5.07%
Total Basic Materials		2,811,124	5.07%
<u>Total Poland (30 June 2023: 5.11%)</u>		2,811,124	5.07%
<u>Saudi Arabia</u>			
Basic Materials			
Al Masane Al Kobra Mining Co	46,754	670,764	1.21%
Total Basic Materials		670,764	1.21%
<u>Total Saudi Arabia (30 June 2023: 0.00%)</u>		670,764	1.21%
<u>Sweden</u>			
Basic Materials			
Boliden AB	86,723	2,706,369	4.89%
Total Basic Materials		2,706,369	4.89%
<u>Total Sweden (30 June 2023: 4.04%)</u>		2,706,369	4.89%
<u>Switzerland</u>			
Basic Materials			
Glencore Plc	427,007	2,569,859	4.64%
Total Basic Materials		2,569,859	4.64%
<u>Total Switzerland (30 June 2023: 5.10%)</u>		2,569,859	4.64%
<u>Total Turkey (30 June 2023: 0.50%)</u>		-	0.00%
<u>United States</u>			
Basic Materials			
Freeport-McMoRan Inc	65,994	2,809,365	5.07%
Total Basic Materials		2,809,365	5.07%
<u>Total United States (30 June 2023: 5.12%)</u>		2,809,365	5.07%
Total Equities (30 June 2023: 99.79%)		55,284,383	99.79%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

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

	Fair Value USD	% of Net Assets
Total financial assets at fair value through profit or loss	55,284,383	99.79%
Cash and cash equivalents (30 June 2023: 0.29%)	112,543	0.20%
Other net assets (30 June 2023: (0.08%))	4,597	0.01%
Net asset value attributable to holders of redeemable participating shares	55,401,523	100.00%
	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	55,284,383	99.75%
Other assets	140,224	0.25%
Total Assets	55,424,607	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

(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	2,759	256,163	7.18%
<i>Total Utilities</i>		256,163	7.18%
<u>Total Austria (30 June 2023: 6.61%)</u>		256,163	7.18%
<u>Brazil</u>			
<i>Energy</i>			
Serena Energia SA	19,170	40,293	1.13%
<i>Total Energy</i>		40,293	1.13%
<i>Utilities</i>			
AES Brasil Energia SA	18,831	47,760	1.34%
Centrais Eletricas Brasileiras SA	28,506	248,993	6.98%
<i>Total Utilities</i>		296,753	8.32%
<u>Total Brazil (30 June 2023: 9.96%)</u>		337,046	9.45%
<u>Canada</u>			
<i>Utilities</i>			
Boralex Inc	3,241	82,782	2.32%
Brookfield Renewable Partners LP	7,728	204,013	5.72%
Innergex Renewable Energy Inc	6,345	44,222	1.24%
<i>Total Utilities</i>		331,017	9.28%
<u>Total Canada (30 June 2023: 11.18%)</u>		331,017	9.28%
<u>China</u>			
<i>Energy</i>			
Xinyi Energy Holdings Ltd	255,870	46,858	1.31%
<i>Total Energy</i>		46,858	1.31%
<i>Utilities</i>			
China Datang Corp Renewable Power Co Ltd	77,400	17,842	0.50%
<i>Total Utilities</i>		17,842	0.50%
<u>Total China (30 June 2023: 3.17%)</u>		64,700	1.81%
<u>Denmark</u>			
<i>Utilities</i>			
Orsted AS	2,579	143,045	4.01%
<i>Total Utilities</i>		143,045	4.01%
<u>Total Denmark (30 June 2023: 0.00%)</u>		143,045	4.01%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>France</u>			
<i>Energy</i>			
Neoen SA	4,762	159,284	4.47%
<i>Total Energy</i>		159,284	4.47%
<u>Total France (30 June 2023: 4.35%)</u>		159,284	4.47%
<u>Germany</u>			
<i>Energy</i>			
Encavis Ag	5,075	87,400	2.45%
Verbio Vereinigte Bioenergie Ag	1,988	65,618	1.84%
<i>Total Energy</i>		153,018	4.29%
<u>Total Germany (30 June 2023: 4.68%)</u>		153,018	4.29%
<u>Great Britain</u>			
<i>Utilities</i>			
Drax Group Plc	12,250	76,473	2.14%
<i>Total Utilities</i>		76,473	2.14%
<u>Total Great Britain (30 June 2023: 2.66%)</u>		76,473	2.14%
<u>Greece</u>			
<i>Energy</i>			
Terna Energy SA	3,702	65,022	1.82%
<i>Total Energy</i>		65,022	1.82%
<u>Total Greece (30 June 2023: 2.30%)</u>		65,022	1.82%
<u>India</u>			
<i>Utilities</i>			
ReNew Energy Global Plc	8,763	67,125	1.88%
<i>Total Utilities</i>		67,125	1.88%
<u>Total India (30 June 2023: 1.39%)</u>		67,125	1.88%
<u>Israel</u>			
<i>Utilities</i>			
Enlight Renewable Energy Ltd	3,736	72,776	2.04%
<i>Total Utilities</i>		72,776	2.04%
<u>Total Israel (30 June 2023: 1.62%)</u>		72,776	2.04%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Renewable Energy Producers UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Italy</u>			
<i>Energy</i>			
ERG SpA	4,706	150,029	4.21%
<i>Total Energy</i>		150,029	4.21%
<u>Total Italy (30 June 2023: 3.99%)</u>		150,029	4.21%
<u>Japan</u>			
<i>Energy</i>			
RENOVA Inc	2,451	20,671	0.58%
<i>Total Energy</i>		20,671	0.58%
<i>Utilities</i>			
West Holdings Corp	1,426	31,205	0.88%
<i>Total Utilities</i>		31,205	0.88%
<u>Total Japan (30 June 2023: 1.52%)</u>		51,876	1.46%
<u>New Zealand</u>			
<i>Utilities</i>			
Contact Energy Ltd	24,597	124,745	3.50%
Mercury NZ Ltd	43,514	181,836	5.10%
Meridian Energy Ltd	70,720	248,062	6.97%
<i>Total Utilities</i>		554,643	15.57%
<u>Total New Zealand (30 June 2023: 15.40%)</u>		554,643	15.57%
<u>Norway</u>			
<i>Energy</i>			
Scatec ASA	4,948	40,025	1.12%
<i>Total Energy</i>		40,025	1.12%
<u>Total Norway (30 June 2023: 0.94%)</u>		40,025	1.12%
<u>Portugal</u>			
<i>Utilities</i>			
Greenvolt-Energias Renovaveis SA	4,314	38,982	1.09%
<i>Total Utilities</i>		38,982	1.09%
<u>Total Portugal (30 June 2023: 0.84%)</u>		38,982	1.09%
<u>Russia</u>			
<i>Utilities</i>			
RusHydro PJSC	4,100,704	-	0.00%
<i>Total Utilities</i>		-	0.00%
<u>Total Russia (30 June 2023: 0.00%)</u>		-	0.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Renewable Energy Producers UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Spain</u>			
<i>Energy</i>			
Solaria Energia y Medio Ambiente SA	3,941	81,017	2.27%
<i>Total Energy</i>		81,017	2.27%
<i>Utilities</i>			
EDP Renovaveis SA	11,849	242,475	6.80%
<i>Total Utilities</i>		242,475	6.80%
<u>Total Spain (30 June 2023: 7.98%)</u>		323,492	9.07%
<u>Thailand</u>			
<i>Energy</i>			
Energy Absolute PCL	117,047	151,742	4.26%
<i>Total Energy</i>		151,742	4.26%
<i>Utilities</i>			
Gunkul Engineering PCL	275,700	22,617	0.63%
<i>Total Utilities</i>		22,617	0.63%
<u>Total Thailand (30 June 2023: 5.96%)</u>		174,359	4.89%
<u>Turkey</u>			
<i>Energy</i>			
Aydem Yenilenebilir Enerji AS	21,747	12,886	0.36%
<i>Total Energy</i>		12,886	0.36%
<u>Total Turkey (30 June 2023: 0.69%)</u>		12,886	0.36%
<u>United States</u>			
<i>Energy</i>			
Enviva Inc	2,097	2,088	0.06%
NextEra Energy Partners LP	2,789	84,813	2.38%
Sunnova Energy International Inc	3,609	55,036	1.55%
Sunrun Inc	6,784	133,170	3.74%
<i>Total Energy</i>		275,107	7.73%
<i>Utilities</i>			
Clearway Energy Inc	2,580	70,769	1.98%
Ormat Technologies Inc	1,867	141,500	3.97%
<i>Total Utilities</i>		212,269	5.95%
<u>Total United States (30 June 2023: 14.44%)</u>		487,376	13.68%
Total Equities (30 June 2023: 99.68%)		3,559,337	99.82%
Total financial assets at fair value through profit or loss		3,559,337	99.82%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

*(Expressed in United States Dollar)***Global X Renewable Energy Producers UCITS ETF (continued)**

	Fair Value USD	% of Net Assets
Cash and cash equivalents (30 June 2023: 0.15%)	4,140	0.12%
Other net assets (30 June 2023: 0.17%)	2,223	0.06%
Net asset value attributable to holders of redeemable participating shares	3,565,700	100.00%

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	3,559,337	99.78%
Other assets	7,709	0.22%
Total Assets	3,567,046	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Clean Water UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Total Australia (30 June 2023: 0.23%)</u>		-	0.00%
<u>Brazil</u>			
<i>Utilities</i>			
Cia de Saneamento Basico do Estado de Sao Paulo SABESP	6,026	93,499	3.23%
Cia de Saneamento de Minas Gerais Copasa MG	3,422	14,427	0.50%
<i>Total Utilities</i>		107,926	3.73%
<u>Total Brazil (30 June 2023: 2.96%)</u>		107,926	3.73%
<u>Cayman Islands</u>			
<i>Utilities</i>			
Consolidated Water Co Ltd	351	12,496	0.43%
<i>Total Utilities</i>		12,496	0.43%
<u>Total Cayman Islands (30 June 2023: 0.00%)</u>		12,496	0.43%
<u>China</u>			
<i>Industrial</i>			
Beijing Originwater Technology Co Ltd	18,700	13,105	0.45%
BGT Group Co Ltd	5,100	7,370	0.26%
<i>Total Industrial</i>		20,475	0.71%
<i>Utilities</i>			
Beijing Capital Eco-Environment Protection Group Co Ltd	67,800	25,613	0.88%
Chengdu Xingrong Environment Co Ltd	21,400	17,101	0.59%
<i>Total Utilities</i>		42,714	1.47%
<u>Total China (30 June 2023: 3.09%)</u>		63,189	2.18%
<u>Great Britain</u>			
<i>Consumer, Cyclical</i>			
Ferguson Plc	1,334	257,555	8.89%
<i>Total Consumer, Cyclical</i>		257,555	8.89%
<i>Industrial</i>			
Pentair Plc	2,730	198,498	6.85%
<i>Total Industrial</i>		198,498	6.85%
<i>Utilities</i>			
Severn Trent Plc	3,907	128,450	4.44%
United Utilities Group Plc	9,803	132,405	4.57%
<i>Total Utilities</i>		260,855	9.01%
<u>Total Great Britain (30 June 2023: 22.39%)</u>		716,908	24.75%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Clean Water UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Hong Kong</u>			
<i>Utilities</i>			
Beijing Enterprises Water Group Ltd	71,400	15,910	0.55%
Guangdong Investment Ltd	50,200	36,516	1.26%
<i>Total Utilities</i>		52,426	1.81%
<u>Total Hong Kong (30 June 2023: 2.43%)</u>		52,426	1.81%
<u>Japan</u>			
<i>Industrial</i>			
Kurita Water Industries Ltd	1,730	67,737	2.34%
Nomura Micro Science Co Ltd	205	21,710	0.75%
Organo Corp	446	18,475	0.64%
<i>Total Industrial</i>		107,922	3.73%
<u>Total Japan (30 June 2023: 3.08%)</u>		107,922	3.73%
<u>Saudi Arabia</u>			
<i>Industrial</i>			
AlKhorayef Water & Power Technologies Co	197	10,191	0.35%
<i>Total Industrial</i>		10,191	0.35%
<i>Utilities</i>			
ACWA Power Co	2,344	160,643	5.55%
<i>Total Utilities</i>		160,643	5.55%
<u>Total Saudi Arabia (30 June 2023: 3.91%)</u>		170,834	5.90%
<u>Singapore</u>			
<i>Utilities</i>			
Keppel Infrastructure Trust	75,985	28,802	0.99%
<i>Total Utilities</i>		28,802	0.99%
<u>Total Singapore (30 June 2023: 0.98%)</u>		28,802	0.99%
<u>South Korea</u>			
<i>Consumer, Cyclical</i>			
Coway Co Ltd	949	42,148	1.46%
<i>Total Consumer, Cyclical</i>		42,148	1.46%
<u>Total South Korea (30 June 2023: 1.09%)</u>		42,148	1.46%
<u>United States</u>			
<i>Basic Materials</i>			
Ecolab Inc	1,158	229,689	7.93%
<i>Total Basic Materials</i>		229,689	7.93%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(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 (continued)</u>			
<i>Consumer, Cyclical</i>			
Core & Main Inc	1,574	63,605	2.20%
<i>Total Consumer, Cyclical</i>		63,605	2.20%
<i>Industrial</i>			
A O Smith Corp	1,672	137,840	4.76%
Advanced Drainage Systems Inc	920	129,389	4.47%
Badger Meter Inc	512	79,037	2.73%
Energy Recovery Inc	964	18,162	0.63%
Franklin Electric Co Inc	697	67,365	2.33%
Mueller Water Products Inc	2,694	38,794	1.34%
Reliance Worldwide Corp Ltd	11,858	35,845	1.24%
Watts Water Technologies Inc	473	98,545	3.40%
Xylem Inc/NY	2,086	238,555	8.23%
Zurn Elkay Water Solutions Corp	2,479	72,907	2.52%
<i>Total Industrial</i>		916,439	31.65%
<i>Utilities</i>			
American States Water Co	643	51,710	1.79%
American Water Works Co Inc	1,522	200,889	6.94%
Artesian Resources Corp	172	7,129	0.25%
California Water Service Group	1,004	52,077	1.80%
Middlesex Water Co	306	20,080	0.69%
SJW Group	507	33,132	1.14%
York Water Co	254	9,809	0.33%
<i>Total Utilities</i>		374,826	12.94%
<u>Total United States (30 June 2023: 59.58%)</u>		1,584,559	54.72%
Total Equities (30 June 2023: 99.74%)		2,887,210	99.70%
Total financial assets at fair value through profit or loss		2,887,210	99.70%
Cash and cash equivalents (30 June 2023: 0.00%)		2,720	0.09%
Other net assets (30 June 2023: 0.26%)		6,024	0.21%
Net asset value attributable to holders of redeemable participating shares		2,895,954	100.00%
		Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		2,887,210	99.66%
Other assets		9,860	0.34%
Total Assets		2,897,070	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Lithium & Battery Tech UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Core Lithium Ltd	392,619	66,976	0.19%
IGO Ltd	152,271	940,316	2.70%
Latin Resources Ltd	448,251	87,171	0.25%
Liontown Resources Ltd	261,391	294,295	0.84%
Mineral Resources Ltd	34,607	1,652,990	4.73%
Pilbara Minerals Ltd	591,626	1,594,603	4.56%
Sayona Mining Ltd	1,664,117	80,622	0.23%
<i>Total Basic Materials</i>		<u>4,716,973</u>	<u>13.50%</u>
<u>Total Australia (30 June 2023: 12.76%)</u>		<u>4,716,973</u>	<u>13.50%</u>
<u>Brazil</u>			
<i>Basic Materials</i>			
Sigma Lithium Corp	11,129	350,897	1.00%
<i>Total Basic Materials</i>		<u>350,897</u>	<u>1.00%</u>
<u>Total Brazil (30 June 2023: 0.75%)</u>		<u>350,897</u>	<u>1.00%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Lithium Americas Argentina Corp	24,505	155,177	0.44%
Lithium Americas Corp	31,878	205,493	0.59%
Patriot Battery Metals Inc	20,436	153,898	0.44%
Standard Lithium Ltd	29,295	58,652	0.17%
<i>Total Basic Materials</i>		<u>573,220</u>	<u>1.64%</u>
<u>Total Canada 30 June 2023: 0.85%)</u>		<u>573,220</u>	<u>1.64%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Sociedad Quimica y Minera de Chile SA	28,959	1,743,911	4.98%
<i>Total Basic Materials</i>		<u>1,743,911</u>	<u>4.98%</u>
<u>Total Chile (30 June 2023: 3.67%)</u>		<u>1,743,911</u>	<u>4.98%</u>
<u>China</u>			
<i>Basic Materials</i>			
Ganfeng Lithium Group Co Ltd	216,148	1,299,207	3.71%
Guangzhou Tinci Materials Technology Co Ltd	225,934	795,779	2.27%
Sinomine Resource Group Co Ltd	102,820	538,749	1.54%
Shanghai Putailai New Energy Technology Co Ltd	162,541	477,766	1.37%
Tianqi Lithium Corp	188,700	1,478,467	4.23%
Yunnan Energy New Material Co Ltd	91,180	727,586	2.08%
<i>Total Basic Materials</i>		<u>5,317,554</u>	<u>15.20%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China (continued)</u>			
<i>Consumer, Cyclical</i>			
BYD Co Ltd	47,060	1,292,130	3.69%
Contemporary Amperex Technology Co Ltd	56,273	1,290,219	3.69%
<i>Total Consumer, Cyclical</i>		<u>2,582,349</u>	<u>7.38%</u>
<i>Industrial</i>			
Eve Energy Co Ltd	236,400	1,401,017	4.00%
Jiangxi Special Electric Motor Co Ltd	272,600	516,824	1.48%
Sunwoda Electronic Co Ltd	265,100	549,515	1.57%
Wuxi Lead Intelligent Equipment Co Ltd	191,800	689,560	1.97%
<i>Total Industrial</i>		<u>3,156,916</u>	<u>9.02%</u>
<i>Technology</i>			
NAURA Technology Group Co Ltd	42,700	1,473,446	4.21%
<i>Total Technology</i>		<u>1,473,446</u>	<u>4.21%</u>
<u>Total China (30 June 2023: 33.44%)</u>		<u>12,530,265</u>	<u>35.81%</u>
<u>France</u>			
<i>Basic Materials</i>			
Eramet SA	1,564	123,529	0.35%
<i>Total Basic Materials</i>		<u>123,529</u>	<u>0.35%</u>
<u>Total France (30 June 2023: 0.00%)</u>		<u>123,529</u>	<u>0.35%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Panasonic Holdings Corp	135,741	1,344,604	3.84%
<i>Total Consumer, Cyclical</i>		<u>1,344,604</u>	<u>3.84%</u>
<i>Industrial</i>			
TDK Corp	37,362	1,780,115	5.09%
<i>Total Industrial</i>		<u>1,780,115</u>	<u>5.09%</u>
<u>Total Japan (30 June 2023: 12.14%)</u>		<u>3,124,719</u>	<u>8.93%</u>
<u>Jersey</u>			
<i>Industrial</i>			
Arcadium Lithium Plc	119,224	911,964	2.61%
<i>Total Industrial</i>		<u>911,964</u>	<u>2.61%</u>
<u>Total Jersey (30 June 2023: 0.00%)</u>		<u>911,964</u>	<u>2.61%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Netherlands</u>			
<i>Basic Materials</i>			
AMG Critical Materials NV	6,097	153,695	0.44%
<i>Total Basic Materials</i>		153,695	0.44%
<u>Total Netherlands (30 June 2023: 0.00%)</u>		153,695	0.44%
<u>Total Norway (30 June 2023: 0.40%)</u>		-	0.00%
<u>South Korea</u>			
<i>Communications</i>			
Samsung SDI Co Ltd	3,728	1,366,268	3.91%
<i>Total Communications</i>		1,366,268	3.91%
<i>Consumer, Cyclical</i>			
LG Energy Solution Ltd	4,111	1,364,588	3.90%
<i>Total Consumer, Cyclical</i>		1,364,588	3.90%
<i>Industrial</i>			
L&F Co Ltd	4,963	786,126	2.25%
<i>Total Industrial</i>		786,126	2.25%
<u>Total South Korea (30 June 2023: 8.92%)</u>		3,516,982	10.06%
<u>Total Taiwan (30 June 2023: 0.59%)</u>		-	0.00%
<u>United States</u>			
<i>Basic Materials</i>			
Albemarle Corp	23,917	3,455,528	9.88%
Livent Corp	36,218	651,200	1.86%
Piedmont Lithium Inc	3,529	99,624	0.28%
<i>Total Basic Materials</i>		4,206,352	12.02%
<i>Consumer, Cyclical</i>			
Lucid Group Inc	166,047	699,058	2.00%
Tesla Inc	5,651	1,404,160	4.01%
<i>Total Consumer, Cyclical</i>		2,103,218	6.01%
<i>Industrial</i>			
EnerSys	8,238	831,708	2.38%
<i>Total Industrial</i>		831,708	2.38%
<u>Total United States (30 June 2023: 26.15%)</u>		7,141,278	20.41%
Total Equities (30 June 2023: 99.67%)		34,887,433	99.73%
Total financial assets at fair value through profit or loss		34,887,433	99.73%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

*(Expressed in United States Dollar)***Global X Lithium & Battery Tech UCITS ETF (continued)**

	Fair Value USD	% of Net Assets
Cash and cash equivalents (30 June 2023: 0.34%)	83,450	0.24%
Other net assets (30 June 2023: (0.01%))	12,539	0.03%
Net asset value attributable to holders of redeemable participating shares	34,983,422	100.00%

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	34,887,433	99.68%
Other assets	110,861	0.32%
Total Assets	34,998,294	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Data Center REITs & Digital Infrastructure UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Communications</i>			
NEXTDC Ltd	20,682	193,763	4.67%
<i>Total Communications</i>		193,763	4.67%
<u>Total Australia (30 June 2023: 6.73%)</u>		193,763	4.67%
<u>China</u>			
<i>Communications</i>			
GDS Holdings Ltd	12,397	113,061	2.72%
Vnet Group Inc	9,358	26,857	0.65%
<i>Total Communications</i>		139,918	3.37%
<i>Industrial</i>			
China Tower Corp Ltd	1,631,900	171,371	4.13%
<i>Total Industrial</i>		171,371	4.13%
<u>Total China (30 June 2023: 7.42%)</u>		311,289	7.50%
<u>Indonesia</u>			
<i>Communications</i>			
Tower Bersama Infrastructure Tbk PT	319,588	43,381	1.04%
<i>Total Communications</i>		43,381	1.04%
<i>Industrial</i>			
Sarana Menara Nusantara Tbk PT	1,580,609	101,630	2.45%
<i>Total Industrial</i>		101,630	2.45%
<u>Total Indonesia (30 June 2023: 4.27%)</u>		145,011	3.49%
<u>Singapore</u>			
<i>Financial</i>			
Keppel DC REIT	101,327	149,790	3.61%
<i>Total Financial</i>		149,790	3.61%
<u>Total Singapore (30 June 2023: 3.93%)</u>		149,790	3.61%
<u>Taiwan</u>			
<i>Industrial</i>			
Kinsus Interconnect Technology Corp	20,500	66,596	1.60%
<i>Total Industrial</i>		66,596	1.60%
<i>Technology</i>			
Winbond Electronics Corp	91,298	90,583	2.18%
<i>Total Technology</i>		90,583	2.18%
<u>Total Taiwan (30 June 2023: 7.09%)</u>		157,179	3.78%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Communications</i>			
DigitalBridge Group Inc	11,501	201,728	4.86%
<i>Total Communications</i>		<u>201,728</u>	<u>4.86%</u>
<i>Financial</i>			
American Tower Corp	2,462	531,497	12.80%
Crown Castle Inc	4,206	484,489	11.67%
Digital Realty Trust Inc	3,072	413,430	9.96%
Equinix Inc	606	488,066	11.76%
SBA Communications Corp	747	189,506	4.56%
Uniti Group Inc	16,826	97,254	2.34%
<i>Total Financial</i>		<u>2,204,242</u>	<u>53.09%</u>
<i>Technology</i>			
Advanced Micro Devices Inc	698	102,892	2.48%
Intel Corp	2,386	119,897	2.89%
Lam Research Corp	127	99,474	2.40%
Marvell Technology Inc	1,237	74,603	1.80%
Micron Technology Inc	1,248	106,504	2.57%
NVIDIA Corp	176	87,159	2.10%
Super Micro Computer Inc	279	79,309	1.90%
Western Digital Corp	2,047	107,201	2.58%
<i>Total Technology</i>		<u>777,039</u>	<u>18.72%</u>
<u>Total United States (30 June 2023: 70.47%)</u>		<u>3,183,009</u>	<u>76.67%</u>
Total Equities (30 June 2023: 99.91%)		<u>4,140,041</u>	<u>99.72%</u>
Total financial assets at fair value through profit or loss		<u>4,140,041</u>	<u>99.72%</u>
Cash and cash equivalents (30 June 2023: 0.05%)		5,512	0.13%
Other net assets (30 June 2023: 0.04%)		6,144	0.15%
Net asset value attributable to holders of redeemable participating shares		<u>4,151,697</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		4,140,041	99.68%
Other assets		13,268	0.32%
Total Assets		<u>4,153,309</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Blockchain UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Utilities</i>			
Iris Energy Ltd	65,396	467,581	4.62%
<i>Total Utilities</i>		467,581	4.62%
<u>Total Australia (30 June 2023: 3.54%)</u>		467,581	4.62%
<u>Canada</u>			
<i>Consumer, Non-cyclical</i>			
Bitfarms Ltd	207,342	605,390	5.98%
Hive Digital Technologies Ltd	60,959	275,531	2.73%
<i>Total Consumer, Non-cyclical</i>		880,921	8.71%
<u>Total Canada (30 June 2023: 21.44%)</u>		880,921	8.71%
<u>China</u>			
<i>Technology</i>			
Canaan Inc	118,971	274,823	2.72%
<i>Total Technology</i>		274,823	2.72%
<u>Total China (30 June 2023: 2.55%)</u>		274,823	2.72%
<u>Germany</u>			
<i>Technology</i>			
Northern Data AG	3,062	88,959	0.88%
<i>Total Technology</i>		88,959	0.88%
<u>Total Germany (30 June 2023: 0.91%)</u>		88,959	0.88%
<u>Great Britain</u>			
<i>Financial</i>			
Argo Blockchain Plc	264,664	97,844	0.97%
<i>Total Financial</i>		97,844	0.97%
<u>Total Great Britain (30 June 2023: 1.11%)</u>		97,844	0.97%
<u>Hong Kong</u>			
<i>Consumer, Non-cyclical</i>			
BC Technology Group Ltd	73,700	114,771	1.13%
<i>Total Consumer, Non-cyclical</i>		114,771	1.13%
<u>Total Hong Kong (30 June 2023: 0.00%)</u>		114,771	1.13%
<u>Japan</u>			
<i>Communications</i>			
GMO Internet Group Inc	1,015	18,453	0.18%
<i>Total Communications</i>		18,453	0.18%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan (continued)</u>			
<i>Financial</i>			
SBI Holdings Inc	3,377	75,981	0.75%
<i>Total Financial</i>		75,981	0.75%
<u>Total Japan (30 June 2023: 0.00%)</u>		94,434	0.93%
<u>Thailand</u>			
<i>Communications</i>			
Jasmine Technology Solution PCL	17,500	45,118	0.45%
<i>Total Communications</i>		45,118	0.45%
<u>Total Thailand (30 June 2023: 0.00%)</u>		45,118	0.45%
<u>United States</u>			
<i>Basic Materials</i>			
Terawulf Inc	152,661	366,386	3.62%
<i>Total Basic Materials</i>		366,386	3.62%
<i>Communications</i>			
Robinhood Markets Inc	11,388	145,083	1.43%
<i>Total Communications</i>		145,083	1.43%
<i>Consumer, Non-cyclical</i>			
Bakkt Holdings Inc	113,068	252,142	2.49%
Block Inc	2,538	196,314	1.94%
Cipher Mining Inc	41,732	172,353	1.70%
Hut 8 Corp	21,504	288,329	2.85%
Marathon Digital Holdings Inc	68,592	1,611,226	15.92%
PayPal Holdings Inc	2,009	123,373	1.22%
Riot Platforms Inc	63,708	985,563	9.74%
<i>Total Consumer, Non-cyclical</i>		3,629,300	35.86%
<i>Energy</i>			
Cleantech Inc	109,765	1,210,708	11.97%
<i>Total Energy</i>		1,210,708	11.97%
<i>Financial</i>			
Applied Digital Corp	47,271	318,607	3.15%
Bit Digital Inc	110,656	468,075	4.63%
Coinbase Global Inc	8,581	1,492,407	14.75%
Galaxy Digital Holdings Ltd	38,452	301,235	2.98%
<i>Total Financial</i>		2,580,324	25.51%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

(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> (continued)			
<i>Technology</i>			
NVIDIA Corp	245	121,329	1.20%
<i>Total Technology</i>		121,329	1.20%
<u>Total United States (30 June 2023: 70.37%)</u>		8,053,130	79.59%
Total Equities (30 June 2023: 99.92%)		10,117,581	100.00%
Total financial assets at fair value through profit or loss		10,117,581	100.00%
Cash and cash equivalents (30 June 2023: 0.00%)		420,624	4.16%
Other net liabilities (30 June 2023: 0.08%)		(420,611)	(4.16%)
Net asset value attributable to holders of redeemable participating shares		10,117,594	100.00%
		Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		10,117,581	95.98%
Other assets		423,808	4.02%
Total Assets		10,541,389	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X Hydrogen UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Energy</i>			
Ballard Power Systems Inc	129,336	478,543	10.27%
<i>Total Energy</i>		478,543	10.27%
<u>Total Canada (30 June 2023: 8.76%)</u>		478,543	10.27%
<u>Denmark</u>			
<i>Energy</i>			
Green Hydrogen Systems A/S	55,448	49,628	1.07%
<i>Total Energy</i>		49,628	1.07%
<u>Total Denmark (30 June 2023: 1.15%)</u>		49,628	1.07%
France			
<i>Consumer, Cyclical</i>			
Cie Plastic Omnium SE	6,816	90,352	1.94%
<i>Total Consumer, Cyclical</i>		90,352	1.94%
<i>Industrial</i>			
McPhy Energy SA	11,738	43,645	0.94%
<i>Total Industrial</i>		43,645	0.94%
<u>Total France (30 June 2023: 1.94%)</u>		133,997	2.88%
<u>Germany</u>			
<i>Energy</i>			
SFC Energy AG	8,627	186,023	3.99%
<i>Total Energy</i>		186,023	3.99%
<u>Total Germany (30 June 2023: 3.49%)</u>		186,023	3.99%
<u>Great Britain</u>			
<i>Energy</i>			
AFC Energy Plc	361,342	94,430	2.03%
Ceres Power Holdings Plc	63,122	147,094	3.16%
ITM Power Plc	257,362	194,882	4.18%
<i>Total Energy</i>		436,406	9.37%
<u>Total Great Britain (30 June 2023: 8.67%)</u>		436,406	9.37%
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Toyota Motor Corp	4,499	82,669	1.77%
<i>Total Consumer, Cyclical</i>		82,669	1.77%
<u>Total Japan (30 June 2023: 2.21%)</u>		82,669	1.77%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

(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>Norway</u>			
<i>Energy</i>			
Nel ASA	859,904	583,390	12.52%
<i>Total Energy</i>		583,390	12.52%
<i>Industrial</i>			
Hexagon Purus ASA	39,925	43,795	0.94%
<i>Total Industrial</i>		43,795	0.94%
<u>Total Norway (30 June 2023: 13.87%)</u>		627,185	13.46%
<u>South Korea</u>			
<i>Consumer, Cyclical</i>			
Iljin Hysolus Co Ltd	4,925	100,764	2.16%
<i>Total Consumer, Cyclical</i>		100,764	2.16%
<i>Energy</i>			
Doosan Fuel Cell Co Ltd	19,229	346,388	7.43%
<i>Total Energy</i>		346,388	7.43%
<u>Total South Korea (30 June 2023: 8.12%)</u>		447,152	9.59%
<u>Sweden</u>			
<i>Energy</i>			
PowerCell Sweden AB	25,071	115,107	2.47%
<i>Total Energy</i>		115,107	2.47%
<u>Total Sweden (30 June 2023: 2.95%)</u>		115,107	2.47%
<u>United States</u>			
<i>Basic Materials</i>			
Air Products and Chemicals Inc	315	86,247	1.85%
<i>Total Basic Materials</i>		86,247	1.85%
<i>Consumer, Cyclical</i>			
Hyzon Motors Inc	48,745	43,627	0.94%
<i>Total Consumer, Cyclical</i>		43,627	0.94%
<i>Energy</i>			
FuelCell Energy Inc	241,270	386,032	8.28%
Plug Power Inc	154,490	695,205	14.92%
<i>Total Energy</i>		1,081,237	23.20%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Hydrogen UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Industrial</i>			
Bloom Energy Corp	52,001	769,615	16.52%
Hyster-Yale Materials Handling Inc	1,842	114,554	2.45%
<i>Total Industrial</i>		884,169	18.97%
<i>Total United States (30 June 2023: 48.73%)</i>		2,095,280	44.96%
Total Equities (30 June 2023: 99.89%)		4,651,990	99.83%
Total financial assets at fair value through profit or loss		4,651,990	99.83%
Cash and cash equivalents (30 June 2023: 0.08%)		6,828	0.15%
Other net assets (30 June 2023: 0.03%)		1,051	0.02%
Net asset value attributable to holders of redeemable participating shares		4,659,869	100.00%
		Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		4,651,990	99.79%
Other assets		9,636	0.21%
Total Assets		4,661,626	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Wind Energy UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Total Brazil (30 June 2023: 2.78%)</u>		-	0.00%
<u>Canada</u>			
<i>Utilities</i>			
Boralex Inc	5,814	148,503	4.88%
Innergex Renewable Energy Inc	11,849	82,582	2.71%
Northland Power Inc	97	1,771	0.06%
<i>Total Utilities</i>		232,856	7.65%
<u>Total Canada (30 June 2023: 23.71%)</u>		232,856	7.65%
<u>China</u>			
<i>Basic Materials</i>			
Dajin Heavy Industry Co Ltd	31,900	119,257	3.92%
<i>Total Basic Materials</i>		119,257	3.92%
<i>Energy</i>			
China Three Gorges Renewables Group Co Ltd	523,700	321,401	10.55%
Jiangsu Haili Wind Power Equipment Technology Co Ltd	5,200	43,196	1.42%
Jiangsu New Energy Development Co Ltd	23,700	37,311	1.23%
Jinlei Technology Co Ltd	16,950	65,676	2.16%
Ming Yang Smart Energy Group Ltd	114,200	201,116	6.60%
Qingdao Tianneng Heavy Industries Co Ltd	55,300	55,528	1.82%
Titan Wind Energy Suzhou Co Ltd	65,900	107,356	3.52%
<i>Total Energy</i>		831,584	27.30%
<i>Industrial</i>			
Shanghai Taisheng Wind Power Equipment Co Ltd	71,300	107,842	3.54%
Zhejiang Windey Co Ltd	18,721	27,974	0.92%
<i>Total Industrial</i>		135,816	4.46%
<i>Utilities</i>			
CECEP Wind-Power Corp	282,160	118,878	3.90%
China Datang Corp Renewable Power Co Ltd	58,200	13,416	0.44%
<i>Total Utilities</i>		132,294	4.34%
<u>Total China (30 June 2023: 33.25%)</u>		1,218,951	40.02%
<u>Denmark</u>			
<i>Energy</i>			
Vestas Wind Systems A/S	13,519	429,308	14.10%
<i>Total Energy</i>		429,308	14.10%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(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>Denmark</u> (continued)			
<i>Utilities</i>			
Orsted AS	7,727	428,581	14.07%
<i>Total Utilities</i>		428,581	14.07%
<u>Total Denmark (30 June 2023: 11.28%)</u>		857,889	28.17%
<u>Germany</u>			
<i>Energy</i>			
Nordex SE	8,650	99,375	3.26%
<i>Total Energy</i>		99,375	3.26%
<u>Total Germany (30 June 2023: 5.92%)</u>		99,375	3.26%
<u>Greece</u>			
<i>Energy</i>			
Terna Energy SA	3,997	70,203	2.31%
<i>Total Energy</i>		70,203	2.31%
<u>Total Greece (30 June 2023: 3.57%)</u>		70,203	2.31%
<u>India</u>			
<i>Utilities</i>			
ReNew Energy Global Plc	11,654	89,270	2.93%
<i>Total Utilities</i>		89,270	2.93%
<u>Total India (30 June 2023: 3.98%)</u>		89,270	2.93%
<u>Italy</u>			
<i>Energy</i>			
ERG SpA	3,935	125,449	4.12%
<i>Total Energy</i>		125,449	4.12%
<u>Total Italy (30 June 2023: 0.00%)</u>		125,449	4.12%
<u>South Korea</u>			
<i>Energy</i>			
CS Bearing Co Ltd	1,031	8,814	0.29%
CS Wind Corp	1,634	89,065	2.92%
<i>Total Energy</i>		97,879	3.21%
<u>Total South Korea (30 June 2023: 4.71%)</u>		97,879	3.21%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Wind Energy UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Spain</u>			
<i>Energy</i>			
Corp ACCIONA Energias Renovables SA	4,164	129,162	4.24%
<i>Total Energy</i>		129,162	4.24%
<u>Total Spain (30 June 2023: 4.77%)</u>		129,162	4.24%
<u>Sweden</u>			
<i>Energy</i>			
OX2 AB	8,540	46,480	1.53%
<i>Total Energy</i>		46,480	1.53%
<u>Total Sweden (30 June 2023: 2.07%)</u>		46,480	1.53%
<u>Taiwan</u>			
<i>Basic Materials</i>			
Century Iron & Steel Industrial Co Ltd	9,680	55,038	1.81%
<i>Total Basic Material</i>		55,038	1.81%
<u>Total Taiwan (30 June 2023: 2.23%)</u>		55,038	1.81%
<u>Turkey</u>			
<i>Consumer, Cyclical</i>			
Say Yenilenebilir Enerji Ekipmanlari Sanayi ve Ticaret AS	3,111	9,106	0.30%
<i>Total Consumer, Cyclical</i>		9,106	0.30%
<i>Energy</i>			
Galata Wind Enerji AS	12,257	9,022	0.30%
<i>Total Energy</i>		9,022	0.30%
<u>Total Turkey (30 June 2023: 0.31%)</u>		18,128	0.60%
<u>Total United States (30 June 2023: 1.26%)</u>		-	0.00%
Total Equities (30 June 2023: 99.84%)		3,040,680	99.85%
Total financial assets at fair value through profit or loss		3,040,680	99.85%
Cash and cash equivalents (30 June 2023: 0.02%)		2,604	0.09%
Other net assets (30 June 2023: 0.14%)		2,032	0.06%
Net asset value attributable to holders of redeemable participating shares		3,045,316	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2023

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

	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	3,040,680	99.81%
Other assets	5,810	0.19%
Total Assets	3,046,490	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Solar UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Energy</i>			
Canadian Solar Inc	1,394	36,565	1.45%
<i>Total Energy</i>		36,565	1.45%
<u>Total Canada (30 June 2023: 1.55%)</u>		36,565	1.45%
<u>China</u>			
<i>Consumer, Cyclical</i>			
Ningbo Deye Technology Co Ltd	9,600	113,114	4.50%
<i>Total Consumer, Cyclical</i>		113,114	4.50%
<i>Energy</i>			
CECEP Solar Energy Co Ltd	45,900	35,969	1.43%
EGing Photovoltaic Technology Co Ltd	21,500	16,637	0.66%
Flat Glass Group Co Ltd	10,600	17,892	0.71%
Ginlong Technologies Co Ltd	6,652	65,300	2.60%
Hainan Drinda New Energy Technology Co Ltd	3,100	33,731	1.34%
Hangzhou First Applied Material Co Ltd	16,390	55,864	2.22%
Hengdian Group DMEGC Magnetics Co Ltd	18,100	34,418	1.37%
JA Solar Technology Co Ltd	34,749	101,115	4.02%
Jiangsu Akcome Science & Technology Co Ltd	100,200	30,395	1.21%
Lingda Group Co Ltd	4,700	8,323	0.33%
LONGi Green Energy Technology Co Ltd	54,240	174,437	6.94%
Risen Energy Co Ltd	22,900	56,763	2.26%
Shanghai Aiko Solar Energy Co Ltd	30,520	75,608	3.01%
Shenzhen Topraysolar Co Ltd	19,600	12,414	0.49%
Sineng Electric Co Ltd	4,798	20,390	0.81%
Sungrow Power Supply Co Ltd	15,300	188,204	7.49%
Xinyi Energy Holdings Ltd	50,310	9,213	0.37%
Xinyi Solar Holdings Ltd	110,100	64,296	2.56%
<i>Total Energy</i>		1,000,969	39.82%
<i>Industrial</i>			
Changzhou Almaden Stock Co Ltd	2,400	9,016	0.36%
GoodWe Technologies Co Ltd	703	12,892	0.51%
Henan Yicheng New Energy Co Ltd	38,700	26,305	1.05%
Shenzhen SC New Energy Technology Corp	7,300	75,875	3.02%
<i>Total Industrial</i>		124,088	4.94%
<i>Technology</i>			
GCL System Integration Technology Co Ltd	95,200	36,633	1.46%
<i>Total Technology</i>		36,633	1.46%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Solar UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China (continued)</u>			
<i>Utilities</i>			
Zhejiang Xinneng Solar Photovoltaic Technology Co Ltd	11,500	18,702	0.74%
<i>Total Utilities</i>		18,702	0.74%
<u>Total China (30 June 2023: 58.09%)</u>		1,293,506	51.46%
<u>Germany</u>			
<i>Energy</i>			
Encavis AG	2,732	47,049	1.87%
<i>Total Energy</i>		47,049	1.87%
<i>Industrial</i>			
SMA Solar Technology AG	681	45,550	1.81%
<i>Total Industrial</i>		45,550	1.81%
<u>Total Germany (30 June 2023: 2.95%)</u>		92,599	3.68%
<u>Japan</u>			
<i>Technology</i>			
Abalance Corp	258	6,012	0.24%
<i>Total Technology</i>		6,012	0.24%
<i>Utilities</i>			
West Holdings Corp	592	12,954	0.52%
<i>Total Utilities</i>		12,954	0.52%
<u>Total Japan (30 June 2023: 0.76%)</u>		18,966	0.76%
<u>Singapore</u>			
<i>Energy</i>			
Maxeon Solar Technologies Ltd	1,329	9,529	0.38%
<i>Total Energy</i>		9,529	0.38%
<u>Total Singapore (30 June 2023: 0.51%)</u>		9,529	0.38%
<u>South Korea</u>			
<i>Basic Materials</i>			
Hanwha Solutions Corp	2,464	75,571	3.01%
<i>Total Basic Materials</i>		75,571	3.01%
<i>Energy</i>			
HD Hyundai Energy Solutions Co Ltd	372	8,073	0.32%
<i>Total Energy</i>		8,073	0.32%
<u>Total South Korea (30 June 2023: 2.90%)</u>		83,644	3.33%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

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

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Spain</u>			
<i>Energy</i>			
Solaria Energia y Medio Ambiente SA	1,571	32,296	1.28%
<i>Total Energy</i>		32,296	1.28%
<u>Total Spain (30 June 2023: 0.98%)</u>		32,296	1.28%
<u>Switzerland</u>			
<i>Energy</i>			
Meyer Burger Technology AG	76,265	17,715	0.70%
<i>Total Energy</i>		17,715	0.70%
<u>Total Switzerland (30 June 2023: 1.89%)</u>		17,715	0.70%
<u>Taiwan</u>			
<i>Energy</i>			
Motech Industries Inc	8,750	7,997	0.32%
Tainergy Tech Co Ltd	7,800	6,951	0.28%
TSEC Corp	12,616	12,044	0.48%
United Renewable Energy Co Ltd	37,000	17,722	0.71%
<i>Total Energy</i>		44,714	1.79%
<u>Total Taiwan (30 June 2023: 2.23%)</u>		44,714	1.79%
<u>Turkey</u>			
<i>Energy</i>			
Esenboga Elektrik Uretim AS	8,204	4,642	0.18%
Margun Enerji Uretim Sanayi VE Ticaret AS	10,318	3,312	0.13%
<i>Total Energy</i>		7,954	0.31%
<u>Total Turkey (30 June 2023: 0.59%)</u>		7,954	0.31%
<u>United States</u>			
<i>Energy</i>			
Array Technologies Inc	4,534	76,171	3.03%
Enphase Energy Inc	2,044	270,094	10.75%
First Solar Inc	1,199	206,564	8.22%
Shoals Technologies Group Inc	4,382	68,096	2.71%
Sunnova Energy International Inc	2,766	42,182	1.68%
SunPower Corp	2,369	11,442	0.46%
Sunrun Inc	5,271	103,470	4.12%
<i>Total Energy</i>		778,019	30.97%
<i>Industrial</i>			
NEXTracker Inc	1,227	57,485	2.29%
<i>Total Industrial</i>		57,485	2.29%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Solar UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Utilities</i>			
Altus Power Inc	2,334	15,941	0.63%
<i>Total Utilities</i>		15,941	0.63%
<u>Total United States (30 June 2023: 27.26%)</u>		851,445	33.89%
Total Equities (30 June 2023: 99.71%)		2,488,933	99.03%
Total financial assets at fair value through profit or loss		2,488,933	99.03%
Cash and cash equivalents (30 June 2023: 0.26%)		82,070	3.27%
Other net liabilities (30 June 2023: 0.03%)		(57,607)	(2.30%)
Net asset value attributable to holders of redeemable participating shares		2,513,396	100.00%
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		2,488,933	96.80%
Other assets		82,201	3.20%
Total Assets		2,571,134	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X AgTech & Food Innovation UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Argentina</u>			
<i>Consumer, Non-cyclical</i>			
Bioceres Crop Solutions Corp	1,253	17,204	1.02%
<i>Total Consumer, Non-cyclical</i>		17,204	1.02%
<u>Total Argentina (30 June 2023: 0.37%)</u>		17,204	1.02%
<u>Australia</u>			
<i>Basic Materials</i>			
Nufarm Ltd	16,762	59,704	3.54%
<i>Total Basic Materials</i>		59,704	3.54%
<u>Total Australia (30 June 2023: 4.53%)</u>		59,704	3.54%
<u>Canada</u>			
<i>Basic Materials</i>			
Nutrien Ltd	3,345	188,424	11.18%
<i>Total Basic Materials</i>		188,424	11.18%
<i>Consumer, Non-cyclical</i>			
Maple Leaf Foods Inc	249	4,766	0.28%
<i>Total Consumer, Non-cyclical</i>		4,766	0.28%
<u>Total Canada (30 June 2023: 12.46%)</u>		193,190	11.46%
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Cheng De Lolo Co Ltd	56,800	62,618	3.72%
Hebei Yangyuan Zhihui Beverage Co Ltd	21,200	63,297	3.76%
Yuan Longping High-tech Agriculture Co Ltd	31,500	62,375	3.70%
Zhe Jiang Li Zi Yuan Food Co Ltd	2,200	4,353	0.26%
<i>Total Consumer, Non-cyclical</i>		192,643	11.44%
<u>Total China (30 June 2023: 25.60%)</u>		192,643	11.44%
<u>Great Britain</u>			
<i>Consumer, Non-cyclical</i>			
Unilever Plc	1,334	64,622	3.83%
<i>Total Consumer, Non-cyclical</i>		64,622	3.83%
<i>Industrial</i>			
CNH Industrial NV	7,120	86,722	5.15%
<i>Total Industrial</i>		86,722	5.15%
<u>Total Great Britain (30 June 2023: 4.67%)</u>		151,344	8.98%
<u>Total Israel (30 June 2023: 0.27%)</u>		-	0.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X AgTech & Food Innovation UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan</u>			
<i>Industrial</i>			
Kubota Corp	13,688	206,077	12.23%
<i>Total Industrial</i>		206,077	12.23%
<u>Total Japan (30 June 2023: 0.00%)</u>		206,077	12.23%
<u>Philippines</u>			
<i>Consumer, Non-cyclical</i>			
Monde Nissin Corp	32,706	4,949	0.29%
<i>Total Consumer, Non-cyclical</i>		4,949	0.29%
<u>Total Philippines (30 June 2023: 0.29%)</u>		4,949	0.29%
<u>Sweden</u>			
<i>Consumer, Non-cyclical</i>			
Oatly Group AB	21,733	25,645	1.52%
<i>Total Consumer, Non-cyclical</i>		25,645	1.52%
<u>Total Sweden (30 June 2023: 4.99%)</u>		25,645	1.52%
<u>Thailand</u>			
<i>Consumer, Non-cyclical</i>			
NR Instant Produce PCL	28,900	4,445	0.26%
<i>Total Consumer, Non-cyclical</i>		4,445	0.26%
<u>Total Thailand (30 June 2023: 0.00%)</u>		4,445	0.26%
<u>United States</u>			
<i>Basic Materials</i>			
FMC Corp	1,335	84,172	5.00%
<i>Total Basic Materials</i>		84,172	5.00%
<i>Consumer, Cyclical</i>			
GrowGeneration Corp	2,893	7,261	0.43%
Scotts Miracle-Gro Co	115	7,331	0.44%
Titan Machinery Inc	1,149	33,183	1.97%
<i>Total Consumer, Cyclical</i>		47,775	2.84%
<i>Consumer, Non-cyclical</i>			
Archer-Daniels-Midland Co	861	62,182	3.69%
Benson Hill Inc	20,504	3,564	0.21%
Beyond Meat Inc	3,505	31,195	1.85%
Corteva Inc	4,073	195,178	11.58%
Hain Celestial Group Inc	443	4,851	0.29%
Ingredion Inc	184	19,970	1.19%
Kellogg Co	865	48,362	2.87%
Sprouts Farmers Market Inc	307	14,770	0.88%
SunOpta Inc	5,306	29,024	1.72%
<i>Total Consumer, Non-cyclical</i>		409,096	24.28%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X AgTech & Food Innovation UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Industrial</i>			
AGCO Corp	614	74,546	4.42%
Deere & Co	505	201,934	11.98%
Hydrofarm Holdings Group Inc	5,379	4,935	0.30%
<i>Total Industrial</i>		281,415	16.70%
<u>Total United States (30 June 2023: 46.58%)</u>		822,458	48.82%
Total Equities (30 June 2023: 99.76%)		1,677,659	99.56%
Total financial assets at fair value through profit or loss		1,677,659	99.56%
Cash and cash equivalents (30 June 2023: 0.00%)		-	0.00%
Other net assets (30 June 2023: 0.24%)		7,452	0.44%
Net asset value attributable to holders of redeemable participating shares		1,685,111	100.00%
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		1,677,659	99.50%
Other assets		8,376	0.50%
Total Assets		1,686,035	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X Silver Miners UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Kingsgate Consolidated Ltd	123,102	115,498	0.53%
Silver Mines Ltd	695,338	75,914	0.35%
<i>Total Basic Materials</i>		191,412	0.88%
<u>Total Australia (30 June 2023: 0.94%)</u>		191,412	0.88%
<u>Canada</u>			
<i>Basic Materials</i>			
AbraSilver Resource Corp	245,635	62,405	0.29%
Aya Gold & Silver Inc	57,076	420,300	1.93%
Discovery Silver Corp	163,951	94,496	0.43%
Dolly Varden Silver Corp	77,131	50,890	0.23%
Endeavour Silver Corp	104,709	206,277	0.95%
First Majestic Silver Corp	155,383	958,034	4.40%
Fortuna Silver Mines Inc	158,559	613,265	2.82%
GoGold Resources Inc	166,460	170,424	0.78%
Guanajuato Silver Co Ltd	171,940	33,903	0.16%
MAG Silver Corp	51,337	536,886	2.47%
McEwen Mining Inc	21,622	155,895	0.71%
New Pacific Metals Corp	45,232	86,101	0.40%
Pan American Silver Corp	189,479	3,094,192	14.22%
Prime Mining Corp	59,744	67,963	0.31%
Silvercorp Metals Inc	93,424	244,436	1.12%
SilverCrest Metals Inc	78,124	514,862	2.37%
Triple Flag Precious Metals Corp	34,581	462,619	2.13%
Vizsla Silver Corp	101,968	130,689	0.60%
Wheaton Precious Metals Corp	66,398	3,276,077	15.06%
<i>Total Basic Materials</i>		11,179,714	51.38%
<u>Total Canada (30 June 2023: 52.96%)</u>		11,179,714	51.38%
<u>Great Britain</u>			
<i>Basic Materials</i>			
Adriatic Metals Plc	162,060	443,433	2.04%
<i>Total Basic Materials</i>		443,433	2.04%
<u>Total Great Britain (30 June 2023: 1.58%)</u>		443,433	2.04%
<u>Mexico</u>			
<i>Basic Materials</i>			
Fresnillo Plc	98,592	747,069	3.43%
Industrias Penoles SAB de CV	102,992	1,509,742	6.94%
<i>Total Basic Materials</i>		2,256,811	10.37%
<u>Total Mexico (30 June 2023: 10.96%)</u>		2,256,811	10.37%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(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>Peru</u>			
<i>Basic Materials</i>			
Cia de Minas Buenaventura SAA	140,679	2,143,948	9.85%
Hochschild Mining Plc	167,878	229,205	1.05%
<i>Total Basic Materials</i>		<u>2,373,153</u>	<u>10.90%</u>
<u>Total Peru (30 June 2023: 5.88%)</u>		<u>2,373,153</u>	<u>10.90%</u>
<u>South Korea</u>			
<i>Basic Materials</i>			
Korea Zinc Co Ltd	4,433	1,714,135	7.88%
<i>Total Basic Materials</i>		<u>1,714,135</u>	<u>7.88%</u>
<u>Total South Korea (30 June 2023: 8.75%)</u>		<u>1,714,135</u>	<u>7.88%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Coeur Mining Inc	192,485	627,501	2.88%
Gatos Silver Inc	25,370	165,920	0.76%
Gold Resource Corp	46,336	17,422	0.08%
Hecla Mining Co	317,875	1,528,979	7.03%
SSR Mining Inc	112,186	1,207,121	5.55%
<i>Total Basic Materials</i>		<u>3,546,943</u>	<u>16.30%</u>
<u>Total United States (30 June 2023: 18.81%)</u>		<u>3,546,943</u>	<u>16.30%</u>
Total Equities (30 June 2023: 99.88%)		<u>21,705,601</u>	<u>99.75%</u>
Total financial assets at fair value through profit or loss		<u>21,705,601</u>	<u>99.75%</u>
Cash and cash equivalents (30 June 2023: 0.17%)		311,778	1.43%
Other net liabilities (30 June 2023: (0.05%))		(257,628)	(1.18%)
Net asset value attributable to holders of redeemable participating shares		<u>21,759,751</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		21,705,601	98.46%
Other assets		338,764	1.54%
Total Assets		<u>22,044,365</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X S&P 500® Quarterly Buffer UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Total Great Britain (30 June 2023: 4.54%)</u>		-	0.00%
<u>United States</u>			
<i>Basic Materials</i>			
Freeport-McMoRan Inc	2,828	120,388	5.37%
<i>Total Basic Materials</i>		120,388	5.37%
<i>Communications</i>			
Arista Networks Inc	580	136,596	6.09%
Walt Disney Co	363	32,775	1.46%
Uber Technologies Inc	1,068	65,757	2.93%
<i>Total Communications</i>		235,128	10.48%
<i>Consumer, Cyclical</i>			
Cummins Inc	246	58,934	2.63%
General Motors Co	429	15,410	0.69%
Home Depot Inc/The	320	110,896	4.94%
NVR Inc	9	63,004	2.81%
Tesla Inc	325	80,756	3.60%
<i>Total Consumer, Cyclical</i>		329,000	14.67%
<i>Consumer, Non-cyclical</i>			
Align Technology Inc	185	50,690	2.26%
Catalent Inc	688	30,912	1.38%
CVS Health Corp	1,182	93,331	4.16%
Dexcom Inc	386	47,899	2.14%
Gartner Inc	140	63,155	2.82%
Henry Schein Inc	576	43,609	1.94%
Incyte Corp	602	37,800	1.68%
PayPal Holdings Inc	353	21,678	0.97%
Pfizer Inc	3,313	95,381	4.25%
Waters Corp	148	48,726	2.17%
<i>Total Consumer, Non-cyclical</i>		533,181	23.77%
<i>Financial</i>			
Bank of New York Mellon Corp	2,264	117,841	5.25%
Blackstone Inc	127	16,627	0.74%
Charles Schwab Corp	934	64,259	2.86%
Wells Fargo & Co	2,417	118,965	5.30%
<i>Total Financial</i>		317,692	14.15%
<i>Industrial</i>			
Boeing Co	279	72,724	3.24%
Caterpillar Inc	393	116,197	5.19%
General Dynamics Corp	39	10,127	0.45%
Trimble Inc	235	12,502	0.56%
Waste Management Inc	587	105,132	4.69%
Xylem Inc/NY	970	110,929	4.94%
<i>Total Industrial</i>		427,611	19.07%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X S&P 500® Quarterly Buffer UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Technology</i>			
ANSYS Inc	178	64,593	2.88%
International Business Machines Corp	671	109,742	4.89%
Microsoft Corp	265	99,651	4.44%
ServiceNow Inc	36	25,434	1.13%
<i>Total Technology</i>		299,420	13.34%
<u>Total United States (30 June 2023: 98.24%)</u>		2,262,420	100.85%
Total Equities (30 June 2023: 102.78%)		2,262,420	100.85%
Total financial assets at fair value through profit or loss		2,262,420	100.85%
Derivative contracts			
Total Return Swap			
<u>United States</u>			
TRS Citi	21 February 2024	2,241,413	(20,963) (0.93%)
<u>Total United States (30 June 2023: (2.96%))</u>		(20,963)	(0.93%)
Total Total Return Swap		(20,963)	(0.93%)
Total financial liabilities at fair value through profit or loss		(20,963)	(0.93%)
Cash and cash equivalents (30 June 2023: 0.22%)		2,764	0.12%
Other net liabilities (30 June 2023: (0.04%))		(856)	(0.04%)
Net asset value attributable to holders of redeemable participating shares		2,243,365	100.00%
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		2,262,420	99.88%
Other assets		2,799	0.12%
Total Assets		2,265,219	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X S&P 500® Quarterly Tail Hedge UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<i>United States</i>			
<i>Basic Materials</i>			
Freeport-McMoRan Inc	942	40,101	2.19%
PPG Industries Inc	562	84,047	4.59%
<i>Total Basic Materials</i>		<u>124,148</u>	<u>6.78%</u>
<i>Communications</i>			
Uber Technologies Inc	1,400	86,198	4.71%
Walt Disney Co	476	42,978	2.35%
<i>Total Communications</i>		<u>129,176</u>	<u>7.06%</u>
<i>Consumer, Cyclical</i>			
Cummins Inc	363	86,964	4.75%
Home Depot Inc/The	152	52,676	2.88%
McDonald's Corp	52	15,419	0.84%
<i>Total Consumer, Cyclical</i>		<u>155,059</u>	<u>8.47%</u>
<i>Consumer, Non-cyclical</i>			
Abbott Laboratories	841	92,569	5.06%
AbbVie Inc	537	83,219	4.55%
CVS Health Corp	844	66,642	3.64%
PayPal Holdings Inc	1,126	69,148	3.78%
Regeneron Pharmaceuticals Inc	97	85,194	4.66%
<i>Total Consumer, Non-cyclical</i>		<u>396,772</u>	<u>21.69%</u>
<i>Energy</i>			
First Solar Inc	301	51,856	2.83%
Kinder Morgan Inc	3,996	70,489	3.85%
Marathon Petroleum Corp	302	44,805	2.45%
<i>Total Energy</i>		<u>167,150</u>	<u>9.13%</u>
<i>Financial</i>			
Charles Schwab Corp	1,280	88,064	4.81%
Marsh & McLennan Cos Inc	440	83,367	4.56%
Morgan Stanley	900	83,925	4.59%
Wells Fargo & Co	88	4,331	0.24%
<i>Total Financial</i>		<u>259,687</u>	<u>14.20%</u>
<i>Industrial</i>			
Eaton Corp Plc	346	83,324	4.55%
Masco Corp	1,144	76,625	4.19%
Xylem Inc/NY	792	90,573	4.95%
<i>Total Industrial</i>		<u>250,522</u>	<u>13.69%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023
(Expressed in United States Dollar)

Global X S&P 500® Quarterly Tail Hedge 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>Technology</i>			
Apple Inc	433	83,365	4.56%
Intel Corp	356	17,889	0.98%
International Business Machines Corp	547	89,462	4.89%
Microsoft Corp	221	83,105	4.54%
Salesforce Inc	300	78,942	4.31%
<i>Total Technology</i>		<u>352,763</u>	<u>19.28%</u>
<u>Total United States (30 June 2023: 104.11%)</u>		<u>1,835,277</u>	<u>100.30%</u>
Total Equities (30 June 2023: 104.11%)		<u>1,835,277</u>	<u>100.30%</u>
Total financial assets at fair value through profit or loss		<u>1,835,277</u>	<u>100.30%</u>
Derivative contracts			
Total Return Swap			
<u>United States</u>			
TRS Citi	21 February 2024	1,830,009	(4,146) (0.23%)
<u>Total United States (30 June 2023: (4.19%))</u>			<u>(4,146) (0.23%)</u>
Total Total Return Swap			<u>(4,146) (0.23%)</u>
Total financial liabilities at fair value through profit or loss			<u>(4,146) (0.23%)</u>
Cash and cash equivalents (30 June 2023: 0.12%)		-	0.00%
Other net liabilities (30 June 2023: (0.04%))		(1,217)	(0.07%)
Net asset value attributable to holders of redeemable participating shares		<u>1,829,914</u>	<u>100.00%</u>
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		1,835,277	100.00%
Other assets		21	0.00%
Total Assets		<u>1,835,298</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X S&P 500® Covered Call UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<i>United States</i>			
<i>Basic Materials</i>			
Freeport-McMoRan Inc	7,795	331,833	3.44%
<i>Total Basic Materials</i>		<u>331,833</u>	<u>3.44%</u>
<i>Communications</i>			
Walt Disney Co	4,675	422,106	4.37%
<i>Total Communications</i>		<u>422,106</u>	<u>4.37%</u>
<i>Consumer, Cyclical</i>			
Cummins Inc	1,637	392,176	4.06%
Home Depot Inc	1,337	463,337	4.80%
McDonald's Corp	1,520	450,695	4.67%
Tesla Inc	241	59,884	0.62%
<i>Total Consumer, Cyclical</i>		<u>1,366,092</u>	<u>14.15%</u>
<i>Consumer, Non-cyclical</i>			
AbbVie Inc	1,870	289,794	3.00%
Becton Dickinson & Co	1,868	455,474	4.72%
PayPal Holdings Inc	1,735	106,546	1.10%
Pfizer Inc	10,377	298,754	3.10%
Regeneron Pharmaceuticals Inc	510	447,928	4.64%
Thermo Fisher Scientific Inc	819	434,717	4.51%
<i>Total Consumer, Non-cyclical</i>		<u>2,033,213</u>	<u>21.07%</u>
<i>Energy</i>			
Valero Energy Corp	3,100	403,000	4.18%
<i>Total Energy</i>		<u>403,000</u>	<u>4.18%</u>
<i>Financial</i>			
Charles Schwab Corp	5,686	391,197	4.05%
Citizens Financial Group Inc	5,089	168,649	1.75%
Simon Property Group Inc	3,266	465,862	4.83%
Travelers Cos Inc/The	2,394	456,033	4.73%
Truist Financial Corp	3,212	118,587	1.23%
Wells Fargo & Co	3,881	191,023	1.98%
<i>Total Financial</i>		<u>1,791,351</u>	<u>18.57%</u>
<i>Industrial</i>			
3M Co	3,848	420,663	4.36%
Amphenol Corp	4,166	412,976	4.28%
FedEx Corp	992	250,946	2.60%
Masco Corp	5,550	371,739	3.85%
<i>Total Industrial</i>		<u>1,456,324</u>	<u>15.09%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X S&P 500® Covered Call UCITS ETF (continued)

Description	Quantity	Fair Value USD	% of Net Assets	
Transferable securities admitted to official stock exchange listing (continued)				
Equities (continued)				
<u>United States</u> (continued)				
Technology				
Apple Inc	990	190,605	1.98%	
Cadence Design Systems Inc	1,670	454,858	4.71%	
Fiserv Inc	550	73,062	0.76%	
International Business Machines Corp	2,101	343,619	3.56%	
Microsoft Corp	1,159	435,830	4.52%	
QUALCOMM Inc	1,697	245,437	2.54%	
Take-Two Interactive Software Inc	245	39,433	0.41%	
Total Technology		1,782,844	18.48%	
Total United States		9,586,763	99.35%	
Total Equities		9,586,763	99.35%	
	Maturity Date	Notional USD	Fair Value USD	% of Net Assets
Derivative contracts				
Total Return Swap				
<u>United States</u>				
TRS Citi	12 July 2024	9,645,778	58,985	0.61%
Total United States			58,985	0.61%
Total Total Return Swap			58,985	0.61%
Total financial assets at fair value through profit or loss			9,645,748	99.96%
Cash and cash equivalents			7,043	0.07%
Other net liabilities			(3,521)	(0.03%)
Net asset value attributable to holders of redeemable participating shares			9,649,270	100.00%
			Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>				
Transferable securities admitted to official stock exchange listing			9,645,748	99.93%
Other assets			7,043	0.07%
Total Assets			9,652,791	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X S&P 500® Annual Buffer UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>United States</u>			
<i>Basic Materials</i>			
RPM International Inc	399	44,540	3.56%
<i>Total Basic Materials</i>		44,540	3.56%
<i>Communications</i>			
GoDaddy Inc	451	47,878	3.83%
Walt Disney Co	531	47,944	3.84%
<i>Total Communications</i>		95,822	7.67%
<i>Consumer, Cyclical</i>			
CarMax Inc	745	57,171	4.58%
Cummins Inc	129	30,904	2.47%
Home Depot Inc	127	44,012	3.52%
McDonald's Corp	195	57,819	4.63%
Nike Inc	200	21,714	1.74%
<i>Total Consumer, Cyclical</i>		211,620	16.94%
<i>Consumer, Non-cyclical</i>			
BioMarin Pharmaceutical Inc	560	53,995	4.32%
Bio-Rad Laboratories Inc	158	51,017	4.08%
Bio-Techne Corp	600	46,296	3.70%
Elevance Health Inc	25	11,789	0.94%
Kenvue Inc	2,444	52,619	4.22%
Regeneron Pharmaceuticals Inc	67	58,845	4.71%
Thermo Fisher Scientific Inc	107	56,795	4.54%
<i>Total Consumer, Non-cyclical</i>		331,356	26.51%
<i>Energy</i>			
Diamondback Energy Inc	50	7,754	0.62%
<i>Total Energy</i>		7,754	0.62%
<i>Financial</i>			
Ameriprise Financial Inc	144	54,696	4.38%
Citizens Financial Group Inc	2,864	94,913	7.60%
Morgan Stanley	100	9,325	0.75%
Northern Trust Corp	400	33,752	2.70%
Regency Centers Corp	257	17,219	1.38%
<i>Total Financial</i>		209,905	16.81%
<i>Industrial</i>			
Amphenol Corp	332	32,911	2.63%
Keysight Technologies Inc	250	39,773	3.18%
Xylem Inc/NY	475	54,321	4.35%
<i>Total Industrial</i>		127,005	10.16%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023
(Expressed in United States Dollar)

Global X S&P 500® Annual Buffer 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>Technology</i>			
Dell Technologies Inc	343	26,240	2.10%
EPAM Systems Inc	166	49,358	3.95%
Microsoft Corp	152	57,158	4.57%
QUALCOMM Inc	339	49,030	3.92%
ROBLOX Corp	1,066	48,738	3.90%
<i>Total Technology</i>		<u>230,524</u>	<u>18.44%</u>
<u>Total United States</u>		<u>1,258,526</u>	<u>100.71%</u>
Total Equities		<u>1,258,526</u>	<u>100.71%</u>
Total financial assets at fair value through profit or loss		<u>1,258,526</u>	<u>100.71%</u>
Derivative contracts			
Total Return Swap			
<u>United States</u>			
TRS Citi	8 November 2024	1,239,236	(72,249) (5.78%)
<u>Total United States</u>			<u>(72,249) (5.78%)</u>
Total Total Return Swap			<u>(72,249) (5.78%)</u>
Total financial liabilities at fair value through profit or loss			<u>(72,249) (5.78%)</u>
Cash and cash equivalents		63,810	5.11%
Other net liabilities		(460)	(0.04%)
Net asset value attributable to holders of redeemable participating shares		<u>1,249,627</u>	<u>100.00%</u>
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		1,258,526	95.17%
Other assets		63,810	4.83%
Total Assets		<u>1,322,336</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X S&P 500® Annual Tail Hedge UCITS ETF

Description	Quantity	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing			
Equities			
<u>United States</u>			
<i>Basic Materials</i>			
RPM International Inc	396	44,205	4.12%
<i>Total Basic Materials</i>		44,205	4.12%
<i>Communications</i>			
GoDaddy Inc	347	36,838	3.44%
Walt Disney Co	523	47,222	4.41%
<i>Total Communications</i>		84,060	7.85%
<i>Consumer, Cyclical</i>			
CarMax Inc	740	56,788	5.30%
Cummins Inc	142	34,019	3.17%
Home Depot Inc	154	53,369	4.98%
McDonald's Corp	167	49,517	4.62%
O'Reilly Automotive Inc	15	14,251	1.33%
TJX Cos Inc	200	18,762	1.75%
<i>Total Consumer, Cyclical</i>		226,706	21.15%
<i>Consumer, Non-cyclical</i>			
BioMarin Pharmaceutical Inc	457	44,064	4.11%
Bio-Rad Laboratories Inc	157	50,694	4.73%
Global Payments Inc	200	25,400	2.37%
Kenvue Inc	2,429	52,296	4.88%
Regeneron Pharmaceuticals Inc	57	50,063	4.67%
Thermo Fisher Scientific Inc	92	48,833	4.56%
Verisk Analytics Inc	24	5,733	0.53%
<i>Total Consumer, Non-cyclical</i>		277,083	25.85%
<i>Financial</i>			
Ameriprise Financial Inc	143	54,316	5.07%
Citizens Financial Group Inc	1,545	51,201	4.78%
Extra Space Storage Inc	200	32,066	2.99%
<i>Total Financial</i>		137,583	12.84%
<i>Industrial</i>			
Amphenol Corp	494	48,970	4.57%
Xylem Inc/NY	418	47,802	4.46%
<i>Total Industrial</i>		96,772	9.03%
<i>Technology</i>			
EPAM Systems Inc	145	43,114	4.02%
Microsoft Corp	130	48,885	4.56%
QUALCOMM Inc	337	48,740	4.55%
ROBLOX Corp	1,058	48,371	4.50%
Splunk Inc	202	30,775	2.87%
<i>Total Technology</i>		219,885	20.50%
<u>Total United States</u>		1,086,294	101.34%
Total Equities		1,086,294	101.34%
Total financial assets at fair value through profit or loss		1,086,294	101.34%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)

Global X S&P 500® Annual Tail Hedge UCITS ETF (continued)

	Maturity Date	Notional USD	Fair Value USD	% of Net Assets
Derivative contracts				
Total Return Swap				
<u>United States</u>				
TRS Citi	8 November 2024	1,063,593	(19,665)	(1.83%)
<u>Total United States</u>			(19,665)	(1.83%)
Total Total Return Swap			(19,665)	(1.83%)
Total financial liabilities at fair value through profit or loss			(19,665)	(1.83%)
Cash and cash equivalents			5,710	0.53%
Other net liabilities			(429)	(0.04%)
Net asset value attributable to holders of redeemable participating shares			<u>1,071,910</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			1,086,294	99.48%
Other assets			5,710	0.52%
Total Assets			<u>1,092,004</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2023

(Expressed in United States Dollar)
Global X 1-3 Month T-Bill UCITS ETF

Description	Maturity Date	Nominal	Fair Value USD	% of Net Assets
Transferable securities admitted to official stock exchange listing				
Treasury Bills				
<u>United States</u>				
<i>Government Bonds</i>				
United States Treasury Note/Bond	2 January 2024	84,000	84,000	6.97%
United States Treasury Note/Bond	4 January 2024	86,000	85,975	7.14%
United States Treasury Note/Bond	9 January 2024	84,000	83,914	6.97%
United States Treasury Note/Bond	16 January 2024	84,000	83,828	6.96%
United States Treasury Note/Bond	18 January 2024	88,000	87,793	7.29%
United States Treasury Note/Bond	23 January 2024	31,000	30,905	2.57%
United States Treasury Note/Bond	25 January 2024	111,000	110,626	9.18%
United States Treasury Note/Bond	30 January 2024	32,000	31,868	2.65%
United States Treasury Note/Bond	1 February 2024	92,000	91,596	7.60%
United States Treasury Note/Bond	6 February 2024	34,000	33,826	2.82%
United States Treasury Note/Bond	8 February 2024	91,000	90,507	7.51%
United States Treasury Note/Bond	13 February 2024	35,000	34,785	2.89%
United States Treasury Note/Bond	15 February 2024	93,000	92,404	7.67%
United States Treasury Note/Bond	20 February 2024	35,000	34,749	2.88%
United States Treasury Note/Bond	22 February 2024	65,000	64,517	5.36%
United States Treasury Note/Bond	27 February 2024	120,000	119,014	9.88%
United States Treasury Note/Bond	29 February 2024	41,000	40,652	3.37%
United States Treasury Note/Bond	28 March 2024	88,000	86,908	7.21%
<i>Total Government Bonds</i>			<u>1,287,867</u>	<u>106.92%</u>
<u>Total United States</u>			<u>1,287,867</u>	<u>106.92%</u>
Total Treasury Bills			<u>1,287,867</u>	<u>106.92%</u>
Total financial assets at fair value through profit or loss			<u>1,287,867</u>	<u>106.92%</u>
Cash and cash equivalents			1,053	0.09%
Other net liabilities			(84,352)	(7.01%)
Net asset value attributable to holders of redeemable participating shares			<u>1,204,568</u>	<u>100.00%</u>
			Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)				
Transferable securities admitted to official stock exchange listing			1,287,867	99.92%
Other assets			1,053	0.08%
Total Assets			<u>1,288,920</u>	<u>100.00%</u>

Global X ETFs ICAV
Statement of Financial Position

As at 31 December 2023
(Expressed in United States Dollar)

		Global X Video Games & Esports UCITS ETF		Global X Telemedicine & Digital Health UCITS ETF		Global X U.S. Infrastructure Development UCITS ETF	
	Notes	31 December 2023 US\$	30 June 2023 US\$	31 December 2023 US\$	30 June 2023 US\$	31 December 2023 US\$	30 June 2023 US\$
Assets							
Current assets							
Cash and cash equivalents	2	32,761	47,744	4,495	5,885	299,075	365,709
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	17,633,907	14,168,568	5,492,195	5,839,977	276,757,717	181,443,887
Total return swaps	7,8	-	-	-	-	-	-
Receivable for securities sold	2	-	-	-	-	-	571,753
Subscriptions receivable	2	-	-	-	-	-	1,146,488
Other assets		22,588	3,637	922	918	218,972	120,257
Total Assets		17,689,256	14,219,949	5,497,612	5,846,780	277,275,764	183,648,094
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	-	-	-
<i>Financial liabilities at fair value through profit or loss:</i>							
Total return swaps	7,8	-	-	-	-	-	-
Accrued TER fees	5	6,947	5,815	2,813	3,229	99,597	66,046
Payable for securities purchased	2	-	27,433	-	-	-	-
Distributions payable to shareholders	2	-	-	-	-	-	-
Redemptions payable	2	-	-	-	-	-	1,719,732
Other payables		-	-	-	-	-	-
Total Liabilities		6,947	33,248	2,813	3,229	99,597	1,785,778
Net assets attributable to holders of redeemable participating shares							
		17,682,309	14,186,701	5,494,799	5,843,551	277,176,167	181,862,316

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023

(Expressed in United States Dollar)

		Global X FinTech UCITS ETF		Global X Robotics & Artificial Intelligence UCITS ETF		Global X Autonomous & Electric Vehicles UCITS ETF	
	Notes	31 December 2023 US\$	30 June 2023 US\$	31 December 2023 US\$	30 June 2023 US\$	31 December 2023 US\$	30 June 2023 US\$
Assets							
Current assets							
Cash and cash equivalents	2	3,007	6,421	61,280	590,193	20,897	850
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	3,568,311	3,232,189	44,234,462	32,232,191	11,716,519	12,108,949
Total return swaps	7,8	-	-	-	-	-	-
Receivable for securities sold	2	-	-	-	-	-	-
Subscriptions receivable	2	-	-	188,306	375,170	-	-
Other assets		36	966	7,771	8,931	9,692	17,835
Total Assets		3,571,354	3,239,576	44,491,819	33,206,485	11,747,108	12,127,634
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	-	-	-
<i>Financial liabilities at fair value through profit or loss:</i>							
Total return swaps	7,8	-	-	-	-	-	-
Accrued TER fees	5	1,636	1,549	16,815	11,111	4,585	4,793
Payable for securities purchased	2	-	-	-	931,545	-	-
Distributions payable to shareholders	2	-	-	-	-	-	-
Redemptions payable	2	-	-	188,508	-	-	-
Other payables		-	-	-	24	-	3
Total Liabilities		1,636	1,549	205,323	942,680	4,585	4,796
Net assets attributable to holders of redeemable participating shares							
		3,569,718	3,238,027	44,286,496	32,263,805	11,742,523	12,122,838

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023
(Expressed in United States Dollar)

		Global X SuperDividend® UCITS ETF		Global X Uranium UCITS ETF		Global X Disruptive Materials UCITS ETF		Global X Nasdaq 100® Covered Call UCITS ETF	
	Notes	31 December 2023 US\$	30 June 2023 US\$	31 December 2023 US\$	30 June 2023 US\$	31 December 2023 US\$	30 June 2023 ⁽¹⁾ US\$	31 December 2023 US\$	30 June 2023 ⁽²⁾ US\$
Assets									
Current assets									
Cash and cash equivalents	2	29,151	-	1,131,879	65,489	15,689	15,315	1,189,161	2,645
<i>Financial assets at fair value through profit or loss:</i>									
Transferable securities	7,8	47,552,172	18,199,684	129,483,388	56,171,511	7,960,989	11,260,918	48,340,520	16,830,881
Total return swaps	7,8	-	-	-	-	-	-	136,545	-
Receivable for securities sold	2	-	-	-	-	-	-	-	-
Subscriptions receivable	2	-	743,396	-	-	-	-	813,665	-
Other assets		226,095	211,838	190,014	19,092	9,142	9,886	-	-
Total Assets		47,807,418	19,154,918	130,805,281	56,256,092	7,985,820	11,286,119	50,479,891	16,833,526
Liabilities									
Current liabilities									
Bank overdraft		-	115,764	-	-	-	-	-	-
<i>Financial liabilities at fair value through profit or loss:</i>									
Total return swaps	7,8	-	-	-	-	-	-	-	57,953
Accrued TER fees	5	18,404	6,298	63,266	29,579	3,008	4,663	16,644	6,706
Payable for securities purchased	2	131,191	699,997	1,039,279	-	-	9,544	-	-
Distributions payable to shareholders	2	-	-	-	-	-	-	-	162,411
Redemptions payable	2	-	-	-	-	-	-	-	-
Other payables		-	64	-	25	-	5	-	-
Total Liabilities		149,595	822,123	1,102,545	29,604	3,008	14,212	16,644	227,070
Net assets attributable to holders of redeemable participating shares									
		47,657,823	18,332,795	129,702,736	56,226,488	7,982,812	11,271,907	50,463,247	16,606,456

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

(2) The Sub-Fund was launched on 22 November 2022.

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023
(Expressed in United States Dollar)

		Global X Genomics & Biotechnology UCITS ETF		Global X Cloud Computing UCITS ETF		Global X E-commerce UCITS ETF	
	Notes	31 December 2023 US\$	30 June 2023 US\$	31 December 2023 US\$	30 June 2023 US\$	31 December 2023 US\$	30 June 2023 US\$
Assets							
Current assets							
Cash and cash equivalents	2	1,206	8,312	28,280	55,718	995	823
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	6,192,492	6,648,055	36,191,491	38,004,578	591,435	946,669
Total return swaps	7,8	-	-	-	-	-	-
Receivable for securities sold	2	-	-	-	193,913	-	-
Subscriptions receivable	2	-	-	-	-	-	-
Other assets		683	690	9,033	95	388	-
Total Assets		6,194,381	6,657,057	36,228,804	38,254,304	592,818	947,492
Equity							
Net assets attributable to holders of redeemable participating shares		6,192,016	6,654,227	36,213,460	38,042,178	592,590	947,113
Total Equity		6,192,016	6,654,227	36,213,460	38,042,178	592,590	947,113
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	-	-	-
<i>Financial liabilities at fair value through profit or loss:</i>							
Total return swaps	7,8	-	-	-	-	-	-
Accrued TER fees	5	2,365	2,830	15,344	17,038	228	379
Payable for securities purchased	2	-	-	-	-	-	-
Distributions payable to shareholders	2	-	-	-	-	-	-
Redemptions payable	2	-	-	-	195,088	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		2,365	2,830	15,344	212,126	228	379
Total Equity and Liabilities		6,194,381	6,657,057	36,228,804	38,254,304	592,818	947,492

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023
(Expressed in United States Dollar)

		Global X CleanTech UCITS ETF		Global X Cybersecurity UCITS ETF		Global X Internet of Things UCITS ETF	
		31 December 2023	30 June 2023	31 December 2023	30 June 2023	31 December 2023	30 June 2023
	Notes	US\$	US\$	US\$	US\$	US\$	US\$
Assets							
Current assets							
Cash and cash equivalents	2	3,995	3,346	9,856	25,253	5,175	647
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	2,280,568	3,190,209	27,598,187	24,072,256	3,245,988	3,544,671
Total return swaps	7,8	-	-	-	-	-	-
Receivable for securities sold	2	-	-	-	-	-	-
Subscriptions receivable	2	-	-	-	-	-	-
Other assets		3,881	6,738	29,127	1,616	2,660	7,140
Total Assets		2,288,444	3,200,293	27,637,170	24,099,125	3,253,823	3,552,458
Equity							
Net assets attributable to holders of redeemable participating shares		2,287,585	3,199,073	27,626,411	24,089,305	3,252,328	3,550,759
Total Equity		2,287,585	3,199,073	27,626,411	24,089,305	3,252,328	3,550,759
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	-	-	-
<i>Financial liabilities at fair value through profit or loss:</i>							
Total return swaps	7,8	-	-	-	-	-	-
Accrued TER fees	5	859	1,220	10,759	9,820	1,495	1,699
Payable for securities purchased	2	-	-	-	-	-	-
Distributions payable to shareholders	2	-	-	-	-	-	-
Redemptions payable	2	-	-	-	-	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		859	1,220	10,759	9,820	1,495	1,699
Total Equity and Liabilities		2,288,444	3,200,293	27,637,170	24,099,125	3,253,823	3,552,458

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023
(Expressed in United States Dollar)

		Global X Copper Miners UCITS ETF		Global X Renewable Energy Producers UCITS ETF		Global X Clean Water UCITS ETF	
		31 December 2023	30 June 2023	31 December 2023	30 June 2023	31 December 2023	30 June 2023
	Notes	US\$	US\$	US\$	US\$	US\$	US\$
Assets							
Current assets							
Cash and cash equivalents	2	112,543	164,271	4,140	5,512	2,720	-
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	55,284,383	55,988,654	3,559,337	3,604,520	2,887,210	1,923,654
Total return swaps	7,8	-	-	-	-	-	-
Receivable for securities sold	2	-	-	-	-	-	-
Subscriptions receivable	2	-	-	-	-	-	-
Other assets		27,681	89,344	3,569	7,483	7,140	7,545
Total Assets		55,424,607	56,242,269	3,567,046	3,617,515	2,897,070	1,931,199
Equity							
Net assets attributable to holders of redeemable participating shares		55,401,523	56,109,251	3,565,700	3,616,018	2,895,954	1,928,671
Total Equity		55,401,523	56,109,251	3,565,700	3,616,018	2,895,954	1,928,671
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	-	-	1,751
<i>Financial liabilities at fair value through profit or loss:</i>							
Total return swaps	7,8	-	-	-	-	-	-
Accrued TER fees	5	23,084	31,331	1,346	1,492	1,115	776
Payable for securities purchased	2	-	101,618	-	-	-	-
Distributions payable to shareholders	2	-	-	-	-	-	-
Redemptions payable	2	-	-	-	-	-	-
Other payables		-	69	-	5	1	1
Total Liabilities		23,084	133,018	1,346	1,497	1,116	2,528
Total Equity and Liabilities		55,424,607	56,242,269	3,567,046	3,617,515	2,897,070	1,931,199

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023
(Expressed in United States Dollar)

		Global X Lithium & Battery Tech UCITS ETF		Global X Data Center REITs & Digital Infrastructure UCITS ETF		Global X Blockchain UCITS ETF	
		31 December 2023	30 June 2023	31 December 2023	30 June 2023	31 December 2023	30 June 2023
	Notes	US\$	US\$	US\$	US\$	US\$	US\$
Assets							
Current assets							
Cash and cash equivalents	2	83,450	133,309	5,512	1,107	420,624	-
Financial assets at fair value through profit or loss:							
Transferable securities	7,8	34,887,433	38,906,413	4,140,041	2,393,503	10,117,581	3,550,475
Total return swaps	7,8	-	-	-	-	-	-
Receivable for securities sold	2	-	-	-	-	-	-
Subscriptions receivable	2	-	114,477	-	-	-	-
Other assets		27,411	18,855	7,756	2,098	3,184	4,306
Total Assets		34,998,294	39,173,054	4,153,309	2,396,708	10,541,389	3,554,781
Equity							
Net assets attributable to holders of redeemable participating shares		34,983,422	39,036,386	4,151,697	2,395,723	10,117,594	3,553,263
Total Equity		34,983,422	39,036,386	4,151,697	2,395,723	10,117,594	3,553,263
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	-	-	309
Financial liabilities at fair value through profit or loss:							
Total return swaps	7,8	-	-	-	-	-	-
Accrued TER fees	5	14,872	20,638	1,612	985	3,199	1,209
Payable for securities purchased	2	-	115,953	-	-	420,596	-
Distributions payable to shareholders	2	-	-	-	-	-	-
Redemptions payable	2	-	-	-	-	-	-
Other payables		-	77	-	-	-	-
Total Liabilities		14,872	136,668	1,612	985	423,795	1,518
Total Equity and Liabilities		34,998,294	39,173,054	4,153,309	2,396,708	10,541,389	3,554,781

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023
(Expressed in United States Dollar)

		Global X Hydrogen UCITS ETF		Global X Wind Energy UCITS ETF		Global X Solar UCITS ETF	
		31 December 2023	30 June 2023	31 December 2023	30 June 2023	31 December 2023	30 June 2023
	Notes	US\$	US\$	US\$	US\$	US\$	US\$
Assets							
Current assets							
Cash and cash equivalents	2	6,828	4,207	2,604	569	82,070	11,181
Financial assets at fair value through profit or loss:							
Transferable securities	7,8	4,651,990	5,458,704	3,040,680	3,254,707	2,488,933	4,303,191
Total return swaps	7,8	-	-	-	-	-	-
Receivable for securities sold	2	-	-	-	-	-	-
Subscriptions receivable	2	-	-	-	-	-	-
Other assets		2,808	4,141	3,206	6,163	131	3,045
Total Assets		4,661,626	5,467,052	3,046,490	3,261,439	2,571,134	4,317,417
Equity							
Net assets attributable to holders of redeemable participating shares		4,659,869	5,464,810	3,045,316	3,260,076	2,513,396	4,315,689
Total Equity		4,659,869	5,464,810	3,045,316	3,260,076	2,513,396	4,315,689
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	-	-	-
Financial liabilities at fair value through profit or loss:							
Total return swaps	7,8	-	-	-	-	-	-
Accrued TER fees	5	1,757	2,242	1,174	1,363	873	1,728
Payable for securities purchased	2	-	-	-	-	56,865	-
Distributions payable to shareholders	2	-	-	-	-	-	-
Redemptions payable	2	-	-	-	-	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		1,757	2,242	1,174	1,363	57,738	1,728
Total Equity and Liabilities		4,661,626	5,467,052	3,046,490	3,261,439	2,571,134	4,317,417

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023
(Expressed in United States Dollar)

		Global X AgTech & Food Innovation UCITS ETF		Global X Silver Miners UCITS ETF		Global X S&P 500® Quarterly Buffer UCITS ETF	
		31 December 2023	30 June 2023	31 December 2023	30 June 2023	31 December 2023	30 June 2023 ⁽¹⁾
	Notes	US\$	US\$	US\$	US\$	US\$	US\$
Assets							
Current assets							
Cash and cash equivalents	2	-	-	311,778	17,980	2,764	3,648
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	1,677,659	1,412,701	21,705,601	10,613,727	2,262,420	1,680,654
Total return swaps	7,8	-	-	-	-	-	-
Receivable for securities sold	2	-	-	-	-	-	-
Subscriptions receivable	2	-	-	-	-	-	-
Other assets		8,376	4,740	26,986	50	35	10
Total Assets		1,686,035	1,417,441	22,044,365	10,631,757	2,265,219	1,684,312
Equity							
Net assets attributable to holders of redeemable participating shares		1,685,111	1,416,061	21,759,751	10,626,125	2,243,365	1,635,231
Total Equity		1,685,111	1,416,061	21,759,751	10,626,125	2,243,365	1,635,231
Liabilities							
Current liabilities							
Bank overdraft		243	808	-	-	-	-
<i>Financial liabilities at fair value through profit or loss:</i>							
Total return swaps	7,8	-	-	-	-	20,963	48,440
Accrued TER fees	5	681	572	10,377	5,632	891	641
Payable for securities purchased	2	-	-	274,237	-	-	-
Distributions payable to shareholders	2	-	-	-	-	-	-
Redemptions payable	2	-	-	-	-	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		924	1,380	284,614	5,632	21,854	49,081
Total Equity and Liabilities							
		1,686,035	1,417,441	22,044,365	10,631,757	2,265,219	1,684,312

(1) The Sub-Fund was launched on 21 February 2023.

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2023
(Expressed in United States Dollar)

		Global X S&P 500® Quarterly Tail Hedge UCITS ETF	Global X S&P 500® Covered Call UCITS ETF	Global X S&P 500® Annual Buffer UCITS ETF	Global X S&P 500® Annual Tail Hedge UCITS ETF	Global X 1-3 Month T-Bill UCITS ETF
	Notes	31 December 2023 US\$	30 June 2023 ⁽¹⁾ US\$	31 December 2023 ⁽²⁾ US\$	31 December 2023 ⁽³⁾ US\$	31 December 2023 ⁽⁴⁾ US\$
Assets						
Current assets						
Cash and cash equivalents	2	-	1,741	7,043	63,810	1,053
<i>Financial assets at fair value through profit or loss:</i>						
Transferable securities	7,8	1,835,277	1,527,033	9,586,763	1,258,526	1,086,294
Total return swaps	7,8	-	-	58,985	-	-
Receivable for securities sold	2	-	-	-	-	-
Subscriptions receivable	2	-	-	-	-	-
Other assets		21	9	-	-	-
Total Assets		1,835,298	1,528,783	9,652,791	1,322,336	1,092,004
Equity						
Net assets attributable to holders of redeemable participating shares		1,829,914	1,466,711	9,649,270	1,249,627	1,071,910
Total Equity		1,829,914	1,466,711	9,649,270	1,249,627	1,071,910
Liabilities						
Current liabilities						
Bank overdraft		511	-	-	-	-
<i>Financial liabilities at fair value through profit or loss:</i>						
Total return swaps	7,8	4,146	61,470	-	72,249	19,665
Accrued TER fees	5	727	602	3,521	460	429
Payable for securities purchased	2	-	-	-	-	-
Distributions payable to shareholders	2	-	-	-	-	-
Redemptions payable	2	-	-	-	-	-
Other payables		-	-	-	-	-
Total Liabilities		5,384	62,072	3,521	72,709	20,094
Total Equity and Liabilities		1,835,298	1,528,783	9,652,791	1,322,336	1,092,004

(1) The Sub-Fund was launched on 21 February 2023.

(2) The Sub-Fund was launched on 11 July 2023.

(3) The Sub-Fund was launched on 7 November 2023.

(4) The Sub-Fund was launched on 6 December 2023.

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

Global X ETFs ICAV
Statement of Comprehensive Income

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X Video Games & Esports UCITS ETF		Global X Telemedicine & Digital Health UCITS ETF		Global X U.S. Infrastructure Development UCITS ETF	
		2023	2022	2023	2022	2023	2022
	Note	US\$	US\$	US\$	US\$	US\$	US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(538,966)	(1,652,798)	(691,351)	(259,766)	23,863,110	19,185,276
Dividend income	2	95,487	61,845	7,877	28,873	1,580,148	720,803
Interest income		-	-	-	-	-	-
Securities lending income	2	2,003	4,056	408	-	-	-
Other income/(expenses)		1,645	(58)	374	113	9,552	1,381
Total investment income/(loss)		(439,831)	(1,586,955)	(682,692)	(230,780)	25,452,810	19,907,460
Expenses							
TER fees	5	(42,073)	(37,980)	(17,332)	(18,021)	(550,544)	(257,718)
Net income/(loss)		(481,904)	(1,624,935)	(700,024)	(248,801)	24,902,266	19,649,742
Finance costs							
Withholding tax	2	(16,274)	(9,261)	(1,264)	(4,331)	(213,726)	(98,490)
Bank interest expense		-	32	-	(16)	-	(197)
Distribution to shareholders		(1,272)	(38)	-	(637)	(17,622)	(2,588)
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(499,450)	(1,634,202)	(701,288)	(253,785)	24,670,918	19,548,467

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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X FinTech UCITS ETF		Global X Robotics & Artificial Intelligence UCITS ETF		Global X Autonomous & Electric Vehicles UCITS ETF	
		2023	2022	2023	2022	2023	2022
	Note	US\$	US\$	US\$	US\$	US\$	US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	500,011	(364,404)	333,858	141,309	(632,912)	(800,698)
Dividend income	2	8,039	6,382	83,489	9,475	67,924	49,491
Interest income		-	-	-	-	-	-
Securities lending income	2	338	69	38,252	82	22,257	351
Other income/(expenses)		93	33	4,262	38	551	57
Total investment income/(loss)		508,481	(357,920)	459,861	150,904	(542,180)	(750,799)
Expenses							
TER fees	5	(9,642)	(6,460)	(93,152)	(8,078)	(29,749)	(12,930)
Net income/(loss)		498,839	(364,380)	366,709	142,826	(571,929)	(763,729)
Finance costs							
Withholding tax	2	(19,191)	(565)	(10,937)	(1,319)	(7,797)	(8,648)
Bank interest expense		-	(2)	-	(21)	-	(51)
Distribution to shareholders		(270)	-	(6,111)	-	(7,068)	(1,991)
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		479,378	(364,947)	349,661	141,486	(586,794)	(774,419)

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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X SuperDividend® UCITS ETF		Global X Uranium UCITS ETF		Global X Disruptive Materials UCITS ETF		Global X Nasdaq 100® Covered Call UCITS ETF	
	Note	2023 US\$	2022 US\$	2023 US\$	2022 US\$	2023 US\$	2022 ⁽¹⁾ US\$	2023 US\$	2022 ⁽²⁾ US\$
Income									
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	1,924,680	(259,414)	21,517,134	(731,429)	(1,572,711)	569,451	1,590,066	(30,412)
Dividend income	2	1,439,831	181,778	649,242	206,139	97,337	18,165	-	-
Interest income		-	-	-	-	-	-	(591)	-
Securities lending income	2	13,698	15	15,080	-	-	-	-	-
Other income/(expenses)		1,629	112	20,359	238	508	656	10,671	491
Total investment income/(loss)		3,379,838	(77,509)	22,201,815	(525,052)	(1,474,866)	588,272	1,600,146	(29,921)
Expenses									
TER fees	5	(72,251)	(8,095)	(276,957)	(66,380)	(23,331)	(10,725)	(69,448)	(554)
Net income/(loss)		3,307,587	(85,604)	21,924,858	(591,432)	(1,498,197)	577,547	1,530,698	(30,475)
Finance costs									
Withholding tax	2	(246,444)	(26,579)	(74,886)	(24,562)	(6,832)	(2,325)	-	-
Bank interest expense		-	(286)	-	(162)	-	(153)	-	(14)
Distribution to shareholders		(1,875,150)	(198,190)	-	(686)	(49,690)	-	(1,514,905)	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		1,185,993	(310,659)	21,849,972	(616,842)	(1,554,719)	575,069	15,793	(30,489)

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

(2) The Sub-Fund was launched on 22 November 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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X Genomics & Biotechnology UCITS ETF		Global X Cloud Computing UCITS ETF		Global X E-commerce UCITS ETF	
	Note	2023 US\$	2022 US\$	2023 US\$	2022 US\$	2023 US\$	2022 US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(355,180)	(8,657)	3,943,101	(1,306,849)	88,610	14,483
Dividend income	2	3,537	3,783	37,221	34,443	2,210	1,561
Interest income		-	-	-	-	-	-
Securities lending income	2	596	-	456	-	3	-
Other income/(expenses)		57	166	1,511	421	21	26
Total investment income/(loss)		(350,990)	(4,708)	3,982,289	(1,271,985)	90,844	16,070
Expenses							
TER fees	5	(15,036)	(15,008)	(104,715)	(87,669)	(2,313)	(1,859)
Net income/(loss)		(366,026)	(19,716)	3,877,574	(1,359,654)	88,531	14,211
Finance costs							
Withholding tax	2	(11,074)	(567)	(12,255)	(8,954)	(217)	(192)
Bank interest expense		-	(10)	-	(23)	-	(4)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(377,100)	(20,293)	3,865,319	(1,368,631)	88,314	14,015

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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X CleanTech UCITS ETF		Global X Cybersecurity UCITS ETF		Global X Internet of Things UCITS ETF	
	Note	2023 US\$	2022 US\$	2023 US\$	2022 US\$	2023 US\$	2022 US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(777,207)	56,464	4,788,793	(3,478,592)	58,170	188,188
Dividend income	2	13,268	7,201	65,904	48,934	21,780	10,240
Interest income		-	-	-	-	-	-
Securities lending income	2	4,205	-	3,292	3,529	111	32
Other income/(expenses)		89	31	410	514	158	10
Total investment income/(loss)		(759,645)	63,696	4,858,399	(3,425,615)	80,219	198,470
Expenses							
TER fees	5	(6,324)	(4,363)	(60,891)	(46,408)	(9,700)	(4,865)
Net income/(loss)		(765,969)	59,333	4,797,508	(3,472,023)	70,519	193,605
Finance costs							
Withholding tax	2	(1,275)	(847)	(10,705)	(7,007)	(2,755)	(1,062)
Bank interest expense		-	(20)	-	(2,907)	-	(12)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(767,244)	58,466	4,786,803	(3,481,937)	67,764	192,531

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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X Copper Miners UCITS ETF	Global X Renewable Energy Producers UCITS ETF	Global X Clean Water UCITS ETF			
	Note	2023 US\$	2022 US\$	2023 US\$	2022 US\$		
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	691,177	3,163,002	(192,694)	(160,138)	249,770	51,645
Dividend income	2	562,189	194,763	32,040	26,645	23,881	8,895
Interest income		-	-	-	-	-	-
Securities lending income	2	3,513	-	253	-	-	-
Other income/(expenses)		1,063	1,333	53	41	152	38
Total investment income/(loss)		1,257,942	3,359,098	(160,348)	(133,452)	273,803	60,578
Expenses							
TER fees	5	(150,658)	(52,824)	(8,334)	(7,798)	(6,124)	(1,993)
Net income/(loss)		1,107,284	3,306,274	(168,682)	(141,250)	267,679	58,585
Finance costs							
Withholding tax	2	(33,713)	(15,191)	(5,249)	(3,632)	(1,599)	(895)
Bank interest expense		-	(122)	-	(20)	-	(7)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		1,073,571	3,290,961	(173,931)	(144,902)	266,080	57,683

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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X Lithium & Battery Tech UCITS ETF	Global X Data Center REITs & Digital Infrastructure UCITS ETF	Global X Blockchain UCITS ETF			
	Note	2023 US\$	2022 US\$	2023 US\$	2022 US\$	2023 US\$	2022 US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(7,223,335)	(7,693,514)	264,592	(451,710)	2,636,248	(552,640)
Dividend income	2	227,829	178,928	34,873	25,120	91	15
Interest income		-	-	-	-	-	-
Securities lending income	2	22,251	680	-	-	18,105	169
Other income/(expenses)		1,244	1,410	102	6	537	149
Total investment income/(loss)		(6,972,011)	(7,512,496)	299,567	(426,584)	2,654,981	(552,307)
Expenses							
TER fees	5	(98,088)	(82,167)	(6,563)	(6,806)	(13,046)	(2,036)
Net income/(loss)		(7,070,099)	(7,594,663)	293,004	(433,390)	2,641,935	(554,343)
Finance costs							
Withholding tax	2	(5,383)	(43,188)	(11,632)	(6,211)	(14)	(359)
Bank interest expense		-	(92)	-	(6)	-	(4)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(7,075,482)	(7,637,943)	281,372	(439,607)	2,641,921	(554,706)

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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X Hydrogen UCITS ETF		Global X Wind Energy UCITS ETF		Global X Solar UCITS ETF	
		2023	2022	2023	2022	2023	2022
	Note	US\$	US\$	US\$	US\$	US\$	US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(1,512,855)	(600,207)	(347,378)	(45,978)	(1,182,746)	(490,509)
Dividend income	2	4,291	7,206	17,651	7,997	4,740	4,126
Interest income		-	-	-	-	-	-
Securities lending income	2	22,422	599	-	-	55	-
Other income/(expenses)		279	65	118	200	487	156
Total investment income/(loss)		(1,485,863)	(592,337)	(329,609)	(37,781)	(1,177,464)	(486,227)
Expenses							
TER fees	5	(12,084)	(9,394)	(7,727)	(5,024)	(7,776)	(13,394)
Net income/(loss)		(1,497,947)	(601,731)	(337,336)	(42,805)	(1,185,240)	(499,621)
Finance costs							
Withholding tax	2	(644)	(1,154)	(3,549)	(1,901)	(348)	(235)
Bank interest expense		-	(1)	-	(80)	-	(155)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(1,498,591)	(602,886)	(340,885)	(44,786)	(1,185,588)	(500,011)

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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X AgTech & Food Innovation UCITS ETF	Global X Silver Miners UCITS ETF	Global X S&P 500® Quarterly Buffer UCITS ETF		
	Note	2023 US\$	2022 US\$	2023 US\$	2022 US\$	
					2023 ⁽¹⁾ US\$	
Income						
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(265,071)	(48,844)	1,714,759	345,548	119,094
Dividend income	2	13,173	5,391	113,759	35,069	-
Interest income		-	-	-	-	685
Securities lending income	2	10,945	253	2,532	-	-
Other income/(expenses)		145	21	1,379	2	110
Total investment income/(loss)		(240,808)	(43,179)	1,832,429	380,619	119,889
Expenses						
TER fees	5	(4,167)	(3,017)	(46,252)	(10,524)	(4,917)
Net income/(loss)		(244,975)	(46,196)	1,786,177	370,095	114,972
Finance costs						
Withholding tax	2	(2,046)	(969)	(26,450)	(7,857)	-
Bank interest expense		-	(8)	-	(10)	-
Distribution to shareholders		-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(247,021)	(47,173)	1,759,727	362,228	114,972

(1) The Sub-Fund was launched on 21 February 2023.

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 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

		Global X S&P 500® Quarterly Tail Hedge UCITS ETF	Global X S&P 500® Covered Call UCITS ETF	Global X S&P 500® Annual Buffer UCITS ETF	Global X S&P 500® Annual Tail Hedge UCITS ETF	Global X 1-3 Month T-Bill UCITS ETF
		2023 ⁽¹⁾	2023 ⁽²⁾	2023 ⁽³⁾	2023 ⁽³⁾	2023 ⁽⁴⁾
	Note	US\$	US\$	US\$	US\$	US\$
Income						
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	33,938	213,167	27,610	13,641	511
Dividend income	2	-	-	-	-	-
Interest income		615	-	65	77	4,048
Securities lending income	2	-	-	-	-	-
Other income/(expenses)		57	1,608	34	43	-
Total investment income/(loss)		34,610	214,775	27,709	13,761	4,559
Expenses						
TER fees	5	(4,454)	(10,437)	(786)	(752)	(51)
Net income/(loss)		30,156	204,338	26,923	13,009	4,508
Finance costs						
Withholding tax	2	-	-	-	-	-
Bank interest expense		-	-	-	-	-
Distribution to shareholders		-	(179,700)	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		30,156	24,638	26,923	13,009	4,508

(1) The Sub-Fund was launched on 21 February 2023.

(2) The Sub-Fund was launched on 11 July 2023.

(3) The Sub-Fund was launched on 7 November 2023.

(4) The Sub-Fund was launched on 6 December 2023.

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 period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X Video Games & Esports UCITS ETF		Global X Telemedicine & Digital Health UCITS ETF		Global X U.S. Infrastructure Development UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	14,186,701	16,705,332	5,843,551	4,415,017	181,862,316	155,720,087
Increase/(decrease) in net assets resulting from operations	(499,450)	(1,634,202)	(701,288)	(253,785)	24,670,918	19,548,467
Issuance of redeemable participating shares	3,995,058	273,827	1,073,250	7,987,460	77,588,044	17,254,417
Redemption of redeemable participating shares	-	(725,148)	(720,714)	(7,777,881)	(6,945,111)	(77,529,937)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	17,682,309	14,619,809	5,494,799	4,370,811	277,176,167	114,993,034

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 (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X FinTech UCITS ETF		Global X Robotics & Artificial Intelligence UCITS ETF		Global X Autonomous & Electric Vehicles UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	3,238,027	1,731,293	32,263,805	3,191,333	12,122,838	2,574,075
Increase/(decrease) in net assets resulting from operations	479,378	(364,947)	349,661	141,486	(586,794)	(774,419)
Issuance of redeemable participating shares	739,381	1,213,404	14,578,098	888,702	1,422,958	5,355,519
Redemption of redeemable participating shares	(887,068)	(190,143)	(2,905,068)	(581,914)	(1,216,479)	(206,226)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	3,569,718	2,389,607	44,286,496	3,639,607	11,742,523	6,948,949

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 (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X SuperDividend® UCITS ETF		Global X Uranium UCITS ETF		Global X Disruptive Materials UCITS ETF		Global X Nasdaq 100® Covered Call UCITS ETF	
	2023	2022	2023	2022	2023	2022 ⁽¹⁾	2023	2022 ⁽²⁾
	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	18,332,795	2,810,406	56,226,488	6,768,297	11,271,907	-	16,606,456	-
Increase/(decrease) in net assets resulting from operations	1,185,993	(310,659)	21,849,972	(616,842)	(1,554,719)	575,069	15,793	(30,489)
Issuance of redeemable participating shares	29,511,257	3,117,615	73,501,474	25,453,052	694,057	12,102,822	34,187,144	1,368,394
Redemption of redeemable participating shares	(1,372,222)	(461,289)	(21,875,198)	(2,799,602)	(2,428,433)	(1,478,046)	(346,146)	-
Net assets attributable to holders of redeemable participating shares at the end of the financial period	47,657,823	5,156,073	129,702,736	28,804,905	7,982,812	11,199,845	50,463,247	1,337,905

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

(2) The Sub-Fund was launched on 22 November 2022.

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

Global X ETFs ICAV
Statement of Changes in Equity

For the period from 1 July 2023 to 31 December 2023
(Expressed in United States Dollar)

	Global X Genomics & Biotechnology UCITS ETF		Global X Cloud Computing UCITS ETF		Global X E-commerce UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	6,654,227	4,486,527	38,042,178	30,394,806	947,113	860,582
Increase/(decrease) in net assets resulting from operations	(377,100)	(20,293)	3,865,319	(1,368,631)	88,314	14,015
Issuance of redeemable participating shares	1,637,270	1,775,301	4,730,114	4,045,916	88,598	450,419
Redemption of redeemable participating shares	(1,722,381)	-	(10,424,151)	(2,711,264)	(531,435)	(416,378)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	6,192,016	6,241,535	36,213,460	30,360,827	592,590	908,638

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

Global X ETFs ICAV

Statement of Changes in Equity (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X CleanTech UCITS ETF		Global X Cybersecurity UCITS ETF		Global X Internet of Things UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	3,199,073	1,273,607	24,089,305	15,692,389	3,550,759	1,462,563
Increase/(decrease) in net assets resulting from operations	(767,244)	58,466	4,786,803	(3,481,937)	67,764	192,531
Issuance of redeemable participating shares	62,618	748,668	1,777,201	6,413,686	96	540,235
Redemption of redeemable participating shares	(206,862)	-	(3,026,898)	(235,964)	(366,291)	(96,317)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	2,287,585	2,080,741	27,626,411	18,388,174	3,252,328	2,099,012

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

Global X ETFs ICAV

Statement of Changes in Equity (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X Copper Miners UCITS ETF		Global X Renewable Energy Producers UCITS ETF		Global X Clean Water UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	56,109,251	10,945,601	3,616,018	2,475,643	1,928,671	592,593
Increase/(decrease) in net assets resulting from operations	1,073,571	3,290,961	(173,931)	(144,902)	266,080	57,683
Issuance of redeemable participating shares	246,493	15,609,183	123,613	1,316,445	701,203	399,477
Redemption of redeemable participating shares	(2,027,792)	(4,355,240)	-	-	-	-
Net assets attributable to holders of redeemable participating shares at the end of the financial period	55,401,523	25,490,505	3,565,700	3,647,186	2,895,954	1,049,753

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

Global X ETFs ICAV
Statement of Changes in Equity (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X Lithium & Battery Tech UCITS ETF		Global X Data Center REITs & Digital Infrastructure UCITS ETF		Global X Blockchain UCITS ETF	
	2023 US\$	2022 US\$	2023 US\$	2022 US\$	2023 US\$	2022 US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	39,036,386	13,673,174	2,395,723	2,828,549	3,553,263	437,134
Increase/(decrease) in net assets resulting from operations	(7,075,482)	(7,637,943)	281,372	(439,607)	2,641,921	(554,706)
Issuance of redeemable participating shares	5,522,909	27,306,509	1,474,602	752,723	4,033,848	1,859,324
Redemption of redeemable participating shares	(2,500,391)	(2,386,158)	-	(932,659)	(111,438)	(948,461)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	34,983,422	30,955,582	4,151,697	2,209,006	10,117,594	793,291

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

Global X ETFs ICAV

Statement of Changes in Equity (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X Hydrogen UCITS ETF		Global X Wind Energy UCITS ETF		Global X Solar UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	5,464,810	2,440,360	3,260,076	2,486,213	4,315,689	4,406,770
Increase/(decrease) in net assets resulting from operations	(1,498,591)	(602,886)	(340,885)	(44,786)	(1,185,588)	(500,011)
Issuance of redeemable participating shares	693,650	2,332,637	421,802	2,912,827	554,399	1,926,553
Redemption of redeemable participating shares	-	(158,767)	(295,677)	(3,012,822)	(1,171,104)	(740,672)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	4,659,869	4,011,344	3,045,316	2,341,432	2,513,396	5,092,640

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

Global X ETFs ICAV
Statement of Changes in Equity (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X AgTech & Food Innovation UCITS ETF		Global X Silver Miners UCITS ETF		Global X S&P 500® Quarterly Buffer UCITS ETF
	2023	2022	2023	2022	2023 ⁽¹⁾
	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	1,416,061	2,650,487	10,626,125	1,665,380	1,635,231
Increase/(decrease) in net assets resulting from operations	(247,021)	(47,173)	1,759,727	362,228	114,972
Issuance of redeemable participating shares	516,071	372,152	9,373,899	4,344,505	493,162
Redemption of redeemable participating shares	-	(1,827,126)	-	(349,556)	-
Net assets attributable to holders of redeemable participating shares at the end of the financial period	1,685,111	1,148,340	21,759,751	6,022,557	2,243,365

(1) The Sub-Fund was launched on 21 February 2023.

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

Global X ETFs ICAV
Statement of Changes in Equity (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X S&P 500® Quarterly Tail Hedge UCITS ETF	Global X S&P 500® Covered Call UCITS ETF	Global X S&P 500® Annual Buffer UCITS ETF	Global X S&P 500® Annual Tail Hedge UCITS ETF	Global X 1-3 Month T-Bill UCITS ETF
	2023 ⁽¹⁾	2023 ⁽²⁾	2023 ⁽³⁾	2023 ⁽³⁾	2023 ⁽⁴⁾
	US\$	US\$	US\$	US\$	US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	1,466,711	-	-	-	-
Increase/(decrease) in net assets resulting from operations	30,156	24,638	26,923	13,009	4,508
Issuance of redeemable participating shares	333,047	10,212,420	1,222,704	1,058,901	1,200,060
Redemption of redeemable participating shares	-	(587,788)	-	-	-
Net assets attributable to holders of redeemable participating shares at the end of the financial period	1,829,914	9,649,270	1,249,627	1,071,910	1,204,568

(1) The Sub-Fund was launched on 21 February 2023.

(2) The Sub-Fund was launched on 11 July 2023.

(3) The Sub-Fund was launched on 7 November 2023.

(4) The Sub-Fund was launched on 6 December 2023.

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

Global X ETFs ICAV
Statement of Cash Flows

For the period from 1 July 2023 to 31 December 2023
(Expressed in United States Dollar)

	Global X Video Games & Esports UCITS ETF		Global X Telemedicine & Digital Health UCITS ETF		Global X U.S. Infrastructure Development UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(499,450)	(1,634,202)	(701,288)	(253,785)	24,670,918	19,548,467
<i>Changes in operating assets and liabilities:</i>						
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	(3,465,339)	2,094,266	347,782	44,549	(95,313,830)	40,655,922
(Increase)/decrease in receivable for securities sold	-	-	-	-	571,753	207,791
(Increase)/decrease in other assets	(18,951)	(13,774)	(4)	(251)	(98,715)	(7,927)
Increase/(decrease) in bank overdraft	-	-	-	-	-	-
Increase/(decrease) in accrued TER fees	1,132	(1,386)	(416)	(144)	33,551	(20,626)
Increase/(decrease) in payable for securities purchased	(27,433)	-	-	-	-	489,499
Increase/(decrease) in other payables	-	(124)	-	-	-	-
Net cash provided by/(used in) operating activities	(4,010,041)	444,780	(353,926)	(209,631)	(70,136,323)	60,873,126
Cash flows from financing activities:						
Issuance of redeemable participating shares	3,995,058	273,827	1,073,250	7,987,460	78,734,532	16,764,964
Redemption of redeemable participating shares	-	(725,148)	(720,714)	(7,777,881)	(8,664,843)	(77,737,843)
Distributions	-	38	-	637	-	882
Net cash provided by/(used in) financing activities	3,995,058	(451,283)	352,536	210,216	70,069,689	(60,971,997)
Increase/(decrease) in cash and cash equivalents	(14,983)	(6,503)	(1,390)	585	(66,634)	(98,871)
Cash and cash equivalents - beginning of period	47,744	21,425	5,885	2,350	365,709	184,516
Cash and cash equivalents - end of period	32,761	14,922	4,495	2,935	299,075	85,645

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X FinTech UCITS ETF		Global X Robotics & Artificial Intelligence UCITS ETF		Global X Autonomous & Electric Vehicles UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	479,378	(364,947)	349,661	141,486	(586,794)	(774,419)
<i>Changes in operating assets and liabilities:</i>						
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	(336,122)	(660,684)	(12,002,271)	(534,138)	392,430	(4,350,719)
(Increase)/decrease in receivable for securities sold	-	327,578	-	794,187	-	-
(Increase)/decrease in other assets	930	109	1,160	512	8,143	(15,916)
Increase/(decrease) in bank overdraft	-	228	-	-	-	-
Increase/(decrease) in accrued TER fees	87	171	5,704	119	(208)	1,707
Increase/(decrease) in payable for securities purchased	-	(326,214)	(931,545)	(840,682)	-	96,489
Increase/(decrease) in other payables	-	-	(24)	-	(3)	(2)
Net cash provided by/(used in) operating activities	144,273	(1,023,759)	(12,577,315)	(438,516)	(186,432)	(5,042,860)
Cash flows from financing activities:						
Issuance of redeemable participating shares	739,381	1,213,404	14,764,962	1,023,891	1,422,958	5,355,519
Redemption of redeemable participating shares	(887,068)	(190,143)	(2,716,560)	(581,914)	(1,216,479)	(206,226)
Distributions	-	-	-	-	-	101
Net cash provided by/(used in) financing activities	(147,687)	1,023,261	12,048,402	441,977	206,479	5,149,394
Increase/(decrease) in cash and cash equivalents	(3,414)	(498)	(528,913)	3,461	20,047	106,534
Cash and cash equivalents - beginning of period	6,421	498	590,193	1,345	850	7,413
Cash and cash equivalents - end of period	3,007	-	61,280	4,806	20,897	113,947

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X SuperDividend® UCITS ETF		Global X Uranium UCITS ETF		Global X Disruptive Materials UCITS ETF		Global X Nasdaq 100® Covered Call UCITS ETF	
	2023	2022	2023	2022	2023	2022 ⁽¹⁾	2023	2022 ⁽²⁾
	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:								
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	1,185,993	(310,659)	21,849,972	(616,842)	(1,554,719)	575,069	15,793	(30,489)
<i>Changes in operating assets and liabilities:</i>								
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	(29,352,488)	(2,325,375)	(73,311,877)	(21,967,345)	3,299,929	(11,196,249)	(31,704,137)	(1,336,836)
(Increase)/decrease in receivable for securities sold	-	743	-	-	-	-	-	-
(Increase)/decrease in other assets	(14,257)	13,361	(170,922)	(44,386)	744	(3,833)	-	-
Increase/(decrease) in bank overdraft	(115,764)	-	-	(42,741)	-	-	-	-
Increase/(decrease) in accrued TER fees	12,106	965	33,687	11,361	(1,655)	4,855	9,938	477
Increase/(decrease) in payable for securities purchased	(568,806)	(7,255)	1,039,279	(101,745)	(9,544)	-	-	-
Increase/(decrease) in other payables	(64)	(3)	(25)	-	(5)	-	-	-
Net cash provided by/(used in) operating activities	(28,853,280)	(2,628,223)	(50,559,886)	(22,761,698)	1,734,750	(10,620,158)	(31,678,406)	(1,366,848)
Cash flows from financing activities:								
Issuance of redeemable participating shares	30,254,653	3,117,615	73,501,474	25,554,525	694,057	12,102,822	33,373,479	1,368,394
Redemption of redeemable participating shares	(1,372,222)	(461,289)	(21,875,198)	(2,799,602)	(2,428,433)	(1,478,046)	(346,146)	-
Distributions	-	(14,480)	-	686	-	-	(162,411)	-
Net cash provided by/(used in) financing activities	28,882,431	2,641,846	51,626,276	22,755,609	(1,734,376)	10,624,776	32,864,922	1,368,394
Increase/(decrease) in cash and cash equivalents	29,151	13,623	1,066,390	(6,089)	374	4,618	1,186,516	1,546
Cash and cash equivalents - beginning of period	-	46,165	65,489	47,230	15,315	-	2,645	-
Cash and cash equivalents - end of period	29,151	59,788	1,131,879	41,141	15,689	4,618	1,189,161	1,546

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

(2) The Sub-Fund was launched on 22 November 2022.

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X Genomics & Biotechnology UCITS ETF		Global X Cloud Computing UCITS ETF		Global X E-commerce UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(377,100)	(20,293)	3,865,319	(1,368,631)	88,314	14,015
<i>Changes in operating assets and liabilities:</i>						
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	455,563	(1,752,519)	1,813,087	82,086	355,234	(48,312)
(Increase)/decrease in receivable for securities sold	-	-	193,913	-	-	-
(Increase)/decrease in other assets	7	(352)	(8,938)	(12,607)	(388)	(233)
Increase/(decrease) in bank overdraft	-	-	-	(11,167)	-	-
Increase/(decrease) in accrued TER fees	(465)	977	(1,694)	(378)	(151)	13
Increase/(decrease) in payable for securities purchased	-	-	-	-	-	-
Increase/(decrease) in other payables	-	-	-	-	-	-
Net cash provided by/(used in) operating activities	78,005	(1,772,187)	5,861,687	(1,310,697)	443,009	(34,517)
Cash flows from financing activities:						
Issuance of redeemable participating shares	1,637,270	1,775,301	4,730,114	4,045,916	88,598	450,419
Redemption of redeemable participating shares	(1,722,381)	-	(10,619,239)	(2,711,264)	(531,435)	(416,378)
Distributions	-	-	-	-	-	-
Net cash provided by/(used in) financing activities	(85,111)	1,775,301	(5,889,125)	1,334,652	(442,837)	34,041
Increase/(decrease) in cash and cash equivalents	(7,106)	3,114	(27,438)	23,955	172	(476)
Cash and cash equivalents - beginning of period	8,312	4,872	55,718	-	823	1,890
Cash and cash equivalents - end of period	1,206	7,986	28,280	23,955	995	1,414

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X CleanTech UCITS ETF		Global X Cybersecurity UCITS ETF		Global X Internet of Things UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(767,244)	58,466	4,786,803	(3,481,937)	67,764	192,531
<i>Changes in operating assets and liabilities:</i>						
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	909,641	(810,289)	(3,525,931)	(2,653,368)	298,683	(641,761)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-	129,632
(Increase)/decrease in other assets	2,857	297	(27,511)	(26,270)	4,480	2,489
Increase/(decrease) in bank overdraft	-	309	-	-	-	(83)
Increase/(decrease) in accrued TER fees	(361)	274	939	2,086	(204)	136
Increase/(decrease) in payable for securities purchased	-	-	-	-	-	(17,542)
Increase/(decrease) in other payables	-	-	-	-	-	-
Net cash provided by/(used in) operating activities	144,893	(750,943)	1,234,300	(6,159,489)	370,723	(334,598)
Cash flows from financing activities:						
Issuance of redeemable participating shares	62,618	748,668	1,777,201	6,413,686	96	540,235
Redemption of redeemable participating shares	(206,862)	-	(3,026,898)	(235,964)	(366,291)	(96,317)
Distributions	-	-	-	-	-	-
Net cash provided by/(used in) financing activities	(144,244)	748,668	(1,249,697)	6,177,722	(366,195)	443,918
Increase/(decrease) in cash and cash equivalents	649	(2,275)	(15,397)	18,233	4,528	109,320
Cash and cash equivalents - beginning of period	3,346	2,275	25,253	7,527	647	-
Cash and cash equivalents - end of period	3,995	-	9,856	25,760	5,175	109,320

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

Global X ETFs ICAV

Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X Copper Miners UCITS ETF		Global X Renewable Energy Producers UCITS ETF		Global X Clean Water UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	1,073,571	3,290,961	(173,931)	(144,902)	266,080	57,683
<i>Changes in operating assets and liabilities:</i>						
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	704,271	(14,525,423)	45,183	(1,174,527)	(963,556)	(455,974)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-	-
(Increase)/decrease in other assets	61,663	18,440	3,914	3,345	405	(770)
Increase/(decrease) in bank overdraft	-	-	-	-	(1,751)	(609)
Increase/(decrease) in accrued TER fees	(8,247)	6,353	(146)	546	339	194
Increase/(decrease) in payable for securities purchased	(101,618)	-	-	-	-	-
Increase/(decrease) in other payables	(69)	(5)	(5)	(1)	-	(1)
Net cash provided by/(used in) operating activities	1,729,571	(11,209,674)	(124,985)	(1,315,539)	(698,483)	(399,477)
Cash flows from financing activities:						
Issuance of redeemable participating shares	246,493	15,609,183	123,613	1,316,445	701,203	399,477
Redemption of redeemable participating shares	(2,027,792)	(4,355,240)	-	-	-	-
Distributions	-	-	-	-	-	-
Net cash provided by/(used in) financing activities	(1,781,299)	11,253,943	123,613	1,316,445	701,203	399,477
Increase/(decrease) in cash and cash equivalents	(51,728)	44,269	(1,372)	906	2,720	-
Cash and cash equivalents - beginning of period	164,271	19,053	5,512	910	-	-
Cash and cash equivalents - end of period	112,543	63,322	4,140	1,816	2,720	-

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X Lithium & Battery Tech UCITS ETF		Global X Data Center REITs & Digital Infrastructure UCITS ETF		Global X Blockchain UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(7,075,482)	(7,637,943)	281,372	(439,607)	2,641,921	(554,706)
<i>Changes in operating assets and liabilities:</i>						
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	4,018,980	(17,296,422)	(1,746,538)	621,045	(6,567,106)	(356,792)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-	-
(Increase)/decrease in other assets	(8,556)	(10,547)	(5,658)	891	1,122	(167)
Increase/(decrease) in bank overdraft	-	-	-	(2,168)	(309)	(174,001)
Increase/(decrease) in accrued TER fees	(5,766)	10,286	627	(223)	1,990	124
Increase/(decrease) in payable for securities purchased	(115,953)	(144,788)	-	-	420,596	-
Increase/(decrease) in other payables	(77)	(2)	-	(2)	-	-
Net cash provided by/(used in) operating activities	(3,186,854)	(25,079,416)	(1,470,197)	179,936	(3,501,786)	(1,085,542)
Cash flows from financing activities:						
Issuance of redeemable participating shares	5,637,386	27,433,113	1,474,602	752,723	4,033,848	1,859,324
Redemption of redeemable participating shares	(2,500,391)	(2,386,158)	-	(932,659)	(111,438)	(948,461)
Distributions	-	-	-	-	-	-
Net cash provided by/(used in) financing activities	3,136,995	25,046,955	1,474,602	(179,936)	3,922,410	910,863
Increase/(decrease) in cash and cash equivalents	(49,859)	(32,461)	4,405	-	420,624	(174,679)
Cash and cash equivalents - beginning of period	133,309	92,298	1,107	-	-	175,136
Cash and cash equivalents - end of period	83,450	59,837	5,512	-	420,624	457

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X Hydrogen UCITS ETF		Global X Wind Energy UCITS ETF		Global X Solar UCITS ETF	
	2023	2022	2023	2022	2023	2022
	US\$	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(1,498,591)	(602,886)	(340,885)	(44,786)	(1,185,588)	(500,011)
<i>Changes in operating assets and liabilities:</i>						
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	806,714	(1,572,390)	214,027	144,118	1,814,258	(698,785)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-	-
(Increase)/decrease in other assets	1,333	(485)	2,957	1,256	2,914	1,084
Increase/(decrease) in bank overdraft	-	-	-	-	-	-
Increase/(decrease) in accrued TER fees	(485)	658	(189)	16	(855)	945
Increase/(decrease) in payable for securities purchased	-	-	-	(87,401)	56,865	(255,565)
Increase/(decrease) in other payables	-	-	-	-	-	-
Net cash provided by/(used in) operating activities	(691,029)	(2,175,103)	(124,090)	13,203	687,594	(1,452,332)
Cash flows from financing activities:						
Issuance of redeemable participating shares	693,650	2,332,637	421,802	2,912,827	554,399	1,926,553
Redemption of redeemable participating shares	-	(158,767)	(295,677)	(3,012,822)	(1,171,104)	(740,672)
Distributions	-	-	-	-	-	-
Net cash provided by/(used in) financing activities	693,650	2,173,870	126,125	(99,995)	(616,705)	1,185,881
Increase/(decrease) in cash and cash equivalents	2,621	(1,233)	2,035	(86,792)	70,889	(266,451)
Cash and cash equivalents - beginning of period	4,207	2,040	569	96,996	11,181	268,300
Cash and cash equivalents - end of period	6,828	807	2,604	10,204	82,070	1,849

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X AgTech & Food Innovation UCITS ETF		Global X Silver Miners UCITS ETF		Global X S&P 500® Quarterly Buffer UCITS ETF
	2023 US\$	2022 US\$	2023 US\$	2022 US\$	2023 ⁽¹⁾ US\$
Cash flows from operating activities:					
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(247,021)	(47,173)	1,759,727	362,228	114,972
<i>Changes in operating assets and liabilities:</i>					
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	(264,958)	1,501,418	(11,091,874)	(4,336,189)	(609,243)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-
(Increase)/decrease in other assets	(3,636)	804	(26,936)	(16,581)	(25)
Increase/(decrease) in bank overdraft	(565)	-	-	(22,842)	-
Increase/(decrease) in accrued TER fees	109	(656)	4,745	2,103	250
Increase/(decrease) in payable for securities purchased	-	-	274,237	(123,488)	-
Increase/(decrease) in other payables	-	-	-	-	-
Net cash provided by/(used in) operating activities	(516,071)	1,454,393	(9,080,101)	(4,134,769)	(494,046)
Cash flows from financing activities:					
Issuance of redeemable participating shares	516,071	372,152	9,373,899	4,467,914	493,162
Redemption of redeemable participating shares	-	(1,827,126)	-	(349,556)	-
Distributions	-	-	-	-	-
Net cash provided by/(used in) financing activities	516,071	(1,454,974)	9,373,899	4,118,358	493,162
Increase/(decrease) in cash and cash equivalents	-	(581)	293,798	(16,411)	(884)
Cash and cash equivalents - beginning of period	-	1,586	17,980	25,842	3,648
Cash and cash equivalents - end of period	-	1,005	311,778	9,431	2,764

(1) The Sub-Fund was launched on 21 February 2023.

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

Global X ETFs ICAV
Statement of Cash Flows (continued)

For the period from 1 July 2023 to 31 December 2023

(Expressed in United States Dollar)

	Global X S&P 500® Quarterly Tail Hedge UCITS ETF	Global X S&P 500® Covered Call UCITS ETF	Global X S&P 500® Annual Buffer UCITS ETF	Global X S&P 500® Annual Tail Hedge UCITS ETF	Global X 1-3 Month T-Bill UCITS ETF
	2023 ⁽¹⁾	2023 ⁽²⁾	2023 ⁽³⁾	2023 ⁽³⁾	2023 ⁽⁴⁾
	US\$	US\$	US\$	US\$	US\$
Cash flows from operating activities:					
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	30,156	24,638	26,923	13,009	4,508
<i>Changes in operating assets and liabilities:</i>					
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	(365,568)	(9,645,748)	(1,186,277)	(1,066,629)	(1,287,867)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-
(Increase)/decrease in other assets	(12)	-	-	-	-
Increase/(decrease) in bank overdraft	511	-	-	-	-
Increase/(decrease) in accrued TER fees	125	3,521	460	429	51
Increase/(decrease) in payable for securities purchased	-	-	-	-	84,301
Increase/(decrease) in other payables	-	-	-	-	-
Net cash provided by/(used in) operating activities	(334,788)	(9,617,589)	(1,158,894)	(1,053,191)	(1,199,007)
Cash flows from financing activities:					
Issuance of redeemable participating shares	333,047	10,212,420	1,222,704	1,058,901	1,200,060
Redemption of redeemable participating shares	-	(587,788)	-	-	-
Distributions	-	-	-	-	-
Net cash provided by/(used in) financing activities	333,047	9,624,632	1,222,704	1,058,901	1,200,060
Increase/(decrease) in cash and cash equivalents	(1,741)	7,043	63,810	5,710	1,053
Cash and cash equivalents - beginning of period	1,741	-	-	-	-
Cash and cash equivalents - end of period	-	7,043	63,810	5,710	1,053

(1) The Sub-Fund was launched on 21 February 2023.

(2) The Sub-Fund was launched on 11 July 2023.

(3) The Sub-Fund was launched on 7 November 2023.

(4) The Sub-Fund was launched on 6 December 2023.

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

Global X ETFs ICAV

Notes to the Financial Statements

For the period ended 31 December 2023

(Expressed in United States Dollar)

1. Nature of operations

Global X ETFs 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 Global X Management Company, LLC (the “Investment Manager”). At 31 December 2023, 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 ETF	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
Global X Disruptive Materials UCITS ETF	7 September 2022
Global X Nasdaq 100® Covered Call UCITS ETF	22 November 2022
Global X S&P 500® Quarterly Buffer UCITS ETF	21 February 2023
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	21 February 2023
Global X S&P 500® Covered Call UCITS ETF	11 July 2023
Global X S&P 500® Annual Buffer UCITS ETF	7 November 2023
Global X S&P 500® Annual Tail Hedge UCITS ETF	7 November 2023
Global X 1-3 Month T-Bill UCITS ETF	6 December 2023

Carne Global Fund Managers (Ireland) Limited, the Manager of the ICAV until 3 September 2023, 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. Effective 4 September 2023, Global X Management Company (Europe) Limited replaced Carne Global Fund Managers (Ireland) Limited as the Manager of the ICAV.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

1. Nature of operations (continued)

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 – Depositary and Custodial Services (Ireland) Limited (the “Depositary”) is the depositary. Brown Brothers Harriman & Co. and Brown Brothers Harriman Fund Administration Services (Ireland) Limited have been appointed as the sub-custodian (the “Sub-Custodian”) and transfer agent (the “Transfer Agent”), respectively.

2. Basis of preparation and significant accounting policies

(a) Statement of compliance

The unaudited condensed semi-annual financial statements are prepared in accordance with IAS 34 ‘Interim Financial Reporting’, the ICAV Act and the UCITS Regulations. This report presents financial statements for the following Sub-Funds as at 31 December 2023:

Global X Video Games & Esports UCITS ETF	Global X Renewable Energy Producers UCITS ETF
Global X Telemedicine & Digital Health UCITS ETF	Global X Clean Water UCITS ETF
Global X U.S. Infrastructure Development UCITS ETF	Global X Lithium & Battery Tech UCITS ETF
Global X FinTech UCITS ETF	Global X Data Center REITs & Digital Infrastructure UCITS ETF
Global X Robotics & Artificial Intelligence UCITS ETF	Global X Blockchain UCITS ETF
Global X Autonomous & Electric Vehicles UCITS ETF	Global X Hydrogen UCITS ETF
Global X SuperDividend® UCITS ETF	Global X Wind Energy UCITS ETF
Global X Uranium UCITS ETF	Global X Solar UCITS ETF
Global X Disruptive Materials UCITS ETF	Global X AgTech & Food Innovation UCITS ETF
Global X Nasdaq 100® Covered Call UCITS ETF	Global X Silver Miners UCITS ETF
Global X Genomics & Biotechnology UCITS ETF	Global X S&P 500® Quarterly Buffer UCITS ETF
Global X Cloud Computing UCITS ETF	Global X S&P 500® Quarterly Tail Hedge UCITS ETF
Global X E-commerce UCITS ETF	Global X S&P 500® Covered Call UCITS ETF
Global X CleanTech UCITS ETF	Global X S&P 500® Annual Buffer UCITS ETF
Global X Cybersecurity UCITS ETF	Global X S&P 500® Annual Tail Hedge UCITS ETF
Global X Internet of Things UCITS ETF	Global X 1-3 Month T-Bill UCITS ETF
Global X Copper Miners UCITS ETF	

This report presents comparative financial statements as at 30 June 2023 on the Statement of Financial Position and related notes; and for the period from 1 July 2022 to 31 December 2022 on the Statement of Comprehensive Income, Statement of Changes in Net Assets Attributable to Holders of Redeemable Participating Shares, Statement of Changes in Equity, Statement of Cash Flows, and related notes.

(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 basis 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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

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

(b) Basis of preparation (continued)

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

Corresponding figures for the period from 1 July 2022 to 31 December 2022 have been reclassified to ensure the comparability with the figures for the period from 1 July 2023 to 31 December 2023.

(c) Changes in relevant accounting standards

Standards and amendments to existing standards effective during the period

There are no standards, amendments to standards or interpretations that are effective for the period 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 2023, 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.

(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 period end date.

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

Net gains/(losses) 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'.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

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

(d) Significant accounting policies (continued)

ii. Investments

Classification

In accordance with IFRS 9, the Sub-Funds classify equity investments, treasury bills and derivative contracts 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.

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 period in which they arise.

In accordance with IFRS 9, the ICAV 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 ICAV has determined that the application of IFRS 9's impairment requirements result 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 and equities) 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.

The total return swap has been entered into by some Sub-Funds, and is revalued by the Administrator, reviewed by the Investment Manager, and agreed to counterparty information.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

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

(d) Significant accounting policies (continued)

ii. Investments (continued)

Fair value estimation (continued)

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 31 December 2023, the fair values of all of the Sub-Funds' investment in equities were determined by reference to quoted market prices except for investments in two securities that were suspended on trading and three securities domiciled in Russia. The two securities suspended on trading include Scilex Holding Company from Global X Genomics & Biotechnology UCITS ETF and South Manganese Investment Ltd from Global X Disruptive Materials UCITS ETF. The three securities domiciled in Russia include RusHydro PJSC from Global X Renewable Energy Producers UCITS ETF, Magnitogorsk Iron & Steel Works PJSC and Severstal PAO from Global X SuperDividend® UCITS ETF which were all written down. See Note 7 for more details.

As at 30 June 2023, the fair values of all of the Sub-Funds' investment in equities were determined by reference to quoted market prices except for investments in three securities that were suspended on trading and three securities domiciled in Russia. The three securities suspended on trading include Scilex Holding Company from Global X Genomics & Biotechnology UCITS ETF and Jervois Global Ltd and South Manganese Investment Ltd from Global X Disruptive Materials UCITS ETF. The three securities domiciled in Russia include RusHydro PJSC from Global X Renewable Energy Producers UCITS ETF, Magnitogorsk Iron & Steel Works PJSC and Severstal PAO from Global X SuperDividend® UCITS ETF which were all written down. See Note 7 for more details.

iii. Cash and cash equivalents

Cash and cash equivalents include 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.

v. Income

Interest income is recognised on a time-proportionate basis using the effective interest method. Dividend income from equity securities designated at fair value through profit or loss is recognised in the "Dividend income" line in the Statement of Comprehensive Income. Dividend income is recognised in profit or loss on the date that the right to receive the payment is established. For quoted equity securities, this is usually the ex-dividend date. For unquoted equity securities, this is usually the date on which the shareholders approve the payment of a dividend. Dividend income is shown gross of any non-recoverable withholding taxes, which are presented separately in the Statement of Comprehensive Income.

Securities lending income are income earned from securities lending arrangements which are accrued and paid on a monthly basis. To the extent the Sub-Funds undertake securities lending, 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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***2. Basis of preparation and significant accounting policies (continued)****(d) Significant accounting policies (continued)****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 31 December 2023, 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	17,682,309
Global X Telemedicine & Digital Health UCITS ETF	5,494,799
Global X U.S. Infrastructure Development UCITS ETF	277,176,167
Global X FinTech UCITS ETF	3,569,718
Global X Robotics & Artificial Intelligence UCITS ETF	44,286,496
Global X Autonomous & Electric Vehicles UCITS ETF	11,742,523
Global X SuperDividend [®] UCITS ETF	47,657,823
Global X Uranium UCITS ETF	129,702,736
Global X Disruptive Materials UCITS ETF	7,982,812
Global X Nasdaq 100 [®] Covered Call UCITS ETF	50,463,247

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

As at 31 December 2023, 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	6,192,016
Global X Cloud Computing UCITS ETF	36,213,460
Global X E-commerce UCITS ETF	592,590
Global X CleanTech UCITS ETF	2,287,585
Global X Cybersecurity UCITS ETF	27,626,411
Global X Internet of Things UCITS ETF	3,252,328
Global X Copper Miners UCITS ETF	55,401,523
Global X Renewable Energy Producers UCITS ETF	3,565,700
Global X Clean Water UCITS ETF	2,895,954
Global X Lithium & Battery Tech UCITS ETF	34,983,422
Global X Data Center REITs & Digital Infrastructure UCITS ETF	4,151,697
Global X Blockchain UCITS ETF	10,117,594
Global X Hydrogen UCITS ETF	4,659,869
Global X Wind Energy UCITS ETF	3,045,316
Global X Solar UCITS ETF	2,513,396
Global X AgTech & Food Innovation UCITS ETF	1,685,111
Global X Silver Miners UCITS ETF	21,759,751
Global X S&P 500® Quarterly Buffer UCITS ETF	2,243,365
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	1,829,914
Global X S&P 500® Covered Call UCITS ETF	9,649,270
Global X S&P 500® Annual Buffer UCITS ETF	1,249,627
Global X S&P 500® Annual Tail Hedge UCITS ETF	1,071,910
Global X 1-3 Month T-Bill UCITS ETF	1,204,568

As at 30 June 2023, 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	14,186,701
Global X Telemedicine & Digital Health UCITS ETF	5,843,551
Global X U.S. Infrastructure Development UCITS ETF	181,862,316
Global X FinTech UCITS ETF	3,238,027
Global X Robotics & Artificial Intelligence UCITS ETF	32,263,805
Global X Autonomous & Electric Vehicles UCITS ETF	12,122,838
Global X SuperDividend® UCITS ETF	18,332,795
Global X Uranium UCITS ETF	56,226,488
Global X Disruptive Materials UCITS ETF	11,271,907
Global X Nasdaq 100® Covered Call UCITS ETF	16,606,456

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

As at 30 June 2023, 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	6,654,227
Global X Cloud Computing UCITS ETF	38,042,178
Global X E-commerce UCITS ETF	947,113
Global X CleanTech UCITS ETF	3,199,073
Global X Cybersecurity UCITS ETF	24,089,305
Global X Internet of Things UCITS ETF	3,550,759
Global X Copper Miners UCITS ETF	56,109,251
Global X Renewable Energy Producers UCITS ETF	3,616,018
Global X Clean Water UCITS ETF	1,928,671
Global X Lithium & Battery Tech UCITS ETF	39,036,386
Global X Data Center REITs & Digital Infrastructure UCITS ETF	2,395,723
Global X Blockchain UCITS ETF	3,553,263
Global X Hydrogen UCITS ETF	5,464,810
Global X Wind Energy UCITS ETF	3,260,076
Global X Solar UCITS ETF	4,315,689
Global X AgTech & Food Innovation UCITS ETF	1,416,061
Global X Silver Miners UCITS ETF	10,626,125
Global X S&P 500® Quarterly Buffer UCITS ETF	1,635,231
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	1,466,711

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.

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 ICAV 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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***2. Basis of preparation and significant accounting policies (continued)****(d) Significant accounting policies (continued)****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 period ended 31 December 2023 and 31 December 2022.

xiii. Security lending

The ICAV implemented securities lending on 8 April 2021. Securities on loan are not derecognised. As at 31 December 2023, 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	1.170	1.643	5.060	106.820	2.810
Global X Telemedicine & Digital Health UCITS ETF	0.830	0.240	0.510	111.339	-
Global X FinTech UCITS ETF	1.060	1.016	6.470	108.314	0.030
Global X Robotics & Artificial Intelligence UCITS ETF	11.390	3.384	5.890	109.158	2.540
Global X Autonomous & Electric Vehicles UCITS ETF	19.590	4.782	7.300	109.659	1.950
Global X SuperDividend® UCITS ETF	5.800	2.451	3.830	109.587	1.440
Global X Uranium UCITS ETF	1.610	1.345	3.570	107.614	1.270
Global X Genomics & Biotechnology UCITS ETF	0.940	0.709	4.190	110.721	3.810
Global X Cloud Computing UCITS ETF	0.100	0.610	2.63	106.474	-
Global X CleanTech UCITS ETF	16.670	6.852	10.980	109.041	2.240
Global X Cybersecurity UCITS ETF	0.980	0.072	0.210	107.013	0.050
Global X Internet of Things UCITS ETF	0.340	0.604	0.980	110.833	-
Global X Copper Miners UCITS ETF	0.610	2.857	4.950	107.263	-
Global X Renewable Energy Producers UCITS ETF	0.730	0.594	1.660	109.192	-
Global X Lithium & Battery Tech UCITS ETF	7.070	6.935	10.880	107.331	6.050
Global X Blockchain UCITS ETF	22.290	10.469	23.920	107.790	8.430
Global X Hydrogen UCITS ETF	46.280	19.927	29.990	108.383	26.100
Global X Solar UCITS ETF	0.150	0.452	1.620	108.991	-
Global X AgTech & Food Innovation UCITS ETF	62.260	4.239	7.890	109.463	-
Global X Silver Miners UCITS ETF	2.140	0.461	10.090	110.619	0.230
Global X E-commerce UCITS ETF	-	0.020	0.210	107.818	-

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

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

(d) Significant accounting policies (continued)

xiii. Security lending (continued)

As at 30 June 2023, 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	2.890	2.210	6.450	0.000	0.000
Global X Telemedicine & Digital Health UCITS ETF	0.270	0.050	0.590	105.310	0.390
Global X FinTech UCITS ETF	9.500	1.210	5.520	321.080	1.630
Global X Robotics & Artificial Intelligence UCITS ETF	16.350	1.150	8.940	105.020	3.690
Global X Autonomous & Electric Vehicles UCITS ETF	24.500	1.820	6.210	105.120	2.180
Global X Superdividend® UCITS ETF	1.700	0.410	2.050	105.010	2.030
Global X Uranium UCITS ETF	2.340	0.720	3.350	105.140	2.870
Global X Genomics & Biotechnology UCITS ETF	0.060	0.020	0.450	105.310	0.430
Global X Cloud Computing UCITS ETF	0.350	0.450	3.350	105.040	0.210
Global X CleanTech UCITS ETF	16.930	1.960	8.240	105.270	1.890
Global X Cybersecurity UCITS ETF	6.760	0.140	1.600	105.560	0.170
Global X Internet of Things UCITS ETF	0.330	0.100	1.090	105.010	0.940
Global X Copper Miners UCITS ETF	0.490	0.780	4.170	105.010	3.580
Global X Renewable Energy Producers UCITS ETF	0.080	0.250	1.390	105.020	1.280
Global X Lithium & Battery Tech UCITS ETF	10.030	1.320	4.850	105.070	4.440
Global X Blockchain UCITS ETF	87.100	9.880	39.430	105.070	16.480
Global X Hydrogen UCITS ETF	35.630	6.470	32.620	105.470	13.810
Global X Solar UCITS ETF	0.050	0.150	0.980	105.020	0.890
Global X AgTech & Food Innovation UCITS ETF	112.250	1.540	9.350	105.010	4.140
Global X Silver Miners UCITS ETF	0.260	0.790	5.920	107.130	0.140
Global X E-commerce UCITS ETF	0.150	0.010	2.790	0.000	0.000
Global X Data Center REITs & Digital Infrastructure UCITS ETF	0.070	0.060	3.260	0.000	0.000

The Sub-Funds outlined below engaged in securities lending activities during the financial period. The value of securities on loan and collateral held at the financial period end are shown below:

	Value of securities on loan as at 31 December 2023 USD	Value of collateral received as at 31 December 2023 USD	Value of securities on loan as at 30 June 2023 USD	Value of collateral received as at 30 June 2023 USD
Global X Video Games & Esports UCITS ETF	480,704	-	-	-
Global X Telemedicine & Digital Health UCITS ETF	-	23,095	21,930	23,095
Global X FinTech UCITS ETF	939	154,640	48,162	154,640
Global X Robotics & Artificial Intelligence UCITS ETF	883,092	1,017,468	968,808	1,017,468
Global X Autonomous & Electric Vehicles UCITS ETF	214,454	258,210	245,635	258,210
Global X SuperDividend® UCITS ETF	686,103	374,647	356,775	374,647
Global X Uranium UCITS ETF	1,649,021	1,694,882	1,611,955	1,694,882
Global X Genomics & Biotechnology UCITS ETF	235,852	30,337	28,807	30,337
Global X Cloud Computing UCITS ETF	-	82,451	78,492	82,451
Global X CleanTech UCITS ETF	51,134	63,761	60,569	63,761
Global X Cybersecurity UCITS ETF	14,552	42,561	40,320	42,561
Global X Internet of Things UCITS ETF	-	35,048	33,375	35,048

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***2. Basis of preparation and significant accounting policies (continued)****(d) Significant accounting policies (continued)****xiii. Security lending (continued)**

	Value of securities on loan as at 31 December 2023 USD	Value of collateral received as at 31 December 2023 USD	Value of securities on loan as at 30 June 2023 USD	Value of collateral received as at 30 June 2023 USD
Global X Copper Miners UCITS ETF	-	2,111,724	2,010,913	2,111,724
Global X Renewable Energy Producers UCITS ETF	-	48,420	46,106	48,420
Global X Lithium & Battery Tech UCITS ETF	2,117,313	1,814,348	1,726,846	1,814,348
Global X Blockchain UCITS ETF	852,701	615,117	585,419	615,117
Global X Hydrogen UCITS ETF	1,216,028	795,750	754,490	795,750
Global X Solar UCITS ETF	-	40,317	38,389	40,317
Global X AgTech & Food Innovation UCITS ETF	-	61,563	58,624	61,563
Global X Silver Miners UCITS ETF	49,293	15,770	14,721	15,770
Global X E-commerce UCITS ETF	-	-	-	-
Global X Data Center REITs & Digital Infrastructure UCITS ETF	-	-	-	-

Further information on these securities lending arrangements is available in Appendix 2 “Securities Financing Transactions Regulations Disclosures (Unaudited)”.

xiv. Bank overdraft

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

xv. Offsetting financial instruments

Financial assets and liabilities are offset, and the net amount reported on the Statement of Financial Position when, and only when, there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or realise the assets and settle the liability simultaneously.

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:

- Any distribution payments made to shareholders by the ICAV in respect of their shares;
- Any encashment, redemption, cancellation, or transfer of shares;
- 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 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
- Certain exempted Irish tax resident shareholders who have provided the ICAV with the necessary signed statutory declarations.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

3. Taxation (continued)

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 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 period ended 31 December 2023 and 31 December 2022, the ICAV did not incur any interest or penalties.

4. Share capital

The share capital of the ICAV shall at all times equal the NAV of the ICAV. The Directors are empowered to issue up to 500 billion Shares of no-par value in the ICAV at the NAV 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.

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 NAV of any fractional Share shall be the NAV 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 NAV 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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

The ICAV offers the following launched Classes of Shares in each Sub-Fund. The ICAV may also create additional Classes of Shares in each 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 each Sub-Fund.

Global X Video Games & Esports UCITS ETF

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

Global X Telemedicine & Digital Health UCITS ETF

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

Global X U.S. Infrastructure Development UCITS ETF

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

Global X FinTech UCITS ETF

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

Global X Robotics & Artificial Intelligence UCITS ETF

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

Global X Autonomous & Electric Vehicles UCITS ETF

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

Global X SuperDividend® UCITS ETF

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***4. Share capital (continued)***Global X Disruptive Materials UCITS ETF*

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

Global X Nasdaq 100® Covered Call UCITS ETF

Class	Minimum Subscription Amount	Hedged
USD Accumulating	None	No
USD Distributing	None	No

Global X Genomics & Biotechnology UCITS ETF

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

Global X Cloud Computing UCITS ETF

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

Global X E-commerce UCITS ETF

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

Global X CleanTech UCITS ETF

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

Global X Cybersecurity UCITS ETF

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

Global X Internet of Things UCITS ETF

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

Global X Copper Miners UCITS ETF

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 period ended 31 December 2023

*(Expressed in United States Dollar)***4. Share capital (continued)***Global X Renewable Energy Producers UCITS ETF*

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

Global X Clean Water UCITS ETF

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

Global X Lithium & Battery Tech UCITS ETF

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

Global X Data Center REITs & Digital Infrastructure UCITS ETF

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

Global X Blockchain UCITS ETF

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

Global X Hydrogen UCITS ETF

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

Global X Wind Energy UCITS ETF

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

Global X Solar UCITS ETF

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

Global X AgTech & Food Innovation UCITS ETF

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

Global X Silver Miners UCITS ETF

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 period ended 31 December 2023

*(Expressed in United States Dollar)***4. Share capital (continued)***Global X S&P 500® Quarterly Buffer UCITS ETF*

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

Global X S&P 500® Quarterly Tail Hedge UCITS ETF

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

Global X S&P 500® Covered Call UCITS ETF

Class	Minimum Subscription Amount	Hedged
USD Distributing	None	No

Global X S&P 500® Annual Buffer UCITS ETF

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

Global X S&P 500® Annual Tail Hedge UCITS ETF

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

Global X 1-3 Month T-Bill UCITS ETF

Class	Minimum Subscription Amount	Hedged
USD Accumulating	1 Creation Unit of 20,000 Shares or its cash equivalent	No

As at 31 December 2023 and 30 June 2023, there were no externally imposed capital requirements.

Subscriptions

Shares will be issued on each dealing day at the appropriate NAV 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.

Redemptions

Shareholders may effect a redemption of shares on any dealing day at the appropriate NAV 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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

The net assets and NAV per share of each class of shares in issue as at 31 December 2023, 30 June 2023, and 31 December 2022 are as follows:

Sub-Funds	31 December 2023	30 June 2023	31 December 2022
Global X Video Games & Esports UCITS ETF			
USD Accumulating			
Number of shares	1,780,000	1,400,000	1,540,000
Net asset value per share	\$ 9.61	\$ 9.78	\$ 9.14
Net asset value	\$ 17,107,436	\$ 13,697,769	\$ 14,071,863
USD Distributing			
Number of shares	60,000	50,000	60,000
Net asset value per share	\$ 9.58	\$ 9.78	\$ 9.13
Net asset value	\$ 574,873	\$ 488,932	\$ 547,946
Global X Telemedicine & Digital Health UCITS ETF			
USD Accumulating			
Number of shares	650,000	610,000	420,000
Net asset value per share	\$ 8.08	\$ 9.28	\$ 9.30
Net asset value	\$ 5,252,730	\$ 5,658,312	\$ 3,906,443
USD Distributing			
Number of shares	30,000	20,000	50,000
Net asset value per share	\$ 8.07	\$ 9.26	\$ 9.29
Net asset value	\$ 242,069	\$ 185,239	\$ 464,368
Global X U.S. Infrastructure Development UCITS ETF			
USD Accumulating			
Number of shares	8,160,000	6,270,000	4,700,000
Net asset value per share	\$ 31.84	\$ 28.87	\$ 24.31
Net asset value	\$ 259,833,190	\$ 181,001,862	\$ 114,268,370
USD Distributing			
Number of shares	550,000	30,000	30,000
Net asset value per share	\$ 31.53	\$ 28.68	\$ 24.16
Net asset value	\$ 17,342,977	\$ 860,454	\$ 724,664
Global X FinTech UCITS ETF			
USD Accumulating			
Number of shares	350,000	430,000	380,000
Net asset value per share	\$ 7.93	\$ 6.89	\$ 5.97
Net asset value	\$ 2,777,024	\$ 2,962,464	\$ 2,270,133
USD Distributing			
Number of shares	100,000	40,000	20,000
Net asset value per share	\$ 7.93	\$ 6.89	\$ 5.97
Net asset value	\$ 792,694	\$ 275,563	\$ 119,474

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

Sub-Funds	31 December 2023	30 June 2023	31 December 2022
Global X Robotics & Artificial Intelligence UCITS ETF			
USD Accumulating			
Number of shares	1,860,000	1,420,000	220,000
Net asset value per share	\$ 18.69	\$ 18.76	\$ 13.48
Net asset value	\$ 34,764,491	\$ 26,637,097	\$ 2,965,622
USD Distributing			
Number of shares	510,000	300,000	50,000
Net asset value per share	\$ 18.67	\$ 18.76	\$ 13.48
Net asset value	\$ 9,522,005	\$ 5,626,708	\$ 673,985
Global X Autonomous & Electric Vehicles UCITS ETF			
USD Accumulating			
Number of shares	910,000	890,000	660,000
Net asset value per share	\$ 12.12	\$ 12.63	\$ 9.66
Net asset value	\$ 11,025,888	\$ 11,244,195	\$ 6,373,305
USD Distributing			
Number of shares	60,000	70,000	60,000
Net asset value per share	\$ 11.94	\$ 12.55	\$ 9.59
Net asset value	\$ 716,635	\$ 878,643	\$ 575,644
Global X SuperDividend® UCITS ETF			
USD Accumulating			
Number of shares	10,000	10,000	10,000
Net asset value per share	\$ 11.49	\$ 10.75	\$ 10.94
Net asset value	\$ 114,911	\$ 107,497	\$ 109,440
USD Distributing			
Number of shares	5,070,000	1,960,000	500,000
Net asset value per share	\$ 9.38	\$ 9.30	\$ 10.09
Net asset value	\$ 47,542,912	\$ 18,225,298	\$ 5,046,633
Global X Uranium UCITS ETF			
USD Accumulating			
Number of shares	8,310,000	4,410,000	2,380,000
Net asset value per share	\$ 15.17	\$ 11.38	\$ 10.87
Net asset value	\$ 126,062,880	\$ 50,195,214	\$ 25,870,612
USD Distributing			
Number of shares	240,000	530,000	270,000
Net asset value per share	\$ 15.17	\$ 11.38	\$ 10.87
Net asset value	\$ 3,639,856	\$ 6,031,274	\$ 2,934,293
Global X Disruptive Materials UCITS ETF			
USD Accumulating			
Number of shares	500,000	480,000	420,000
Net asset value per share	\$ 12.50	\$ 14.45	\$ 15.56
Net asset value	\$ 6,251,559	\$ 6,936,475	\$ 6,533,147
USD Distributing			
Number of shares	140,000	300,000	300,000
Net asset value per share	\$ 12.37	\$ 14.45	\$ 15.56
Net asset value	\$ 1,731,253	\$ 4,335,432	\$ 4,666,698

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

Sub-Funds	31 December 2023	30 June 2023	31 December 2022
Global X Nasdaq 100® Covered Call UCITS ETF			
USD Accumulating			
Number of shares	20,000	20,000	20,000
Net asset value per share	\$ 18.12	\$ 17.59	\$ 14.87
Net asset value	\$ 362,379	\$ 351,811	\$ 297,313
USD Distributing			
Number of shares	3,080,000	980,000	70,000
Net asset value per share	\$ 16.27	\$ 16.59	\$ 14.87
Net asset value	\$ 50,100,868	\$ 16,254,645	\$ 1,040,592
Global X Genomics & Biotechnology UCITS ETF			
USD Accumulating			
Number of shares	760,000	780,000	700,000
Net asset value per share	\$ 8.15	\$ 8.53	\$ 8.92
Net asset value	\$ 6,192,016	\$ 6,654,227	\$ 6,241,535
Global X Cloud Computing UCITS ETF			
USD Accumulating			
Number of shares	3,250,000	3,900,000	3,850,000
Net asset value per share	\$ 11.14	\$ 9.75	\$ 7.89
Net asset value	\$ 36,213,460	\$ 38,042,178	\$ 30,360,827
Global X E-commerce UCITS ETF			
USD Accumulating			
Number of shares	60,000	110,000	120,000
Net asset value per share	\$ 9.88	\$ 8.61	\$ 7.57
Net asset value	\$ 592,590	\$ 947,113	\$ 908,638
Global X CleanTech UCITS ETF			
USD Accumulating			
Number of shares	300,000	320,000	210,000
Net asset value per share	\$ 7.63	\$ 10.00	\$ 9.91
Net asset value	\$ 2,287,585	\$ 3,199,073	\$ 2,080,741
Global X Cybersecurity UCITS ETF			
USD Accumulating			
Number of shares	2,130,000	2,240,000	2,000,000
Net asset value per share	\$ 12.97	\$ 10.75	\$ 9.19
Net asset value	\$ 27,626,411	\$ 24,089,305	\$ 18,388,174
Global X Internet of Things UCITS ETF			
USD Accumulating			
Number of shares	240,000	270,000	190,000
Net asset value per share	\$ 13.55	\$ 13.15	\$ 11.05
Net asset value	\$ 3,252,328	\$ 3,550,759	\$ 2,099,012
Global X Copper Miners UCITS ETF			
USD Accumulating			
Number of shares	1,970,000	2,040,000	990,000
Net asset value per share	\$ 28.12	\$ 27.50	\$ 25.75
Net asset value	\$ 55,401,523	\$ 56,109,251	\$ 25,490,505

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

Sub-Funds	31 December 2023	30 June 2023	31 December 2022
Global X Renewable Energy Producers UCITS ETF			
USD Accumulating			
Number of shares	310,000	300,000	270,000
Net asset value per share	\$ 11.50	\$ 12.05	\$ 13.51
Net asset value	\$ 3,565,700	\$ 3,616,018	\$ 3,647,186
Global X Clean Water UCITS ETF			
USD Accumulating			
Number of shares	110,000	80,000	50,000
Net asset value per share	\$ 26.33	\$ 24.11	\$ 21.00
Net asset value	\$ 2,895,954	\$ 1,928,671	\$ 1,049,753
Global X Lithium & Battery Tech UCITS ETF			
USD Accumulating			
Number of shares	3,820,000	3,410,000	2,980,000
Net asset value per share	\$ 9.16	\$ 11.45	\$ 10.39
Net asset value	\$ 34,983,422	\$ 39,036,386	\$ 30,955,582
Global X Data Center REITs & Digital Infrastructure UCITS ETF			
USD Accumulating			
Number of shares	320,000	200,000	200,000
Net asset value per share	\$ 12.97	\$ 11.98	\$ 11.05
Net asset value	\$ 4,151,697	\$ 2,395,723	\$ 2,209,006
Global X Blockchain UCITS ETF			
USD Accumulating			
Number of shares	1,110,000	600,000	320,000
Net asset value per share	\$ 9.11	\$ 5.92	\$ 2.48
Net asset value	\$ 10,117,594	\$ 3,553,263	\$ 793,291
Global X Hydrogen UCITS ETF			
USD Accumulating			
Number of shares	660,000	570,000	360,000
Net asset value per share	\$ 7.06	\$ 9.59	\$ 11.14
Net asset value	\$ 4,659,869	\$ 5,464,810	\$ 4,011,344
Global X Wind Energy UCITS ETF			
USD Accumulating			
Number of shares	290,000	280,000	180,000
Net asset value per share	\$ 10.50	\$ 11.64	\$ 13.01
Net asset value	\$ 3,045,316	\$ 3,260,076	\$ 2,341,432
Global X Solar UCITS ETF			
USD Accumulating			
Number of shares	230,000	290,000	310,000
Net asset value per share	\$ 10.93	\$ 14.88	\$ 16.43
Net asset value	\$ 2,513,396	\$ 4,315,689	\$ 5,092,640

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

Sub-Funds	31 December 2023	30 June 2023	31 December 2022
Global X AgTech & Food Innovation UCITS ETF			
USD Accumulating			
Number of shares	190,000	140,000	100,000
Net asset value per share	\$ 8.87	\$ 10.11	\$ 11.48
Net asset value	\$ 1,685,111	\$ 1,416,061	\$ 1,148,340
Global X Silver Miners UCITS ETF			
USD Accumulating			
Number of shares	1,660,000	890,000	460,000
Net asset value per share	\$ 13.11	\$ 11.94	\$ 13.09
Net asset value	\$ 21,759,751	\$ 10,626,125	\$ 6,022,557
Global X S&P 500® Quarterly Buffer UCITS ETF			
USD Accumulating			
Number of shares	130,000	100,000	-
Net asset value per share	\$ 17.26	\$ 16.35	-
Net asset value	\$ 2,243,365	\$ 1,635,231	-
Global X S&P 500® Quarterly Tail Hedge UCITS ETF			
USD Accumulating			
Number of shares	110,000	90,000	-
Net asset value per share	\$ 16.64	\$ 16.30	-
Net asset value	\$ 1,829,914	\$ 1,466,711	-
Global X S&P 500® Covered Call UCITS ETF			
USD Distributing			
Number of shares	660,000	-	-
Net asset value per share	\$ 14.62	\$ -	\$ -
Net asset value	\$ 9,649,270	\$ -	\$ -
Global X S&P 500® Annual Buffer UCITS ETF			
USD Accumulating			
Number of shares	80,000	-	-
Net asset value per share	\$ 15.62	\$ -	\$ -
Net asset value	\$ 1,249,627	\$ -	\$ -
Global X S&P 500® Annual Tail Hedge UCITS ETF			
USD Accumulating			
Number of shares	70,000	-	-
Net asset value per share	\$ 15.31	\$ -	\$ -
Net asset value	\$ 1,071,910	\$ -	\$ -
Global X 1-3 Month T-Bill UCITS ETF			
USD Accumulating			
Number of shares	80,000	-	-
Net asset value per share	\$ 15.06	\$ -	\$ -
Net asset value	\$ 1,204,568	\$ -	\$ -

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

Transactions in the shares of each Sub-Fund for the year ended 31 December 2023 are as follows:

Sub-Funds	Class	Shares at start of period	Shares Issued	Shares Redeemed	Shares at end of period
Global X Video Games & Esports UCITS ETF	USD Accumulating	1,400,000	380,000	-	1,780,000
	USD Distributing	50,000	10,000	-	60,000
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	610,000	130,000	(90,000)	650,000
	USD Distributing	20,000	10,000	-	30,000
Global X U.S. Infrastructure Development UCITS ETF	USD Accumulating	6,270,000	2,140,000	(250,000)	8,160,000
	USD Distributing	30,000	520,000	-	550,000
Global X FinTech UCITS ETF	USD Accumulating	430,000	40,000	(120,000)	350,000
	USD Distributing	40,000	60,000	-	100,000
Global X Robotics & Artificial Intelligence UCITS ETF	USD Accumulating	1,420,000	610,000	(170,000)	1,860,000
	USD Distributing	300,000	220,000	(10,000)	510,000
Global X Autonomous & Electric Vehicles UCITS ETF	USD Accumulating	890,000	90,000	(70,000)	910,000
	USD Distributing	70,000	30,000	(40,000)	60,000
Global X SuperDividend® UCITS ETF	USD Accumulating	10,000	60,000	(60,000)	10,000
	USD Distributing	1,960,000	3,190,000	(80,000)	5,070,000
Global X Uranium UCITS ETF	USD Accumulating	4,410,000	4,970,000	(1,070,000)	8,310,000
	USD Distributing	530,000	230,000	(520,000)	240,000
Global X Disruptive Materials UCITS ETF	USD Accumulating	480,000	40,000	(20,000)	500,000
	USD Distributing	300,000	10,000	(170,000)	140,000
Global X Nasdaq 100® Covered Call UCITS ETF	USD Accumulating	20,000	20,000	(20,000)	20,000
	USD Distributing	980,000	2,100,000	-	3,080,000
Global X Genomics & Biotechnology UCITS ETF	USD Accumulating	780,000	250,000	(270,000)	760,000
Global X Cloud Computing UCITS ETF	USD Accumulating	3,900,000	460,000	(1,110,000)	3,250,000
Global X E-commerce UCITS ETF	USD Accumulating	110,000	10,000	(60,000)	60,000
Global X CleanTech UCITS ETF	USD Accumulating	320,000	10,000	(30,000)	300,000
Global X Cybersecurity UCITS ETF	USD Accumulating	2,240,000	160,000	(270,000)	2,130,000
Global X Internet of Things UCITS ETF	USD Accumulating	270,000	-	(30,000)	240,000
Global X Copper Miners UCITS ETF	USD Accumulating	2,040,000	10,000	(80,000)	1,970,000
Global X Renewable Energy Producers UCITS ETF	USD Accumulating	300,000	10,000	-	310,000

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

Sub-Funds	Class	Shares at start of period	Shares Issued	Shares Redeemed	Shares at end of period
Global X Clean Water UCITS ETF	USD Accumulating	80,000	30,000	-	110,000
Global X Lithium & Battery Tech UCITS ETF	USD Accumulating	3,410,000	640,000	(230,000)	3,820,000
Global X Data Center REITs & Digital Infrastructure UCITS ETF	USD Accumulating	200,000	120,000	-	320,000
Global X Blockchain UCITS ETF	USD Accumulating	600,000	530,000	(20,000)	1,110,000
Global X Hydrogen UCITS ETF	USD Accumulating	570,000	90,000	-	660,000
Global X Wind Energy UCITS ETF	USD Accumulating	280,000	40,000	(30,000)	290,000
Global X Solar UCITS ETF	USD Accumulating	290,000	50,000	(110,000)	230,000
Global X AgTech & Food Innovation UCITS ETF	USD Accumulating	140,000	50,000	-	190,000
Global X Silver Miners UCITS ETF	USD Accumulating	890,000	770,000	-	1,660,000
Global X S&P 500® Quarterly Buffer UCITS ETF	USD Accumulating	100,000	30,000	-	130,000
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	USD Accumulating	90,000	20,000	-	110,000
Global X S&P 500® Covered Call UCITS ETF	USD Distributing	-	700,000	(40,000)	660,000
Global X S&P 500® Annual Buffer UCITS ETF	USD Accumulating	-	80,000	-	80,000
Global X S&P 500® Annual Tail Hedge UCITS ETF	USD Accumulating	-	70,000	-	70,000
Global X 1-3 Month T-Bill UCITS ETF	USD Accumulating	-	80,000	-	80,000

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

Transactions in the shares of each Sub-Fund for the year ended 30 June 2023 are as follows:

Sub-Funds	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	1,570,000	30,000	(200,000)	1,400,000
	USD Distributing	70,000	10,000	(30,000)	50,000
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	450,000	1,030,000	(870,000)	610,000
	USD Distributing	30,000	30,000	(40,000)	20,000
Global X U.S. Infrastructure Development UCITS ETF	USD Accumulating	7,460,000	3,960,000	(5,150,000)	6,270,000
	USD Distributing	30,000	30,000	(30,000)	30,000
Global X FinTech UCITS ETF	USD Accumulating	250,000	330,000	(150,000)	430,000
	USD Distributing	10,000	30,000	-	40,000
Global X Robotics & Artificial Intelligence UCITS ETF	USD Accumulating	190,000	1,520,000	(290,000)	1,420,000
	USD Distributing	50,000	280,000	(30,000)	300,000
Global X Autonomous & Electric Vehicles UCITS ETF	USD Accumulating	190,000	720,000	(20,000)	890,000
	USD Distributing	60,000	20,000	(10,000)	70,000
Global X SuperDividend® UCITS ETF	USD Accumulating	30,000	20,000	(40,000)	10,000
	USD Distributing	220,000	1,750,000	(10,000)	1,960,000
Global X Uranium UCITS ETF	USD Accumulating	680,000	4,180,000	(450,000)	4,410,000
	USD Distributing	-	540,000	(10,000)	530,000
Global X Disruptive Materials UCITS ETF	USD Accumulating	-	570,000	(90,000)	480,000
	USD Distributing	-	310,000	(10,000)	300,000
Global X Nasdaq 100® Covered Call UCITS ETF	USD Accumulating	-	30,000	(10,000)	20,000
	USD Distributing	-	1,120,000	(140,000)	980,000
Global X Genomics & Biotechnology UCITS ETF	USD Accumulating	520,000	370,000	(110,000)	780,000
Global X Cloud Computing UCITS ETF	USD Accumulating	3,750,000	650,000	(500,000)	3,900,000
Global X E-commerce UCITS ETF	USD Accumulating	110,000	90,000	(90,000)	110,000
Global X CleanTech UCITS ETF	USD Accumulating	140,000	180,000	-	320,000
Global X Cybersecurity UCITS ETF	USD Accumulating	1,440,000	1,020,000	(220,000)	2,240,000
Global X Internet of Things UCITS ETF	USD Accumulating	150,000	130,000	(10,000)	270,000
Global X Copper Miners UCITS ETF	USD Accumulating	500,000	3,650,000	(2,110,000)	2,040,000
Global X Renewable Energy Producers UCITS ETF	USD Accumulating	180,000	120,000	-	300,000

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

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

Sub-Funds	Class	Shares at start of year/period	Shares Issued	Shares Redeemed	Shares at end of year/period
Global X Clean Water UCITS ETF	USD Accumulating	30,000	50,000	-	80,000
Global X Lithium & Battery Tech UCITS ETF	USD Accumulating	1,080,000	3,020,000	(690,000)	3,410,000
Global X Data Center REITs & Digital Infrastructure UCITS ETF	USD Accumulating	220,000	60,000	(80,000)	200,000
Global X Blockchain UCITS ETF	USD Accumulating	110,000	910,000	(420,000)	600,000
Global X Hydrogen UCITS ETF	USD Accumulating	200,000	380,000	(10,000)	570,000
Global X Wind Energy UCITS ETF	USD Accumulating	180,000	310,000	(210,000)	280,000
Global X Solar UCITS ETF	USD Accumulating	250,000	120,000	(80,000)	290,000
Global X AgTech & Food Innovation UCITS ETF	USD Accumulating	210,000	70,000	(140,000)	140,000
Global X Silver Miners UCITS ETF	USD Accumulating	140,000	850,000	(100,000)	890,000
Global X S&P 500® Quarterly Buffer UCITS ETF	USD Accumulating	-	100,000	-	100,000
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	USD Accumulating	-	90,000	-	90,000

5. Fees and expenses**TER Fees**

All of the following fees and expenses payable in respect of the share classes of the Sub-Funds are paid as one single fee, which will not exceed the amounts 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 by 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, Depositary, 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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***5. Fees and expenses (continued)****TER Fees (continued)**

Should the above fees and operational expenses of each Sub-Fund exceed the TER, the additional expenses shall be borne by the Investment Manager up to 3 September 2023, and Global X Management Company (Europe) Limited from 4 September 2023.

The table below lists the TER rates and TER fees incurred during the period ended 31 December 2023 and 31 December 2022 and accrued TER fees of each Sub-Fund as at 31 December 2023 and 30 June 2023:

Sub-Funds	Class	TER	TER Fees for the financial period ended		Accrued TER Fees for the financial period/year ended	
			31 December 2023	31 December 2022	31 December 2023	30 June 2023
			USD	USD	USD	USD
Global X Video Games & Esports UCITS ETF	Class USD	50 bps	42,073	37,980	6,947	5,815
Global X Telemedicine & Digital Health UCITS ETF	Class USD	68 bps	17,332	18,021	2,813	3,229
Global X U.S. Infrastructure Development UCITS ETF	Class USD	47 bps	550,544	257,718	99,597	66,046
Global X FinTech UCITS ETF	Class USD	60 bps	9,642	6,460	1,636	1,549
Global X Robotics & Artificial Intelligence UCITS ETF	Class USD	50 bps	93,152	8,078	16,815	11,111
Global X Autonomous & Electric Vehicles UCITS ETF	Class USD	50 bps	29,749	12,930	4,585	4,793
Global X SuperDividend® UCITS ETF	Class USD	45 bps	72,251	8,095	18,404	6,298
Global X Uranium UCITS ETF	Class USD	65 bps	276,957	66,380	63,266	29,579
Global X Disruptive Materials UCITS ETF	Class USD	50 bps	23,331	10,725	3,008	4,663
Global X Nasdaq 100® Covered Call UCITS ETF	Class USD	45 bps	69,448	554	16,644	6,706
Global X Genomics & Biotechnology UCITS ETF	Class USD	50 bps	15,036	15,008	2,365	2,830
Global X Cloud Computing UCITS ETF	Class USD	55 bps	104,715	87,669	15,344	17,038
Global X E-commerce UCITS ETF	Class USD	50 bps	2,313	1,859	228	379
Global X CleanTech UCITS ETF	Class USD	50 bps	6,324	4,363	859	1,220
Global X Cybersecurity UCITS ETF	Class USD	50 bps	60,891	46,408	10,759	9,820
Global X Internet of Things UCITS ETF	Class USD	60 bps	9,700	4,865	1,495	1,699
Global X Copper Miners UCITS ETF	Class USD	65 bps	150,658	52,824	23,084	31,331
Global X Renewable Energy Producers UCITS ETF	Class USD	50 bps	8,334	7,798	1,346	1,492
Global X Clean Water UCITS ETF	Class USD	50 bps	6,124	1,993	1,115	776

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***5. Fees and expenses (continued)****TER Fees (continued)**

Sub-Funds	Class	TER	TER Fees for the financial		Accrued TER Fees for the financial	
			period ended		period/year ended	
			31 December	31 December	31 December	30 June
			2023	2023	2023	2023
			USD	USD	USD	USD
Global X Lithium & Battery Tech UCITS ETF	Class USD	60 bps	98,088	82,167	14,872	20,638
Global X Data Center REITs & Digital Infrastructure UCITS ETF	Class USD	50 bps	6,563	6,806	1,612	985
Global X Blockchain UCITS ETF	Class USD	50 bps	13,046	2,036	3,199	1,209
Global X Hydrogen UCITS ETF	Class USD	50 bps	12,084	9,394	1,757	2,242
Global X Wind Energy UCITS ETF	Class USD	50 bps	7,727	5,024	1,174	1,363
Global X Solar UCITS ETF	Class USD	50 bps	7,776	13,394	873	1,728
Global X AgTech & Food Innovation UCITS ETF	Class USD	50 bps	4,167	3,017	681	572
Global X Silver Miners UCITS ETF	Class USD	65 bps	46,252	10,524	10,377	5,632
Global X S&P 500® Quarterly Buffer UCITS ETF	Class USD	50 bps	4,917	-	891	641
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	Class USD	50 bps	4,454	-	727	602
Global X S&P 500® Covered Call UCITS ETF	Class USD	45 bps	10,437	-	3,521	-
Global X S&P 500® Annual Buffer UCITS ETF	Class USD	50 bps	786	-	460	-
Global X S&P 500® Annual Tail Hedge UCITS ETF	Class USD	50 bps	752	-	429	-
Global X 1-3 Month T-Bill UCITS ETF	Class USD	7 bps	51	-	51	-

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 period ended 31 December 2023, the ICAV incurred EUR 20,000 (31 December 2022: EUR 20,000) in Directors fees.

Audit Remuneration

The statutory audit fee for the period ended 31 December 2023 was EUR Nil (31 December 2022: EUR 290,026) 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 Nil (31 December 2022: EUR 1,500).

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***6. Foreign exchange rates**

The exchange rates as at 31 December 2023 and 30 June 2023 used in the production of these financial statements to the presentation currency of USD are as follows:

	31 December 2023	30 June 2023
AED	3.67275	3.67305
AUD	1.46552	1.50229
BRL	4.85760	4.82400
CAD	1.31860	1.32325
CHF	0.84165	0.89465
CLP	N/A	802.15000
CNY	7.12060	7.27480
DKK	6.74835	6.82485
EUR	0.90526	0.91659
GBP	0.78444	0.78657
HKD	7.80855	7.83660
HUF	N/A	341.88820
IDR	15397.00000	14992.50000
ILS	3.60090	3.71095
JPY	140.98000	144.53500
KRW	1287.90000	1317.65000
KWD	0.30725	0.30735
MXN	N/A	17.15050
NOK	10.15570	10.71355
NZD	1.57940	1.63225
PHP	55.37500	55.19950
PZL	3.93225	4.06295
RUB	89.40000	89.50000
SAR	3.75000	3.75070
SEK	10.07785	10.80130
SGD	1.31910	1.35335
THB	34.13250	35.45500
TRY	29.53400	26.07000
TWD	30.69050	31.14450
ZAR	18.28750	18.89125

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

7. 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 are a reasonable approximation of fair value. The Sub-Funds accounting policy on fair value measurements is discussed in Note 2(d).

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 31 December 2023, all financial assets and liabilities measured at fair value were carried at Level 1 except for investments in three securities domiciled in Russia and two securities that were suspended on trading and were carried at Level 3 and total return swaps were carried at Level 2.

The three securities domiciled in Russia as at 31 December 2023 include RusHydro PJSC which represents 0.00% of the NAV of Global X Renewable Energy Producers UCITS ETF, Magnitogorsk Iron & Steel Works PJSC and Severstal PAO which represents 0.00% and 0.00% respectively of the NAV of Global X SuperDividend® UCITS ETF which were all written down.

The two securities that suspended their trading during the period 31 December 2023 include Scilex Holding Company which represents 0.11% of the NAV of Global X Genomics & Biotechnology UCITS ETF and South Manganese Investment Ltd which represents 0.15% of the NAV of Global X Disruptive Materials UCITS ETF.

As at 30 June 2023, all financial assets and liabilities measured at fair value were carried at Level 1 except for investments in three securities domiciled in Russia and three securities that were suspended on trading and were carried at Level 3.

The three securities domiciled in Russia as at 30 June 2023 include RusHydro PJSC which represents 0.00% of the NAV of Global X Renewable Energy Producers UCITS ETF, Magnitogorsk Iron & Steel Works PJSC and Severstal PAO which represents 0.00% and 0.00% respectively of the NAV of Global X SuperDividend® UCITS ETF which were all written down.

The three securities that suspended their trading during the year ended 30 June 2023 include Scilex Holding Company which represents 0.28% of the NAV of Global X Genomics & Biotechnology UCITS ETF, Jervois Global Ltd and South Manganese Investment Ltd which represents 0.16% and 0.13% respectively of the NAV of Global X Disruptive Materials UCITS ETF.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)**

The tables below analyse the Sub-Funds' assets measured at fair value as at 31 December 2023 by the level in the fair value hierarchy into which the fair value measurement is categorised:

Global X Video Games & Esports UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	17,633,907	-	-	17,633,907
	17,633,907	-	-	17,633,907

Global X Telemedicine & Digital Health UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	5,492,195	-	-	5,492,195
	5,492,195	-	-	5,492,195

Global X U.S. Infrastructure Development UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	276,757,717	-	-	276,757,717
	276,757,717	-	-	276,757,717

Global X FinTech UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	3,568,311	-	-	3,568,311
	3,568,311	-	-	3,568,311

Global X Robotics & Artificial Intelligence UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	44,234,462	-	-	44,234,462
	44,234,462	-	-	44,234,462

Global X Autonomous & Electric Vehicles UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	11,716,519	-	-	11,716,519
	11,716,519	-	-	11,716,519

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X SuperDividend® UCITS ETF****31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	47,552,172	-	-	47,552,172
	<u>47,552,172</u>	<u>-</u>	<u>-</u>	<u>47,552,172</u>

Global X Uranium UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	129,483,388	-	-	129,483,388
	<u>129,483,388</u>	<u>-</u>	<u>-</u>	<u>129,483,388</u>

Global X Disruptive Materials UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	7,949,152	-	11,837	7,960,989
	<u>7,949,152</u>	<u>-</u>	<u>11,837</u>	<u>7,960,989</u>

Global X Nasdaq 100® Covered Call UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	48,340,520	-	-	48,340,520
Total return swaps	-	136,545	-	136,545
	<u>48,340,520</u>	<u>136,545</u>	<u>-</u>	<u>48,477,065</u>

Global X Genomics & Biotechnology UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	6,185,650	-	6,842	6,192,492
	<u>6,185,650</u>	<u>-</u>	<u>6,842</u>	<u>6,192,492</u>

Global X Cloud Computing UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	36,191,491	-	-	36,191,491
	<u>36,191,491</u>	<u>-</u>	<u>-</u>	<u>36,191,491</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X E-commerce UCITS ETF****31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	591,435	-	-	591,435
	591,435	-	-	591,435

Global X CleanTech UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,280,568	-	-	2,280,568
	2,280,568	-	-	2,280,568

Global X Cybersecurity UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	27,598,187	-	-	27,598,187
	27,598,187	-	-	27,598,187

Global X Internet of Things UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,245,988	-	-	3,245,988
	3,245,988	-	-	3,245,988

Global X Copper Miners UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	55,284,383	-	-	55,284,383
	55,284,383	-	-	55,284,383

Global X Renewable Energy Producers UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,559,337	-	-	3,559,337
	3,559,337	-	-	3,559,337

Global X Clean Water UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,887,210	-	-	2,887,210
	2,887,210	-	-	2,887,210

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X Lithium & Battery Tech UCITS ETF****31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	34,887,433	-	-	34,887,433
	34,887,433	-	-	34,887,433

Global X Data Center REITS & Digital Infrastructure UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,140,041	-	-	4,140,041
	4,140,041	-	-	4,140,041

Global X Blockchain UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	10,117,581	-	-	10,117,581
	10,117,581	-	-	10,117,581

Global X Hydrogen UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,651,990	-	-	4,651,990
	4,651,990	-	-	4,651,990

Global X Wind Energy UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,040,680	-	-	3,040,680
	3,040,680	-	-	3,040,680

Global X Solar UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,488,933	-	-	2,488,933
	2,488,933	-	-	2,488,933

Global X AgTech & Food Innovation UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,677,659	-	-	1,677,659
	1,677,659	-	-	1,677,659

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X Silver Miners UCITS ETF****31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	21,705,601	-	-	21,705,601
	21,705,601	-	-	21,705,601

Global X S&P 500® Quarterly Buffer UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,262,420	-	-	2,262,420
	2,262,420	-	-	2,262,420

Financial liabilities at fair value through profit or loss

Total return swaps	-	(20,963)	-	(20,963)
	-	(20,963)	-	(20,963)

Global X S&P 500® Quarterly Tail Hedge UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,835,277	-	-	1,835,277
	1,835,277	-	-	1,835,277

Financial liabilities at fair value through profit or loss

Total return swaps	-	(4,146)	-	(4,146)
	-	(4,146)	-	(4,146)

Global X S&P 500® Covered Call UCITS ETF**31 December 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	9,586,763	-	-	9,586,763
Total return swaps	-	58,985	-	58,985
	9,586,763	58,985	-	9,645,748

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X S&P 500® Annual Buffer UCITS ETF****31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	1,258,526	-	-	1,258,526
	<u>1,258,526</u>	<u>-</u>	<u>-</u>	<u>1,258,526</u>

Financial liabilities at fair value through profit or loss

Total return swaps	-	(72,249)	-	(72,249)
	<u>-</u>	<u>(72,249)</u>	<u>-</u>	<u>(72,249)</u>

Global X S&P 500® Annual Tail Hedge UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	1,086,294	-	-	1,086,294
	<u>1,086,294</u>	<u>-</u>	<u>-</u>	<u>1,086,294</u>

Financial liabilities at fair value through profit or loss

Total return swaps	-	(19,665)	-	(19,665)
	<u>-</u>	<u>(19,665)</u>	<u>-</u>	<u>(19,665)</u>

Global X 1 -3 Month T-Bill UCITS ETF**31 December 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Debt investments	1,287,867	-	-	1,287,867
	<u>1,287,867</u>	<u>-</u>	<u>-</u>	<u>1,287,867</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)**

The tables below analyse the Sub-Funds' assets measured at fair value as at 30 June 2023 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 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	14,168,568	-	-	14,168,568
	14,168,568	-	-	14,168,568

Global X Telemedicine & Digital Health UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	5,839,977	-	-	5,839,977
	5,839,977	-	-	5,839,977

Global X U.S. Infrastructure Development UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	181,443,887	-	-	181,443,887
	181,443,887	-	-	181,443,887

Global X FinTech UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	3,232,189	-	-	3,232,189
	3,232,189	-	-	3,232,189

Global X Robotics & Artificial Intelligence UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	32,232,191	-	-	32,232,191
	32,232,191	-	-	32,232,191

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X Autonomous & Electric Vehicles UCITS ETF****30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	12,108,949	-	-	12,108,949
	12,108,949	-	-	12,108,949

Global X SuperDividend® UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	18,199,684	-	-	18,199,684
	18,199,684	-	-	18,199,684

Global X Uranium UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	56,171,511	-	-	56,171,511
	56,171,511	-	-	56,171,511

Global X Disruptive Materials UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	11,228,160	-	32,758	11,260,918
	11,228,160	-	32,758	11,260,918

Global X Nasdaq 100® Covered Call UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	16,830,881	-	-	16,830,881
	16,830,881	-	-	16,830,881
Financial liabilities at fair value through profit or loss				
Total return swaps	-	(57,953)	-	(57,953)
	-	(57,953)	-	(57,953)

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X Genomics & Biotechnology UCITS ETF****30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	6,629,373	-	18,682	6,648,055
	6,629,373	-	18,682	6,648,055

Global X Cloud Computing UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	38,004,578	-	-	38,004,578
	38,004,578	-	-	38,004,578

Global X E-commerce UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	946,669	-	-	946,669
	946,669	-	-	946,669

Global X CleanTech UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	3,190,209	-	-	3,190,209
	3,190,209	-	-	3,190,209

Global X Cybersecurity UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	24,072,256	-	-	24,072,256
	24,072,256	-	-	24,072,256

Global X Internet of Things UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	3,544,671	-	-	3,544,671
	3,544,671	-	-	3,544,671

Global X Copper Miners UCITS ETF**30 June 2023**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	55,988,654	-	-	55,988,654
	55,988,654	-	-	55,988,654

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X Renewable Energy Producers UCITS ETF****30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,604,520	-	-	3,604,520
	<u>3,604,520</u>	<u>-</u>	<u>-</u>	<u>3,604,520</u>

Global X Clean Water UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,923,654	-	-	1,923,654
	<u>1,923,654</u>	<u>-</u>	<u>-</u>	<u>1,923,654</u>

Global X Lithium & Battery Tech UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	38,906,413	-	-	38,906,413
	<u>38,906,413</u>	<u>-</u>	<u>-</u>	<u>38,906,413</u>

Global X Data Center REITs & Digital Infrastructure UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,393,503	-	-	2,393,503
	<u>2,393,503</u>	<u>-</u>	<u>-</u>	<u>2,393,503</u>

Global X Blockchain UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,550,475	-	-	3,550,475
	<u>3,550,475</u>	<u>-</u>	<u>-</u>	<u>3,550,475</u>

Global X Hydrogen UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	5,458,704	-	-	5,458,704
	<u>5,458,704</u>	<u>-</u>	<u>-</u>	<u>5,458,704</u>

Global X Wind Energy UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,254,707	-	-	3,254,707
	<u>3,254,707</u>	<u>-</u>	<u>-</u>	<u>3,254,707</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)****Global X Solar UCITS ETF****30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,303,191	-	-	4,303,191
	<u>4,303,191</u>	<u>-</u>	<u>-</u>	<u>4,303,191</u>

Global X AgTech & Food Innovation UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,412,701	-	-	1,412,701
	<u>1,412,701</u>	<u>-</u>	<u>-</u>	<u>1,412,701</u>

Global X Silver Miners UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	10,613,727	-	-	10,613,727
	<u>10,613,727</u>	<u>-</u>	<u>-</u>	<u>10,613,727</u>

Global X S&P 500® Quarterly Buffer UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,680,654	-	-	1,680,654
	<u>1,680,654</u>	<u>-</u>	<u>-</u>	<u>1,680,654</u>

Financial liabilities at fair value through profit or loss

Total return swaps	-	(48,440)	-	(48,440)
	<u>-</u>	<u>(48,440)</u>	<u>-</u>	<u>(48,440)</u>

Global X S&P 500® Quarterly Tail Hedge UCITS ETF**30 June 2023**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,527,033	-	-	1,527,033
	<u>1,527,033</u>	<u>-</u>	<u>-</u>	<u>1,527,033</u>

Financial liabilities at fair value through profit or loss

Total return swaps	-	(61,470)	-	(61,470)
	<u>-</u>	<u>(61,470)</u>	<u>-</u>	<u>(61,470)</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)**

The tables below show 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 period/year ended 31 December 2023 and 30 June 2023:

Global X SuperDividend® UCITS ETF

	USD 31 December 2023	USD 30 June 2023
Opening balance	-	45,226
Transfers from Level 1	-	-
Sales	-	(22,822)
Net realised gains and losses on financial assets at fair value through profit or loss	-	(19,134)
Net unrealised gains and losses on financial assets at fair value through profit or loss	-	(3,270)
Closing balance	-	-

Global X Disruptive Materials UCITS ETF

	USD 31 December 2023	USD 30 June 2023
Opening balance	32,758	-
Purchases	-	84,894
Sales	-	(3,732)
Net realised gains and losses on financial assets at fair value through profit or loss	-	(2,049)
Net unrealised losses on financial assets at fair value through profit or loss	(20,921)	(46,355)
Closing balance	11,837	32,758

Global X Genomics & Biotechnology UCITS ETF*

	USD 31 December 2023	USD 30 June 2023
Opening balance	18,682	-
Purchases	-	-
Sales	-	-
Net realised gains and losses on financial assets at fair value through profit or loss	-	-
Net unrealised gains and losses on financial assets at fair value through profit or loss	(11,840)	18,682
Closing balance	6,842	18,682

Global X Renewable Energy Producers UCITS ETF

	USD 31 December 2023	USD 30 June 2023
Opening balance	-	5,877
Transfers from Level 1	-	-
Sales	-	-
Net realised gains and losses on financial assets at fair value through profit or loss	-	-
Net unrealised gains and losses on financial assets at fair value through profit or loss	-	(5,877)
Closing balance	-	-

*The level 3 shares held by Global X Genomics & Biotechnology UCITS ETF relate to shares received from a stock dividend of Sorrento Therapeutics Inc. to Scilex Holding. The shares received through dividend are restricted from trading.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. 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 31 December 2023.

Global X SuperDividend® UCITS ETF**31 December 2023**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ -	Management valuation*	Not applicable	Not applicable
Total	\$ -			

Global X Disruptive Materials UCITS ETF**31 December 2023**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ 11,837	Fair valued at discounted last traded price**	Discount	5% - 25%
Total	\$ 11,837			

Global X Genomics & Biotechnology UCITS ETF**31 December 2023**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ 6,842	Fair valued at discounted last traded price***	Discount	8.5% - 50%
Total	\$ 6,842			

Global X Renewable Energy Producers UCITS ETF**31 December 2023**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ -	Management valuation*	Not applicable	Not applicable
Total	\$ -			

*These pertain 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.

**This pertains to securities held in South Manganese Investment Ltd that was suspended and stopped trading during the year. The Management used the discounted last traded price as the fair value.

***This pertains to securities held in Scilex Holding Company that are restricted from trading. The Management used the discounted last traded price as the fair value.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. 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 2023.

Global X SuperDividend® UCITS ETF**30 June 2023**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ -	Management valuation*	Not applicable	Not applicable
Total	\$ -			

Global X Disruptive Materials UCITS ETF**30 June 2023**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ 32,758	Fair valued at discounted last traded price**	Discount	5% - 25%
Total	\$ 32,758			

Global X Genomics & Biotechnology UCITS ETF**30 June 2023**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ 18,682	Fair valued at discounted last traded price***	Discount	8.5% - 50%
Total	\$ 18,682			

Global X Renewable Energy Producers UCITS ETF**30 June 2023**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ -	Management valuation*	Not applicable	Not applicable
Total	\$ -			

*These pertain 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.

**This pertains to securities held in Jervois Global Ltd and South Manganese Investment Ltd that was suspended and stopped trading during the year. The Management used the discounted last traded price as the fair value.

***This pertains to securities held in Scilex Holding Company that are restricted from trading. The Management used the discounted last traded price as the fair value.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***7. Fair value measurement (continued)**

Transfers between levels are recognised at the end of the reporting period. There were no transfers between Level 1 and Level 3 for securities held during the period ended 31 December 2023 (30 June 2023: three).

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.

8. Derivative contracts

Typically, derivative contracts serve as components of the Sub-Funds' investment strategy and are utilised primarily to structure and hedge investments to enhance performance and reduce risk to the Sub-Funds (the Sub-Funds do not designate any derivatives as hedges for hedge accounting purposes as described under IFRS 9).

Total return swaps

Swaps are bilateral contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange returns (or differentials in rates of return) calculated with respect to a "notional amount", e.g., the return on or increase in value of a particular dollar amount invested at a particular interest rate, in a particular foreign currency.

Some Sub-Funds intend to invest primarily in a basket of global equity securities and equity related securities (the "Basket") and entered into an unfunded swap agreement with approved counterparties governed by the International Swaps and Derivatives Association to exchange the performance/return of the Basket for the return of the Index minus any associated fees (the "total return swaps").

The intention of these Sub-Funds is to gain synthetic exposure to its corresponding reference index via total return swaps. As at 31 December 2023 and 30 June 2023, the following Sub-Funds reported a total return swap included in the Sub-Funds' financial assets/liabilities at fair value through profit or loss in the Statement of Financial Position.

Financial assets at fair value through profit or loss:

Sub-Funds	31 December 2023	30 June 2023
	USD	USD
Global X Nasdaq 100® Covered Call UCITS ETF	136,545	-
Global X S&P 500® Covered Call UCITS ETF	58,985	-

Financial liabilities at fair value through profit or loss:

Sub-Funds	31 December 2023	30 June 2023
	USD	USD
Global X Nasdaq 100® Covered Call UCITS ETF	-	57,953
Global X S&P 500® Quarterly Buffer UCITS ETF	20,963	48,440
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	4,146	61,470
Global X S&P 500® Annual Buffer UCITS ETF	72,249	-
Global X S&P 500® Annual Tail Hedge UCITS ETF	19,665	-

During the period, these Sub-Funds entered into a swap agreement with Citigroup Global Markets Limited.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

9. Related parties and connected persons

The following parties are considered related parties:

- The Directors
- Carne Global Fund Managers (Ireland) Limited – Manager (up to 3 September 2023)
- Global X Management Company (Europe) Limited – Manager (from 4 September 2023)
- Global X Management Company, LLC – Investment Manager
- Carne Global Financial Services Ltd – Fund Governance Services
- Mirae Asset Securities (USA) Inc. – Broker

Luis Berruga as an employee of the Investment Manager does not receive any remuneration from the ICAV. During the period under review, each of the independent non-executive Directors (namely, Mary Canning and Feargal Dempsey) were paid a fixed fee of €20,000, with respect to services provided to the ICAV. Neither of the independent non-executive Directors received variable remuneration.

Directors' fees are disclosed in Note 5, Fees, and Expenses. Expenses charged during the periods ended 31 December 2023 and 31 December 2022 by the Directors are detailed in Note 5.

Carne Global Fund Managers (Ireland) Limited was the Manager of the ICAV until 3 September 2023, and was considered a related party to the ICAV as it was considered to have significant influence over the ICAV in its role as Manager. During the period ended 31 December 2023, Carne Global Fund Managers (Ireland) Limited received fees of USD 203,124 (31 December 2022: USD 234,994), of which USD Nil (30 June 2023: USD 163,155) was payable at period end. Carne Global Financial Services Limited, the parent company of Carne Global Fund Managers (Ireland) Limited received fees amounting to USD 127,857 (31 December 2022: USD 74,452) during the period ended 31 December 2023 in respect of other fund governance services to the ICAV, of which USD Nil (30 June 2023: USD 37,197) was payable at period end.

Global X Management Company (Europe) Limited was appointed as Manager of the ICAV on 4 September 2023 and 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 period ended 31 December 2023, the Manager received fees of USD 1,582,453 (31 December 2022: USD Nil), of which USD 351,978 (30 June 2023: USD Nil) was payable at period end.

In line with the underlying Management Agreement, certain costs, and expenses of the ICAV shall be borne by the Investment Manager up to 3 September 2023, and Global X Management Company (Europe) Limited from 4 September 2023.

Transaction costs charged during the periods ended 31 December 2023 and 31 December 2022 by Mirae Asset Securities (USA) Inc. are detailed in Note 10.

As of 31 December 2023, and 30 June 2023, each Sub-Fund has a single shareholder which is a nominee of the common depository for the International Central Securities Depositories ("ICSDs") in which the shares of the Sub-Funds are cleared and settled. However, the beneficial ownership of such shares, and the voting rights in relation to such shares, are passed from the common depository to the ICSDs and onwards to the participants of the ICSDs.

Effective 4 September 2023, Global X Management Company (Europe) Limited replaced Carne Global Fund Managers (Ireland) Limited as the Manager of the ICAV. Mary Canning and Feargal Dempsey hold directorships in both Global X Management Company (Europe) Limited and the ICAV.

There were no other related party transactions for the financial period 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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***9. Related parties and connected persons (continued)****Connected Persons**

In accordance with the requirements of the Central Bank (Supervision and Enforcement) Act 2013 (Section 48(1)) (Undertakings for Collective Investment in Transferable Securities) Regulations 2019 (the “Central Bank UCITS Regulations”), all transactions carried out with the ICAV by the Manager, Investment Manager, Investment Adviser, 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 Board of 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 period complied with the obligations set out in the Central Bank UCITS Regulations.

Shareholders should note that not all connected parties as defined by IAS 24 ‘Related Party Disclosures’ are deemed related parties as defined by the Central Bank UCITS Regulations.

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 period ended 31 December 2023 and 31 December 2022, the Sub-Funds incurred the following transaction costs:

Sub-Fund	31 December 2023	31 December 2022
	USD	USD
Global X Video Games & Esports UCITS ETF	4,134	3,562
Global X Telemedicine & Digital Health UCITS ETF	1,324	4,481
Global X Genomics & Biotechnology UCITS ETF	1,467	766
Global X U.S. Infrastructure Development UCITS ETF	7,637	5,779
Global X Cloud Computing UCITS ETF	1,612	1,937
Global X E-commerce UCITS ETF	178	304
Global X FinTech UCITS ETF	376	534
Global X CleanTech UCITS ETF	707	1,048
Global X Robotics & Artificial Intelligence UCITS ETF	2,468	1,095
Global X Cybersecurity UCITS ETF	3,008	8,648
Global X Autonomous & Electric Vehicles UCITS ETF	1,860	1,914
Global X Internet of Things UCITS ETF	238	317
Global X Copper Miners UCITS ETF	9,478	12,900
Global X Renewable Energy Producers UCITS ETF	442	1,437
Global X Clean Water UCITS ETF	798	462
Global X Lithium & Battery Tech UCITS ETF	13,470	37,211
Global X Data Center REITs & Digital Infrastructure UCITS ETF	943	925
Global X Blockchain UCITS ETF	2,695	5,211
Global X Hydrogen UCITS ETF	2,403	2,163
Global X Wind Energy UCITS ETF	2,390	7,503
Global X Solar UCITS ETF	2,236	4,302
Global X SuperDividend® UCITS ETF	40,951	6,774
Global X AgTech & Food Innovation UCITS ETF	3,764	1,671
Global X Uranium UCITS ETF	21,723	15,211
Global X Silver Miners UCITS ETF	3,606	4,458
Global X Disruptive Materials UCITS ETF	4,275	14,870

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***10. Transaction costs (continued)**

	31 December 2023	31 December 2022
Sub-Fund	USD	USD
Global X Nasdaq 100® Covered Call UCITS ETF	-	7
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	1	-
Global X S&P 500® Covered Call UCITS ETF	1	-

During the period ended 31 December 2023 and 31 December 2022, the Sub-Funds were charged by Mirae Asset Securities (USA) Inc. the following transaction costs:

	31 December 2023	31 December 2022
Sub-Funds	USD	USD
Global X Video Games & Esports UCITS ETF	131	-
Global X Telemedicine & Digital Health UCITS ETF	-	994
Global X U.S. Infrastructure Development UCITS ETF	-	23
Global X Robotics & Artificial Intelligence UCITS ETF	-	19
Global X Autonomous & Electric Vehicles UCITS ETF	-	610
Global X Uranium UCITS ETF	-	1,330
Global X Disruptive Materials UCITS ETF	-	9
Global X Genomics & Biotechnology UCITS ETF	-	13
Global X Cloud Computing UCITS ETF	-	1,560
Global X E-commerce UCITS ETF	-	96
Global X Cybersecurity UCITS ETF	-	3,889
Global X Copper Miners UCITS ETF	-	68
Global X Renewable Energy Producers UCITS ETF	275	-
Global X Data Center REITs & Digital Infrastructure UCITS ETF	-	2
Global X Blockchain UCITS ETF	-	2,794
Global X Hydrogen UCITS ETF	102	-
Global X Wind Energy UCITS ETF	-	339
Global X Solar UCITS ETF	-	394
Global X AgTech & Food Innovation UCITS ETF	-	441

11. Significant events during the reporting period

During the financial period, the following Sub-Funds of the ICAV launched:

Sub-Funds	Launch date
Global X S&P 500® Covered Call UCITS ETF	11 July 2023
Global X S&P 500® Annual Buffer UCITS ETF	7 November 2023
Global X S&P 500® Annual Tail Hedge UCITS ETF	7 November 2023
Global X 1-3 Month T-Bill UCITS ETF	6 December 2023

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 ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

11. Significant events during the reporting period (continued)

On 3 July 2023, the supplement for Global X Copper Miners UCITS ETF was noted to reflect, the TER for each of the share classes of the Sub-Fund was reduced to 0.55% for each share class.

On 1 August 2023, a prospectus addendum and updated supplements for the following Sub-Funds were noted by the Central Bank, which contained updates to trade cut-off time for receipt of applications for subscriptions and redemptions in the Sub-Funds in respect of the relevant 'Dealing Day' from entities registered with the ICAV as authorised participants to 4.30 p.m. (London time) on any business day.

Global X Video Games & Esports UCITS ETF	Global X Copper Miners UCITS ETF
Global X Telemedicine & Digital Health UCITS ETF	Global X Data Center REITs & Digital Infrastructure UCITS ETF
Global X FinTech UCITS ETF	Global X Lithium & Battery Tech UCITS ETF
Global X Robotics & Artificial Intelligence UCITS ETF	Global X Solar UCITS ETF
Global X Internet of Things UCITS ETF	Global X SuperDividend® UCITS ETF
Global X CleanTech UCITS ETF	Global X Blockchain UCITS ETF
Global X Cybersecurity UCITS ETF	Global X Wind Energy UCITS ETF
Global X Cloud Computing UCITS ETF	Global X AgTech & Food Innovation UCITS ETF
Global X U.S. Infrastructure Development UCITS ETF	Global X Hydrogen UCITS ETF
Global X E-commerce UCITS ETF	Global X Disruptive Materials UCITS ETF
Global X Autonomous & Electric Vehicles UCITS ETF	Global X Uranium UCITS ETF
Global X Genomics & Biotechnology UCITS ETF	Global X Silver Miners UCITS ETF
Global X Clean Water UCITS ETF	Global X Renewable Energy Producers UCITS ETF

Effective 4 September 2023, Global X Management Company (Europe) Limited replaced Carne Global Fund Managers (Ireland) Limited as the Manager of the ICAV. Global X Management Company (Europe) Limited shall bear additional expenses in excess of TER from this date. Mary Canning and Feargal Dempsey hold directorships in both Global X Management Company (Europe) Limited and the ICAV. Luis Berruga was a Director of Global X Management Company (Europe) Limited and the ICAV, his resignation from Global X Management Company (Europe) Limited was effective 4 December 2023 and his resignation from the ICAV was effective 13 December 2023.

The conflict between Israel and Harakat al-Muqawama al-Islamiya (Islamic Resistance Movement) or HAMAS in Gaza escalated in October 2023. The conflict has temporarily heightened volatility in global markets, although global economic disruptions have been minimal so far. Outside of a geopolitical tail risk that could materially disrupt the market, such as a more direct engagement from Iran, the direct economic and financial implications of the tensions in the Red Sea remain unclear. The outlook for the global economy and markets is expected to be mostly driven by the upcoming Federal Reserve's rate decisions, the outcome of the U.S. presidential elections later this year, and China's economic growth.

On 23 October 2023, Global X S&P 500® Annual Tail Hedge UCITS ETF was noted to reflect an updated index name of CBOE S&P 500® Annual 30% (-5% to -35%) Buffer Protect Index.

On 24 October 2023, an addendum to the prospectus was noted to reflect that the Investment Manager may appoint one or more sub-investment managers, which may include affiliates, to whom it may delegate all or part of the day-to-day conduct of its investment management responsibilities in respect of any sub-fund of the ICAV.

On 26 October 2023, Global X Lithium & Battery Tech UCITS ETF supplement was noted to reflect the index provider's updates to the eligibility requirements for the Lithium Battery Index.

On 5 December 2023, Global X 1-3 Month T-Bill UCITS ETF was noted to reflect the trade cut off time as 3:30pm UK local time on the relevant Dealing Day.

There were no other significant events during the reporting period that requires adjustments or disclosure in these financial statements.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***12. Events after the reporting period**

On 12 January 2024, all supplements under the Global X ETFs ICAV umbrella at that date were updated to amend the definition of the business day to include the London Stock Exchange.

On 20 February 2024, a revised supplement for Global X Robotics & Artificial Intelligence UCITS ETF was noted by the Central Bank to reflect that the Sub-Fund may have exposure of up to 20% of the net asset value (“NAV”) in stocks issued by the same body and this limit may be raised to 35% of NAV for a single issuer in exceptional market conditions.

Subscriptions have been received since period end for the following Sub-Funds:

Sub-Fund Name	Amount in USD
Global X Telemedicine & Digital Health UCITS ETF	76,335
Global X U.S. Infrastructure Development UCITS ETF	2,236,104
Global X FinTech UCITS ETF	454,708
Global X Robotics & Artificial Intelligence UCITS ETF	1,130,305
Global X Autonomous & Electric Vehicles UCITS ETF	112,452
Global X SuperDividend® UCITS ETF	19,490,580
Global X Uranium UCITS ETF	34,947,806
Global X Disruptive Materials UCITS ETF	1,641,231
Global X Nasdaq 100® Covered Call UCITS ETF	13,601,485
Global X Genomics & Biotechnology UCITS ETF	2,001,358
Global X Cloud Computing UCITS ETF	4,434,474
Global X E-commerce UCITS ETF	96,647
Global X CleanTech UCITS ETF	333,519
Global X Cybersecurity UCITS ETF	1,028,349
Global X Copper Miners UCITS ETF	541,466
Global X Renewable Energy Producers UCITS ETF	104,009
Global X Clean Water UCITS ETF	1,026,749
Global X Lithium & Battery Tech UCITS ETF	519,228
Global X Data Center REITs & Digital Infrastructure UCITS ETF	257,932
Global X Blockchain UCITS ETF	1,598,218
Global X Hydrogen UCITS ETF	257,277
Global X Wind Energy UCITS ETF	99,505
Global X Solar UCITS ETF	846,774
Global X Silver Miners UCITS ETF	1,163,038
Global X S&P 500® Quarterly Buffer UCITS ETF	93,552,247
Global X SP 500® Covered Call UCITS ETF	881,652
Global X S&P 500® Annual Tail Hedge UCITS ETF	153,699
Global X 1-3 Month T-Bill UCITS ETF	19,625,894

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2023

*(Expressed in United States Dollar)***12. Events after the reporting period (continued)**

Redemptions have been made since period end for the following Sub-Funds:

Sub-Fund Name	Amount in USD
Global X U.S. Infrastructure Development UCITS ETF	69,948,699
Global X FinTech UCITS ETF	1,065,394
Global X Robotics & Artificial Intelligence UCITS ETF	560,422
Global X Uranium UCITS ETF	5,188,878
Global X Disruptive Materials UCITS ETF	7,062,658
Global X Cloud Computing UCITS ETF	550,895
Global X Cybersecurity UCITS ETF	675,125
Global X Internet of Things UCITS ETF	265,942
Global X Lithium & Battery Tech UCITS ETF	785,330
Global X Blockchain UCITS ETF	66,781

Distributions have been made since period end for the following Sub-Funds:

Sub-Fund Name	Amount in USD
Global X SuperDividend® UCITS ETF	530,700
Global X Nasdaq 100® Covered Call UCITS ETF	1,136,454
Global X S&P 500® Quarterly Tail Hedge UCITS ETF	135,920

There were no other events after the reporting period that require adjustments or disclosure in these financial statements.

13. Approval of the unaudited semi-annual financial statements

The financial statements were approved by the Board of Directors on 27 February 2024.

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Video Games & Esports UCITS ETF**

Purchases	Cost \$
Bilibili Inc	555,335
NCSOFT Corp	526,436
AppLovin Corp	376,769
Nexon Co Ltd	320,526
Square Enix Holdings Co Ltd	307,304
Take-Two Interactive Software Inc	294,455
Unity Software Inc	270,314
Capcom Co Ltd	268,098
Konami Group Corp	267,245
Krafton Inc	261,307
NetEase Inc	251,922
Roblox Corp	237,052
Electronic Arts Inc	235,087
Nintendo Co Ltd	233,003
Activision Blizzard Inc	206,458
Ubisoft Entertainment SA	173,482
International Games System Co Ltd	163,253
Xd Inc	156,444
CD Projekt SA	147,538
Koei Tecmo Holdings Co Ltd	122,254
Embracer Group AB	115,446
Keywords Studios Plc	113,144
Pearl Abyss Corp	88,339
Gungho Online Entertainment Inc	84,535
Kakao Games Corp	76,260
Sales	Proceeds \$
Take-Two Interactive Software Inc	298,680
Unity Software Inc	267,033
Capcom Co Ltd	178,604
Activision Blizzard Inc	132,175
Konami Group Corp	117,195
Nexon Games Co Ltd	96,041
NetEase Inc	90,793
DouYu International Holdings Ltd	84,134
Roblox Corp	81,707
Embracer Group AB	63,153
DoubleU Games Co Ltd	60,937
Krafton Inc	50,620
Gungho Online Entertainment Inc	46,358
NEOWIZ HOLDINGS Corp	41,305
NCSOFT Corp	35,543
Digital Bros SpA	31,913
Electronic Arts Inc	27,269
International Games System Co Ltd	19,235
Square Enix Holdings Co Ltd	17,568
Pearl Abyss Corp	13,173

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Telemedicine & Digital Health UCITS ETF**

Purchases	Cost \$
Masimo Corp	107,024
Oscar Health Inc	103,191
Illumina Inc	77,960
iRhythm Technologies Inc	77,211
JD Health International Inc	76,543
Doximity Inc	70,087
ResMed Inc	64,276
Omnicell Inc	58,144
Dexcom Inc	54,947
Pacific Biosciences of California Inc	53,169
Teladoc Health Inc	53,150
R1 RCM Inc	46,380
AMN Healthcare Services Inc	46,254
Privia Health Group Inc	43,797
Laboratory Corp of America Holdings	42,902
Alibaba Health Information Technology Ltd	41,817
Agilent Technologies Inc	40,235
Veracyte Inc	37,685
Tandem Diabetes Care Inc	33,583
Veradigm Inc	31,711
Ping An Healthcare and Technology Co Ltd	28,194
NextGen Healthcare Inc	25,611
CompuGroup Medical SE & Co KgaA	25,368
Twist Bioscience Corp	24,354
Phreesia Inc	24,283
JMDC Inc	23,915
Genomictree Inc	21,885
Hims & Hers Health Inc	21,751
eHealth Inc	19,560
Medley Inc	17,978

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Telemedicine & Digital Health UCITS ETF (continued)**

Sales	Proceeds \$
Laboratory Corp of America Holdings	66,607
AMN Healthcare Services Inc	54,549
Privia Health Group Inc	51,740
Alibaba Health Information Technology Ltd	38,370
TaiDoc Technology Corp	37,591
Veracyte Inc	37,148
Agilent Technologies Inc	36,015
Fortrea Holdings Inc	35,456
Pacific Biosciences of California Inc	33,197
R1 RCM Inc	31,619
Medley Inc	30,905
Veradigm Inc	30,456
Dexcom Inc	29,865
Ping An Healthcare and Technology Co Ltd	29,442
JD Health International Inc	28,201
Omniceil Inc	27,332
ResMed Inc	25,684
Doximity Inc	25,672
CompuGroup Medical SE & Co KgaA	25,483
Teladoc Health Inc	25,374
Masimo Corp	25,374
LifeStance Health Group Inc	23,937
Twist Bioscience Corp	23,539
iRhythm Technologies Inc	23,272
Illumina Inc	22,162
OptimizeRx Corp	20,349
Phreesia Inc	19,866
JMDC Inc	18,236
Tandem Diabetes Care Inc	17,155
Invitae Corp	15,669
Hims & Hers Health Inc	14,268
Sharecare Inc	13,013

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X U.S. Infrastructure Development UCITS ETF**

Purchases	Cost \$
Eaton Corp Plc	2,717,176
Parker-Hannifin Corp	2,642,290
Trane Technologies Plc	2,361,764
United Rentals Inc	2,349,360
Fastenal Co	2,321,261
Rockwell Automation Inc	2,205,045
Nucor Corp	2,191,973
Union Pacific Corp	2,145,810
Emerson Electric Co	2,134,752
Vulcan Materials Co	2,120,343
Quanta Services Inc	2,078,561
Martin Marietta Materials Inc	2,056,606
Deere & Co	2,040,615
Fortive Corp	1,989,239
CSX Corp	1,963,141
Sempra Energy	1,765,593
Norfolk Southern Corp	1,693,059
Builders FirstSource Inc	1,560,904
Howmet Aerospace Inc	1,480,219
Steel Dynamics Inc	1,293,797
Jacobs Solutions Inc	1,218,659
Reliance Steel & Aluminum Co	1,209,448
Westlake Corp	1,177,685
Hubbell Inc	1,166,974
IDEX Corp	1,158,047
Carlisle Cos Inc	1,075,355
Trimble Inc	937,221
Graco Inc	921,534
RPM International Inc	914,196
AECOM	847,872
Lincoln Electric Holdings Inc	816,903
Pentair PLC	797,717
Advanced Drainage Systems Inc	780,927
Regal Rexnord Corp	769,927
EMCOR Group Inc	762,847

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X U.S. Infrastructure Development UCITS ETF (continued)**

Sales	Proceeds \$
Eaton Corp Plc	101,044
Parker-Hannifin Corp	98,519
Fastenal Co	93,727
Trane Technologies Plc	90,042
United Rentals Inc	89,626
Rockwell Automation Inc	84,842
Emerson Electric Co	79,077
Nucor Corp	78,894
Vulcan Materials Co	78,844
CSX Corp	78,770
Union Pacific Corp	77,475
Quanta Services Inc	75,181
Martin Marietta Materials Inc	74,692
Deere & Co	74,678
Fortive Corp	70,994
Sempra Energy	70,400
Norfolk Southern Corp	65,685
Howmet Aerospace Inc	56,262
Builders FirstSource Inc	53,189
Steel Dynamics Inc	52,320
Hubbell Inc	46,955
Westlake Corp	44,451
Jacobs Solutions Inc	44,139
IDEX Corp	43,092
Reliance Steel & Aluminum Co	42,908
Graco Inc	37,502
Carlisle Cos Inc	36,980
Trimble Inc	35,231
RPM International Inc	34,008
AECOM	33,065
Lincoln Electric Holdings Inc	30,481
Pentair Plc	29,235

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 period ended 31 December 2023

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

Purchases	Cost \$
Intuit Inc	74,277
Coinbase Global Inc	67,822
Fiserv Inc	58,909
Fidelity National Information Services Inc	48,159
Block Inc	44,936
Global Payments Inc	44,285
Adyen NV	44,050
PayPal Holdings Inc	43,187
SS&C Technologies Holdings Inc	38,667
Jack Henry & Associates Inc	35,322
Xero Ltd	31,573
Wise Plc	28,795
Nexi SpA	28,709
Affirm Holdings Inc	25,990
Bill Holdings Inc	25,111
Guidewire Software Inc	22,544
SoFi Technologies Inc	22,290
Temenos AG	18,464
Toast Inc	16,880
HealthEquity Inc	16,674
Kakao Pay Corp	14,172
StoneCo Ltd	11,973
Shift4 Payments Inc	9,555
Sales	Proceeds \$
Intuit Inc	74,433
Coinbase Global Inc	71,721
Fiserv Inc	57,579
Fidelity National Information Services Inc	47,478
Adyen NV	45,345
SimCorp A/S	44,977
Block Inc	44,659
Global Payments Inc	44,020
PayPal Holdings Inc	42,388
SS&C Technologies Holdings Inc	38,088
Jack Henry & Associates Inc	35,037
Xero Ltd	29,923
Wise Plc	28,545
Nexi SpA	28,310
Affirm Holdings Inc	26,673
Guidewire Software Inc	22,500
BILL Holdings Inc	22,279
SoFi Technologies Inc	21,754
Temenos AG	17,545
HealthEquity Inc	15,400
Toast Inc	15,329
Kakao Pay Corp	12,975
StoneCo Ltd	12,390
Shift4 Payments Inc	9,668

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Robotics & Artificial Intelligence UCITS ETF**

Purchases	Cost \$
NVIDIA Corp	1,623,227
Intuitive Surgical Inc	1,183,960
ABB Ltd	962,878
Keyence Corp	875,277
FANUC Corp	751,236
Dynatrace Inc	575,413
SMC Corp	483,633
Yaskawa Electric Corp	482,359
Omron Corp	461,882
Cognex Corp	457,202
UiPath Inc	440,474
Daifuku Co Ltd	401,654
AutoStore Holdings Ltd	357,514
Tecan Group AG	250,479
Pegasystems Inc	224,563
Hesai Group	218,633
Ats Corp	212,857
C3.ai Inc	195,645
John Bean Technologies Corp	190,288
Upstart Holdings Inc	190,235
Renishaw Plc	182,335
Cargotec Oyj	143,306
Symbotic Inc	142,924
AeroVironment Inc	138,567
Omniceil Inc	138,175
Shanghai MicroPort MedBot Group Co Ltd	133,882
Sales	Proceeds \$
NVIDIA Corp	83,606
Intuitive Surgical Inc	55,420
Berkshire Grey Inc	50,547
ABB Ltd	50,294
Keyence Corp	39,108
SMC Corp	36,397
FANUC Corp	36,381
Dynatrace Inc	29,796
UiPath Inc	29,021
Yaskawa Electric Corp	26,949
Cognex Corp	23,664
Shanghai MicroPort MedBot Group Co Ltd	18,038
Daifuku Co Ltd	11,101
Omron Corp	10,838
AutoStore Holdings Ltd	8,581
Pegasystems Inc	6,956
Tecan Group AG	6,859
ATS Corp	5,693
John Bean Technologies Corp	5,322
AeroVironment Inc	5,133

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Autonomous & Electric Vehicles UCITS ETF**

Purchases	Cost \$
SiTime Corp	138,820
Innoviz Technologies Ltd	83,624
Gentherm Inc	71,576
Plug Power Inc	68,919
Bloom Energy Corp	63,732
NVIDIA Corp	62,726
Geely Automobile Holdings Ltd	62,541
NIO Inc	62,530
Ballard Power Systems Inc	61,598
Nikola Corp	61,334
Lucid Group Inc	56,733
Tesla Inc	54,924
CEVA Inc	53,616
Ganfeng Lithium Group Co Ltd	52,035
Johnson Matthey Plc	51,251
Nexteer Automotive Group Ltd	50,667
APERAM SA	48,287
Advanced Energy Solution Holding Co Ltd	47,075
Cabot Corp	44,666
American Axle & Manufacturing Holdings Inc	43,967
Sociedad Quimica y Minera de Chile SA	43,353
Piedmont Lithium Inc	40,723
Volkswagen AG	40,488
Ambarella Inc	40,461
Lithium Americas Corp	39,155
Apple Inc	36,728
Honeywell International Inc	35,642
Alphabet Inc	34,527
Renault SA	34,050
Albemarle Corp	32,631
TomTom NV	31,966
Continental Ag	31,925
IGO Ltd	30,581
Westinghouse Air Brake Technologies Corp	29,490
Visteon Corp	29,239
LG Energy Solution Ltd	28,416
ITT Inc	27,515
Lear Corp	27,391
Aptiv Plc	26,293
QUALCOMM Inc	25,970
Toyota Motor Corp	25,195

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Autonomous & Electric Vehicles UCITS ETF (continued)**

Sales	Proceeds \$
NVIDIA Corp	557,394
Tesla Inc	352,863
Panasonic Holdings Corp	193,822
Apple Inc	95,170
Alphabet Inc	76,992
Microsoft Corp	62,678
ON Semiconductor Corp	49,745
Toyota Motor Corp	46,914
MicroVision Inc	44,985
Intel Corp	44,019
Hyster-Yale Materials Handling Inc	35,855
QUALCOMM Inc	26,201
Hitachi Ltd	25,599
NXP Semiconductors NV	23,682
XPeng Inc	23,308
Microvast Holdings Inc	22,810
Infineon Technologies AG	22,252
Honda Motor Co Ltd	19,141
Honeywell International Inc	18,859
STMicroelectronics NV	17,704

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X SuperDividend® UCITS ETF**

Purchases	Cost \$
Orient Overseas International Ltd	596,089
Ready Capital Corp	590,837
BW LPG Ltd	513,554
Redwood Trust Inc	503,739
D/S Norden A/S	495,088
Raydium Semiconductor Corp	493,735
CPFL Energia SA	458,623
Grupa Kety SA	453,463
China Yongda Automobiles Services Holdings Ltd	448,554
Cia Paranaense de Energia	448,425
Sinotrans Ltd	442,429
Kimbell Royalty Partners LP	432,942
China National Building Material Co Ltd	424,827
MFE-MediaForEurope NV	423,592
Kinetik Holdings Inc	423,513
Wisdom Marine Lines Co Ltd	423,350
VTech Holdings Ltd	421,850
Deutsche Pfandbriefbank AG	421,103
HKBN Ltd	417,606
Helia Group Ltd	411,510
Shougang Fushan Resources Group Ltd	411,018
ESR-LOGOS REIT	410,641
Fletcher Building Ltd	408,969
Shanghai Industrial Holdings Ltd	408,758
Gladstone Commercial Corp	407,817
Midea Real Estate Holding Ltd	407,669
Alpek SAB de CV	406,835
Berry Corp	404,093
Sitio Royalties Corp	403,175
Unipar Carbocloro SA	402,497
Coface SA	402,179

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

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

Sales	Proceeds \$
CSN Mineracao SA	701,236
Unipar Carbocloro SA	574,202
Mitsui OSK Lines Ltd	450,923
BHP Group Ltd	448,260
Banco del Bajio SA	437,460
Arch Resources Inc	437,163
Incitec Pivot Ltd	434,408
Marfrig Global Foods SA	408,330
Petroleo Brasileiro SA	384,543
Empresa Nacional de Telecomunicaciones SA	383,442
Harvey Norman Holdings Ltd	368,549
Redwood Trust Inc	307,949
Persimmon Plc	283,762
Transmissora Alianca de Energia Eletrica S/A	275,025
Grange Resources Ltd	271,624
Eutelsat Communications SA	270,292
New World Development Co. Ltd.	260,326
Coronation Fund Managers Ltd	249,568
OCI NV	248,743
Rio Tinto Ltd	248,372
Rio Tinto Plc	246,843
Vale SA	245,715
MOL Hungarian Oil & Gas Plc	231,695
SL Green Realty Corp	230,963
D/S Norden A/S	205,110
Ferrexpo Plc	198,161
Manulife US Real Estate Investment Trust	134,875
Ready Capital Corp	127,540

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 period ended 31 December 2023

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

Purchases	Cost \$
Cameco Corp	11,796,288
NexGen Energy Ltd	6,844,841
NAC Kazatomprom JSC	6,237,597
Uranium Energy Corp	5,340,757
Paladin Energy Ltd	4,427,996
Yellow Cake Plc	3,575,985
Denison Mines Corp	3,335,503
Energy Fuels Inc/Canada	3,107,536
Boss Energy Ltd	2,346,424
Centrus Energy Corp	1,701,835
GS Engineering & Construction Corp	1,511,878
Mitsubishi Heavy Industries Ltd	1,493,995
CGN Mining Co Ltd	1,485,303
Sibanye Stillwater Ltd	1,394,748
Samsung C&T Corp	1,390,773
Encore Energy Corp	1,361,738
Local Bounti Corporation	1,255,577
Deep Yellow Ltd	1,190,508
Silex Systems Ltd	1,188,613
ITOCHU Corp	1,183,407
Fission Uranium Corp	1,101,545
Ur-Energy Inc	1,087,602
Aecon Group Inc	1,076,168
Hyundai Engineering & Construction Co Ltd	1,049,390
Daewoo Engineering & Construction Co Ltd	1,044,030
Doosan Enerbility Co Ltd	1,025,432
KEPCO Engineering & Construction Co Inc	969,961
American Lithium Corp	946,687
NuScale Power Corp	901,595
Global Atomic Corp	834,761

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

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

Sales	Proceeds \$
Cameco Corp	5,953,860
NexGen Energy Ltd	1,894,769
NAC Kazatomprom JSC	1,852,127
Uranium Energy Corp	1,570,483
Paladin Energy Ltd	1,267,799
Yellow Cake Plc	998,676
Denison Mines Corp	959,160
Energy Fuels Inc/Canada	855,347
Mitsubishi Heavy Industries Ltd	681,968
Boss Energy Ltd	673,862
ITOCHU Corp	652,053
KEPCO Engineering & Construction Co Inc	521,081
Centrus Energy Corp	480,040
Aecon Group Inc	449,800
CGN Mining Co Ltd	382,539
Deep Yellow Ltd	375,033
Doosan Enerbility Co Ltd	373,609
Samsung C&T Corp	371,358
Hyundai Engineering & Construction Co Ltd	370,091
BHP Group Ltd	354,958
Encore Energy Corp	339,013
GS Engineering & Construction Corp	323,878
Daewoo Engineering & Construction Co Ltd	319,452
Fission Uranium Corp	308,532
Silex Systems Ltd	286,975
Ur-Energy Inc	283,244
Sibanye Stillwater Ltd	278,519

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Disruptive Materials UCITS ETF**

Purchases	Cost \$
Pilbara Minerals Ltd	327,282
Sibanye Stillwater Ltd	217,910
GEM Co Ltd	211,917
Eve Energy Co Ltd	103,559
Zhejiang Huayou Cobalt Co Ltd	85,482
KBC Corp Ltd	68,962
Boliden AB	58,044
Weihai Guangwei Composites Co Ltd	49,732
China Northern Rare Earth Group High-Tech Co Ltd	46,607
Impala Platinum Holdings Ltd	41,331
Albemarle Corp	31,829
Antofagasta Plc	18,003
Lundin Mining Corp	17,269
Sumitomo Metal Mining Co Ltd	16,392
Hudbay Minerals Inc	16,199
Anglo American Plc	16,155
Local Bounti Corporation	14,745
First Quantum Minerals Ltd	14,381
Livent Corp	13,526
Southern Copper Corp	13,215

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

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

Sales	Proceeds \$
First Quantum Minerals Ltd	230,698
IGO Ltd	184,580
Southern Copper Corp	181,887
Freeport-McMoRan Inc	149,430
Lundin Mining Corp	149,263
Ganfeng Lithium Group Co Ltd	143,101
Allkem Ltd	127,019
Antofagasta Plc	125,904
Lynas Rare Earths Ltd	125,293
African Rainbow Minerals Ltd	124,283
Anglo American Plc	95,896
Livent Corp	89,893
Western Mining Co Ltd	87,692
Sumitomo Metal Mining Co Ltd	83,628
MP Materials Corp	83,484
China Northern Rare Earth Group High-Tech Co Ltd	75,853
Albemarle Corp	74,452
Boliden AB	72,322
China Rare Earth Resources And Technology Co Ltd	72,197
Anglo American Platinum Ltd	72,180
Eve Energy Co Ltd	64,096
Yunnan Chihong Zinc&Germanium Co Ltd	62,736
Zhejiang Huayou Cobalt Co Ltd	62,027
Fangda Carbon New Material Co Ltd	60,658
Northam Platinum Holdings Ltd	59,610
Tongling Nonferrous Metals Group Co Ltd	54,206
Impala Platinum Holdings Ltd	53,952
Shenghe Resources Holding Co Ltd	47,173
Sinofibers Technology Co Ltd	46,044
Tokai Carbon Co Ltd	45,606
Royal Bafokeng Platinum Ltd	38,820
Weihai Guangwei Composites Co Ltd	34,289

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Nasdaq 100® Covered Call UCITS ETF**

Purchases	Cost \$
Union Pacific Corp	3,099,232
Wells Fargo & Co	2,702,329
McDonald's Corp	2,517,523
Abbott Laboratories	2,414,734
General Motors Co	2,335,465
Coca-Cola Co/The	2,226,670
Chipotle Mexican Grill Inc	2,173,446
O'Reilly Automotive Inc	2,173,442
Amphenol Corp	2,173,028
Autodesk Inc	2,172,972
Thermo Fisher Scientific Inc	2,172,768
Regeneron Pharmaceuticals Inc	2,172,727
Becton Dickinson & Co	2,049,351
Travelers Cos Inc	2,049,326
Cadence Design Systems Inc	2,049,288
Walt Disney Co	2,049,280
QUALCOMM Inc	2,020,794
Home Depot Inc/The	2,020,757
Merck & Co Inc	1,981,699
Stryker Corporation	1,907,322
MetLife Inc.	1,907,278
TJX Cos Inc/The	1,907,256
Duke Energy Corp.	1,907,254
International Business Machines Corp	1,768,237
Masco Corp	1,768,189
Pfizer Inc	1,768,186
Charles Schwab Corp	1,768,162
Norfolk Southern Corp	1,601,548
Morgan Stanley	1,587,922
AbbVie Inc	1,587,891
Boeing Co	1,584,745
Freeport-McMoRan Inc	1,581,404
CVS Health Corp	1,567,729
Bank of America Corp	1,567,710
Pioneer Natural Resources Company	1,567,628
American Express Co.	1,419,949
S&P Global Inc	1,419,926
NIKE Inc	1,419,883
Equity LifeStyle Properties, Inc.	1,398,327
Citizens Financial Group Inc	1,390,385
Nucor Corp	1,380,830
US Bancorp	1,378,302
Quanta Services Inc	1,353,799
UnitedHealth Group Inc	1,343,299
Microsoft Corp	1,323,225
Lockheed Martin Corporation	1,279,990
Coterra Energy Inc	1,279,983
Uber Technologies Inc	1,276,458
Comcast Corp	1,276,431
Howmet Aerospace Inc	1,251,377

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Nasdaq 100® Covered Call UCITS ETF (continued)**

Sales	Proceeds \$
General Motors Co	3,857,141
Union Pacific Corp	3,146,421
Bank of America Corp	2,943,255
Morgan Stanley	2,556,970
Abbott Laboratories	2,518,251
Coca-Cola Co/The	2,300,014
Uber Technologies Inc	2,030,478
Aflac Inc	2,014,526
Duke Energy Corp.	2,002,956
MetLife Inc.	1,963,654
Merck & Co Inc	1,909,651
TJX Cos Inc/The	1,908,541
Stryker Corporation	1,877,705
Bristol-Myers Squibb Co	1,875,363
Travelers Cos Inc	1,841,693
US Bancorp	1,750,495
American Express Co.	1,747,536
Nucor Corp	1,621,727
S&P Global Inc	1,589,666
NIKE Inc	1,549,770
Masco Corp	1,515,304
Equity LifeStyle Properties, Inc.	1,497,145
Pioneer Natural Resources Company	1,489,710
Microsoft Corp	1,469,090
Norfolk Southern Corp	1,420,437
Lockheed Martin Corporation	1,395,465
UnitedHealth Group Inc	1,373,730
Citizens Financial Group Inc	1,347,827
Quanta Services Inc	1,333,167
HP Inc.	1,328,721
Comcast Corp	1,313,152
PPG Industries Inc	1,300,587
Coterra Energy Inc	1,291,063
General Electric Co	1,268,048
Best Buy Co., Inc.	1,228,752
McKesson Corporation	1,221,633
Dell Technologies Inc	1,220,100
Kimberly-Clark Corp	1,172,372
Cheniere Energy Inc	1,127,239
Johnson & Johnson	1,119,274
Verizon Communications Inc	1,072,195
Church & Dwight Co Inc	1,046,484
Consolidated Edison Inc	1,035,836
Global Payments Inc	1,006,805
Brown & Brown, Inc.	995,356

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Genomics & Biotechnology UCITS ETF**

Purchases	Cost \$
Legend Biotech Corp	201,845
Moderna Inc	123,006
Vir Biotechnology Inc	86,110
Illumina Inc	69,720
Arrowhead Pharmaceuticals Inc	50,376
Intellia Therapeutics Inc	49,067
Avidity Biosciences Inc	43,598
Sana Biotechnology Inc	37,083
10X Genomics Inc	35,132
Genscript Biotech Corp	33,134
Pacific Biosciences of California Inc	30,398
CRISPR Therapeutics AG	30,153
QIAGEN NV	27,604
BioMarin Pharmaceutical Inc	27,413
BioNTech SE	27,329
Veracyte Inc	27,085
Natera Inc	26,570
Ultragenyx Pharmaceutical Inc	26,476
Alnylam Pharmaceuticals Inc	26,258
Agilent Technologies Inc	25,147
Bio-Techne Corp	24,403
Beam Therapeutics Inc	23,189
Rocket Pharmaceuticals Inc	23,101
Sarepta Therapeutics Inc	22,900
Lyell Immunopharma Inc	22,590
Myriad Genetics Inc	22,331
Vertex Pharmaceuticals Inc	16,288
Gilead Sciences Inc	13,758

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Genomics & Biotechnology UCITS ETF (continued)**

Sales	Proceeds \$
Genscript Biotech Corp	115,795
Veracyte Inc	81,294
Sarepta Therapeutics Inc	77,214
Rocket Pharmaceuticals Inc	70,844
Vertex Pharmaceuticals Inc	66,051
Myriad Genetics Inc	64,489
BioMarin Pharmaceutical Inc	61,858
BioNTech SE	57,603
QIAGEN NV	49,569
Beam Therapeutics Inc	49,353
CRISPR Therapeutics AG	49,123
Natera Inc	42,256
Alnylam Pharmaceuticals Inc	39,531
Gilead Sciences Inc	38,103
REGENXBIO Inc	33,726
Ultragenyx Pharmaceutical Inc	32,645
Agilent Technologies Inc	31,601
Bio-Techne Corp	30,587
Fulgent Genetics Inc	28,898
Pacific Biosciences of California Inc	27,846
10X Genomics Inc	27,576
Intellia Therapeutics Inc	26,984
Arrowhead Pharmaceuticals Inc	26,649
Illumina Inc	20,248
Takara Bio Inc	19,933
Stoke Therapeutics Inc	19,252
CareDx Inc	19,042
Verve Therapeutics Inc	19,024
Invitae Corp	18,404
Editas Medicine Inc	17,045
Bluebird Bio Inc	16,069
Moderna Inc	15,519

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Cloud Computing UCITS ETF**

Purchases	Cost \$
Paycom Software Inc	800,376
DigitalOcean Holdings Inc	598,471
Procore Technologies Inc	442,396
Five9 Inc	360,982
Box Inc	338,345
Fastly Inc	336,733
Zoom Video Communications Inc	305,494
Sinch AB	305,264
Twilio Inc	303,588
Workiva Inc	278,211
Zscaler Inc	256,582
Shopify Inc	244,224
Salesforce Inc	216,828
Netflix Inc	210,440
Dropbox Inc	206,103
SPS Commerce Inc	195,107
Wix.com Ltd	191,670
Qualys Inc	181,178
Freshworks Inc	179,919
Digital Realty Trust Inc	179,643
Workday Inc	178,777
Akamai Technologies Inc	175,165
Yext Inc	148,620
Everbridge Inc	146,168
PubMatic Inc	100,819
HealthStream Inc	98,621
Amazon.com Inc	91,796
Vimeo Inc	84,556
Microsoft Corp	79,646

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

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

Sales	Proceeds \$
Zscaler Inc	1,464,645
Qualys Inc	894,541
Akamai Technologies Inc	774,951
Digital Realty Trust Inc	732,219
Dropbox Inc	724,461
Netflix Inc	719,175
Freshworks Inc	619,462
Workday Inc	504,068
Five9 Inc	436,777
Wix.com Ltd	420,666
Twilio Inc	403,106
SPS Commerce Inc	401,323
Salesforce Inc	399,985
Shopify Inc	386,072
Workiva Inc	384,599
Zoom Video Communications Inc	370,786
Box Inc	365,144
Procore Technologies Inc	359,159
Amazon.com Inc	350,550
Fastly Inc	344,805
DigitalOcean Holdings Inc	334,188
Paycom Software Inc	279,748
Sinch AB	271,023
Microsoft Corp	217,482
Alphabet Inc	200,034
Everbridge Inc	138,184

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X E-commerce UCITS ETF**

Purchases	Cost \$
ACV Auctions Inc	41,623
JD.com Inc	22,479
Etsy Inc	20,023
Rakuten Group Inc	14,473
Alibaba Group Holding Ltd	13,481
PDD Holdings Inc	13,228
TripAdvisor Inc	7,705
eBay Inc	7,700
Williams-Sonoma Inc	7,374
GoDaddy Inc	6,776
Trip.com Group Ltd	6,497
Shopify Inc	5,873
Booking Holdings Inc	5,567
Wayfair Inc	5,508
Overstock.com Inc	5,479
Shutterstock Inc	5,208
MercadoLibre Inc	4,906
Amazon.com Inc	4,636
Sea Ltd	4,552
Global-e Online Ltd	4,449
NetEase Inc	3,946
Expedia Group Inc	3,860
CoStar Group Inc	3,798
Vipshop Holdings Ltd	3,664
Ocado Group Plc	2,828
BigCommerce Holdings Inc	2,487
ASOS Plc	2,472

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X E-commerce UCITS ETF (continued)**

Sales	Proceeds \$
Ocado Group Plc	53,677
Shopify Inc	53,576
Wayfair Inc	41,960
Amazon.com Inc	37,106
Booking Holdings Inc	33,955
PDD Holdings Inc	32,462
MercadoLibre Inc	30,752
Williams-Sonoma Inc	30,744
NetEase Inc	30,460
Expedia Group Inc	27,359
GoDaddy Inc	27,173
Global-e Online Ltd	25,467
Vipshop Holdings Ltd	22,553
Trip.com Group Ltd	21,391
Rakuten Group Inc	21,342
CoStar Group Inc	20,819
eBay Inc	19,854
TripAdvisor Inc	19,134
Alibaba Group Holding Ltd	18,715
ACV Auctions Inc	18,539
Etsy Inc	17,065
Jd.Com Inc	16,307
Sea Ltd	13,754
Shutterstock Inc	10,233

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 period ended 31 December 2023

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

Purchases	Cost \$
Enphase Energy Inc	45,479
Shoals Technologies Group Inc	38,125
Plug Power Inc	29,020
Microvast Holdings Inc	20,435
QuantumScape Corp	14,668
Vestas Wind Systems A/S	13,577
Xinyi Solar Holdings Ltd	13,199
Amprius Technologies Inc	10,894
Bloom Energy Corp	9,992
Nordex SE	7,558
Samsung SDI Co Ltd	4,600
First Solar Inc	3,614
Johnson Matthey Plc	3,436
SMA Solar Technology AG	2,900
FuelCell Energy Inc	2,523
Landis+Gyr Group AG	2,202
Simplo Technology Co Ltd	2,083
China Everbright Environment Group Ltd	2,073
Array Technologies Inc	2,035
Fluence Energy Inc	1,932
Sales	Proceeds \$
Hanwha Solutions Corp	99,849
First Solar Inc	30,654
Samsung SDI Co Ltd	21,790
Vestas Wind Systems A/S	17,822
Johnson Matthey Plc	12,835
Array Technologies Inc	12,482
Enphase Energy Inc	12,115
Xinyi Solar Holdings Ltd	12,084
Landis+Gyr Group AG	9,102
SMA Solar Technology AG	9,065
Simplo Technology Co Ltd	8,519
Fluence Energy Inc	8,471
CS Wind Corp	8,166
Bloom Energy Corp	8,060
Nordex SE	7,909
QuantumScape Corp	7,586
Shoals Technologies Group Inc	7,582
China Everbright Environment Group Ltd	7,348
Canadian Solar Inc	7,150
Plug Power Inc	6,853
NEL ASA	6,282
Meyer Burger Technology AG	6,014
Doosan Fuel Cell Co Ltd	5,170
TPI Composites Inc	4,795
Ameresco Inc	4,297
Alfen N.V.	4,265
Ballard Power Systems Inc	4,098
Hanwha Galleria Corp	3,888
SunPower Corp	3,818

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 period ended 31 December 2023

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

Purchases	Cost \$
Gen Digital Inc	545,655
Trend Micro Inc	446,060
A10 Networks Inc	406,654
Hennge KK	367,031
BlackBerry Ltd	301,557
Fortinet Inc	271,091
Radware Ltd	264,621
Telos Corp	241,331
SentinelOne Inc	227,544
Tenable Holdings Inc	177,500
Rapid7 Inc	156,090
Zscaler Inc	134,366
Ahnlab Inc	134,025
Digital Arts Inc	120,545
CrowdStrike Holdings Inc	119,887
Palo Alto Networks Inc	107,742
Check Point Software Technologies Ltd	101,834
Onespan Inc	94,253
Varonis Systems Inc	89,272
Qualys Inc	88,306
CyberArk Software Ltd	84,305
Okta Inc	83,959
Darktrace Plc	77,769
Arqit Quantum Inc	48,899
Sales	Proceeds \$
Zscaler Inc	1,159,716
CrowdStrike Holdings Inc	775,218
Palo Alto Networks Inc	533,837
Varonis Systems Inc	510,151
Qualys Inc	454,214
CyberArk Software Ltd	396,676
Okta Inc	264,937
Check Point Software Technologies Ltd	223,112
Darktrace Plc	186,443
Gen Digital Inc	166,052
Fortinet Inc	143,011
SentinelOne Inc	135,648
Tenable Holdings Inc	135,187
Rapid7 Inc	131,466
Trend Micro Inc	121,202
BlackBerry Ltd	119,758
A10 Networks Inc	116,909
Radware Ltd	106,996
Ahnlab Inc	83,281
Digital Arts Inc	71,251
OneSpan Inc	63,801

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Internet of Things UCITS ETF**

Purchases	Cost \$
ams-OSRAM AG	23,111
ams-OSRAM AG - RTS	2,012
International Business Machines Corp	870
ADT Inc	812
Analog Devices Inc	746
Sensata Technologies Holding Plc	735
Alarm.com Holdings Inc	652
Landis+Gyr Group AG	643
ABB Ltd	629
GLOBALFOUNDRIES Inc	604
Renesas Electronics Corp	598
Nordic Semiconductor ASA	587
Cisco Systems Inc	582
Arlo Technologies Inc	570

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Internet of Things UCITS ETF (continued)**

Sales	Proceeds \$
Garmin Ltd	27,014
STMicroelectronics NV	21,871
Advantech Co Ltd	21,438
Dexcom Inc	19,939
Skyworks Solutions Inc	19,413
Rambus Inc	17,334
eMemory Technology Inc	13,181
ADT Inc	12,732
Sensata Technologies Holding Plc	12,042
ams-OSRAM AG	10,626
Badger Meter Inc	10,564
International Business Machines Corp	9,721
Emerson Electric Co	8,699
NXP Semiconductors NV	8,540
ABB Ltd	8,441
Silicon Laboratories Inc	8,397
Analog Devices Inc	8,256
Cisco Systems Inc	8,101
Honeywell International Inc	8,054
Schneider Electric SE	8,035
Samsara Inc	7,902
QUALCOMM Inc	7,770
Alarm.com Holdings Inc	7,513
InterDigital Inc	7,426
Itron Inc	7,009
Belden Inc	6,865
MediaTek Inc	6,621
Johnson Controls International Plc	6,130
Rockwell Automation Inc	5,958
Landis+Gyr Group AG	5,532
GLOBALFOUNDRIES Inc	5,347
Ambarella Inc	5,014
Impinj Inc	4,957
Renesas Electronics Corp	4,594
Nordic Semiconductor ASA	4,257
PTC Inc	4,048

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Copper Miners UCITS ETF**

Purchases	Cost \$
Al Masane Al Kobra Mining Co	682,082
Aurubis AG	494,554
Mitsubishi Materials Corp	427,525
Sandfire Resources Ltd	424,763
Hudbay Minerals Inc	353,094
Boliden AB	321,761
Jiangxi Copper Co Ltd	314,805
Filo Corp	289,379
Capstone Copper Corp	284,784
Sumitomo Metal Mining Co Ltd	281,513
Develop Global Ltd	264,772
ERO Copper Corp	244,007
Foran Mining Corp	239,352
China Gold International Resources Corp Ltd	204,696
MMG Ltd	178,598
China Nonferrous Mining Corp Ltd	147,326
Solaris Resources Inc	125,397
Altius Minerals Corp	116,133
NGEx Minerals Ltd	115,373
Jinchuan Group International Resources Co Ltd	97,328
Central Asia Metals Plc	74,974
29Metals Ltd	73,866
Nittetsu Mining Co Ltd	65,285
Sales	Proceeds \$
Grupo Mexico SAB de CV	2,528,484
BHP Group Ltd	508,193
Glencore Plc	454,640
Southern Copper Corp	451,486
KGHM Polska Miedz SA	402,146
Teck Resources Ltd	380,801
Ivanhoe Mines Ltd	330,221
Lundin Mining Corp	309,929
Sarkuysan Elektrolitik Bakir Sanayi ve Ticaret AS	297,389
Freeport-McMoRan Inc	231,387
Antofagasta Plc	225,703
Nexa Resources SA	204,321
First Quantum Minerals Ltd	203,846
Zijin Mining Group Co Ltd	161,090
Sumitomo Metal Mining Co Ltd	123,367
Boliden AB	116,835
Aurubis AG	115,013
Mitsubishi Materials Corp	94,872
Sandfire Resources Ltd	70,449
Capstone Copper Corp	59,468

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Renewable Energy Producers UCITS ETF**

Purchases	Cost \$
Orsted AS	224,845
Clearway Energy Inc	67,980
Energy Absolute PCL	44,679
NextEra Energy Partners LP	15,317
Mercury NZ Ltd	11,525
Brookfield Renewable Partners LP	9,926
Meridian Energy Ltd	9,780
EDP Renovaveis SA	9,581
Verbund AG	9,505
Centrais Eletricas Brasileiras SA	9,419
Enlight Renewable Energy Ltd	7,583
Ormat Technologies Inc	7,145
Neoen SA	6,322
Sunrun Inc	6,040
ERG SpA	5,881
Contact Energy Ltd	5,205
Sunnova Energy International Inc	4,291
Drax Group Plc	4,206
Boralex Inc	3,925
Encavis Ag	3,817
Sales	Proceeds \$
Centrais Eletricas Brasileiras SA	34,912
Brookfield Renewable Partners LP	32,445
Verbund AG	28,484
Bcpq Pcl	27,678
Mercury NZ Ltd	18,374
Meridian Energy Ltd	18,345
Absolute Clean Energy Pcl	18,294
Galata Wind Enerji AS	16,641
Neoen SA	13,247
Gevo Inc	13,235
ERG SpA	11,207
Drax Group Plc	10,968
Sunrun Inc	10,076
Contact Energy Ltd	9,890
Encavis AG	7,073
Boralex Inc	6,996
Xinyi Energy Holdings Ltd	6,730
Innergex Renewable Energy Inc	5,291
Sunnova Energy International Inc	5,244
Solaria Energia y Medio Ambiente SA	4,719
ReNew Energy Global Plc	4,653
Terna Energy SA	4,508
AES Brasil Energia SA	4,492
Ormat Technologies Inc	3,740

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 period ended 31 December 2023

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

Purchases	Cost \$
American Water Works Co Inc	75,560
Xylem Inc/NY	75,417
Ecolab Inc	64,705
Ferguson Plc	60,492
Pentair Plc	57,181
Severn Trent Plc	47,449
United Utilities Group Plc	42,418
Acwa Power Co	40,067
A O Smith Corp	33,258
Advanced Drainage Systems Inc	32,781
Watts Water Technologies Inc	27,956
Badger Meter Inc	24,769
Cia de Saneamento Basico do Estado de Sao Paulo SABESP	23,724
Franklin Electric Co Inc	23,280
Core & Main Inc	22,558
Kurita Water Industries Ltd	21,085
Zurn Elkay Water Solutions Corp	20,677
California Water Service Group	18,214
American States Water Co	17,618
Guangdong Investment Ltd	13,478
Mueller Water Products Inc	13,085
SJW Group	12,450
Consolidated Water Co Ltd	10,610
Coway Co Ltd	10,285
Reliance Worldwide Corp Ltd	9,908
Keppel Infrastructure Trust	9,308
Energy Recovery Inc	9,127
Sales	Proceeds \$
Xylem Inc/NY	65,048
Ecolab Inc	35,849
Advanced Drainage Systems Inc	23,136
Chengdu Xingrong Environment Co Ltd	12,736
Beijing Originwater Technology Co Ltd	11,518
China Water Affairs Group Ltd	8,631
Shandong Taihe Technologies Co., Ltd	7,807
Ferguson Plc	7,490
Calix Ltd	4,568
A O Smith Corp	1,904

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Lithium & Battery Tech UCITS ETF**

Purchases	Cost \$
Albemarle Corp	1,148,710
Sociedad Quimica y Minera de Chile SA	536,741
Sinomine Resource Group Co Ltd	520,001
Pilbara Minerals Ltd	518,863
Mineral Resources Ltd	512,049
Eve Energy Co Ltd	506,877
Tianqi Lithium Corp	486,610
Ganfeng Lithium Group Co Ltd	469,744
NAURA Technology Group Co Ltd	454,599
Jiangxi Special Electric Motor Co Ltd	441,950
LG Energy Solution Ltd	371,653
Lucid Group Inc	357,433
IGO Ltd	334,839
Yunnan Energy New Material Co Ltd	311,929
TDK Corp	307,246
Guangzhou Tinci Materials Technology Co Ltd	295,461
Samsung SDI Co Ltd	288,477
EnerSys	274,099
Allkem Ltd	268,397
Wuxi Lead Intelligent Equipment Co Ltd	265,639
BYD Co Ltd	262,045
Contemporary Amperex Technology Co Ltd	251,847
Tesla Inc	250,315
Panasonic Holdings Corp	239,369
Sunwoda Electronic Co Ltd	231,810
L&F Co Ltd	210,858
Livent Corp	198,981
Shanghai Putailai New Energy Technology Co Ltd	188,888
Amg Critical Materials Nv	156,730
Patriot Battery Metals Inc	143,423

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Lithium & Battery Tech UCITS ETF (continued)**

Sales	Proceeds \$
Rivian Automotive Inc	1,648,847
Tesla Inc	1,074,729
TDK Corp	807,492
BYD Co Ltd	755,408
Panasonic Holdings Corp	750,594
Shenzhen Capchem Technology Co Ltd	377,479
Beijing Easpring Material Technology Co Ltd	303,203
Contemporary Amperex Technology Co Ltd	268,408
Simplo Technology Co Ltd	234,226
Albemarle Corp	213,881
QuantumScape Corp	172,480
GS Yuasa Corp	172,425
Japan Steel Works Ltd/The	152,717
Enovix Corp	151,425
Samsung SDI Co Ltd	103,948
LG Energy Solution Ltd	90,142
Sociedad Quimica y Minera de Chile SA	90,127
Naura Technology Group Co Ltd	82,817
Eve Energy Co Ltd	82,220
Pilbara Minerals Ltd	79,796

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Data Center REITS & Digital Infrastructure UCITS ETF**

Purchases	Cost \$
Digital Realty Trust Inc	266,016
Crown Castle Inc	234,246
American Tower Corp	233,173
Equinix Inc	189,434
GDS Holdings Ltd	95,651
Lam Research Corp	91,699
Western Digital Corp	90,359
Super Micro Computer Inc	87,510
DigitalBridge Group Inc	79,344
Marvell Technology Inc	76,082
NEXTDC Ltd	69,403
SBA Communications Corp	68,810
China Tower Corp Ltd	66,907
Keppel DC REIT	61,906
Intel Corp	40,815
Sarana Menara Nusantara Tbk PT	38,786
Micron Technology Inc	37,319
Uniti Group Inc	35,656
Advanced Micro Devices Inc	33,268
NVIDIA Corp	32,863
Winbond Electronics Corp	32,548
Kinsus Interconnect Technology Corp	25,619
Sales	Proceeds \$
NVIDIA Corp	87,849
Broadcom Inc	77,283
Radius Global Infrastructure Inc	62,038
SBA Communications Corp	60,866
NEXTDC Ltd	57,915
Taiwan Semiconductor Manufacturing Co Ltd	53,746
Equinix Inc	38,062
Advanced Micro Devices Inc	31,230
Winbond Electronics Corp	18,613
Micron Technology Inc	7,710
Intel Corp	6,903
Sarana Menara Nusantara Tbk PT	4,083
Tower Bersama Infrastructure Tbk PT	4,010
Uniti Group Inc	3,557
Kinsus Interconnect Technology Corp	3,282
Vnet Group Inc	1,601
American Tower Corp	1,523
Crown Castle Inc	1,522
Digital Realty Trust Inc	1,240
China Tower Corp Ltd	901

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 period ended 31 December 2023

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

Purchases	Cost \$
Marathon Digital Holdings Inc	618,520
Coinbase Global Inc	539,569
Riot Platforms Inc	536,039
Cleantpark Inc	477,182
Hut 8 Mining Corp	252,530
Iris Energy Ltd	212,616
Bitfarms Ltd	210,820
Bit Digital Inc	203,517
Terawulf Inc	185,976
Applied Digital Corp	170,389
Canaan Inc	164,192
Galaxy Digital Holdings Ltd	135,457
Hive Digital Technologies Ltd	118,213
Cipher Mining Inc	108,479
Block Inc	104,316
Bakkt Holdings Inc	99,678
PayPal Holdings Inc	79,218
SBI Holdings Inc	72,468
Robinhood Markets Inc	69,775
NVIDIA Corp	62,925
Bc Technology Group Ltd	54,306
Northern Data AG	47,208
Sales	Proceeds \$
Hut 8 Mining Corp	238,830
Coinbase Global Inc	188,968
Galaxy Digital Holdings Ltd	97,086
Cipher Mining Inc	65,634
Shift4 Payments Inc	57,667
NVIDIA Corp	41,567
Argo Blockchain Plc	22,356
Applied Digital Corp	20,422
Hive Digital Technologies Ltd	13,850
Overstock.com Inc	11,701
BIGG Digital Assets Inc	6,381
Riot Platforms Inc	2,822
Marathon Digital Holdings Inc	2,761
SAITECH Global Corp	2,131
Iris Energy Ltd	2,097
Cleantpark Inc	2,040
Canaan Inc	1,709
Terawulf Inc	1,680
Bitfarms Ltd	1,247
Bit Digital Inc	1,229

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 period ended 31 December 2023

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

Purchases	Cost \$
Plug Power Inc	319,614
Nel Asa	237,039
Bloom Energy Corp	118,439
Ballard Power Systems Inc	108,446
FuelCell Energy Inc	97,187
Iljin Hysolus Co Ltd	90,542
Cie Plastic Omnium SE	85,187
Doosan Fuel Cell Co Ltd	80,297
Hyzon Motors Inc	48,782
ITM Power Plc	39,742
PowerCell Sweden AB	37,408
Ceres Power Holdings Plc	35,167
SFC Energy AG	27,365
McPhy Energy SA	19,019
Toyota Motor Corp	17,347
Air Products and Chemicals Inc	15,333
Hyster-Yale Materials Handling Inc	15,040
Green Hydrogen Systems A/S	14,278
AFC Energy Plc	11,307
Hexagon Purus ASA	7,410
Sales	Proceeds \$
Bloom Energy Corp	204,264
Plug Power Inc	111,192
Doosan Fuel Cell Co Ltd	79,616
Toyota Motor Corp	76,353
Hyzon Motors Inc	49,252
Air Products and Chemicals Inc	34,566
S-Fuelcell Co Ltd	31,282
Ballard Power Systems Inc	27,192
Hyster-Yale Materials Handling Inc	26,740
ITM Power Plc	15,749
AFC Energy Plc	15,564
FuelCell Energy Inc	12,140
McPhy Energy SA	10,913
Advent Technologies Holdings Inc	10,616
PowerCell Sweden AB	7,225
SFC Energy AG	6,349
Ceres Power Holdings Plc	4,263
Nel Asa	2,471
Hexagon Purus Asa	2,213
Green Hydrogen Systems A/S	876

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Wind Energy UCITS ETF**

Purchases	Cost \$
Orsted AS	402,543
China Three Gorges Renewables Group Co Ltd	373,497
ERG SpA	124,908
Shanghai Taisheng Wind Power Equipment Co Ltd	106,448
Ming Yang Smart Energy Group Ltd	51,445
Vestas Wind Systems A/S	51,433
Northland Power Inc	47,434
Boralex Inc	30,619
Dajin Heavy Industry Co Ltd	25,264
Qingdao Tianneng Heavy Industries Co Ltd	24,631
Nordex SE	24,008
Eneti Inc	21,851
Jiangsu Haili Wind Power Equipment Technology Co Ltd	21,848
CECEP Wind-Power Corp	21,462
ReNew Energy Global Plc	20,853
Corp ACCIONA Energias Renovables SA	20,803
Titan Wind Energy Suzhou Co Ltd	19,629
Innergex Renewable Energy Inc	19,411
Jiangsu New Energy Development Co Ltd	19,214
CS Wind Corp	16,740
Sales	Proceeds \$
Northland Power Inc	347,908
Ming Yang Smart Energy Group Ltd	119,316
Boralex Inc	110,140
ReNew Energy Global Plc	100,230
Serena Energia Sa	77,133
Vestas Wind Systems A/S	66,293
Nordex SE	61,632
Century Iron & Steel Industrial Co Ltd	50,079
PNE AG	43,531
China Datang Corp Renewable Power Co Ltd	41,432
Orsted AS	39,382
Terna Energy SA	35,726
Corp ACCIONA Energias Renovables SA	35,593
CS Wind Corp	34,372
China Three Gorges Renewables Group Co Ltd	33,619
Innergex Renewable Energy Inc	29,153
Eneti Inc	22,537
Titan Wind Energy Suzhou Co Ltd	22,304
Jinlei Technology Co Ltd	20,930
CECEP Wind-Power Corp	17,333
Zhejiang Windey Co Ltd	14,788

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 period ended 31 December 2023

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

Purchases	Cost \$
Enphase Energy Inc	83,047
NEXTracker Inc	50,233
First Solar Inc	45,870
Sungrow Power Supply Co Ltd	44,802
LONGi Green Energy Technology Co Ltd	37,760
Ningbo Deye Technology Co Ltd	36,362
Array Technologies Inc	34,433
Shoals Technologies Group Inc	30,998
Shanghai Aiko Solar Energy Co Ltd	26,726
JA Solar Technology Co Ltd	26,397
Shenzhen SC New Energy Technology Corp	25,057
SMA Solar Technology AG	23,319
Sunrun Inc	20,513
Xinyi Solar Holdings Ltd	19,987
Zhejiang Xinneng Solar Photovoltaic Technology Co Ltd	19,085
Ginlong Technologies Co Ltd	15,994
Risen Energy Co Ltd	15,043
Hangzhou First Applied Material Co Ltd	14,100
Hainan Drinda New Energy Technology Co Ltd	13,609
Hanwha Solutions Corp	13,179
Henan Yicheng New Energy Co Ltd	12,654
Shenzhen Topraysolar Co Ltd	12,266
Encavis AG	9,796
Hengdian Group DMEGC Magnetics Co Ltd	9,593
GCL System Integration Technology Co Ltd	9,120
Lingda Group Co Ltd	9,072
CECEP Solar Energy Co Ltd	8,555
Jiangsu Akcome Science & Technology Co Ltd	8,252
Canadian Solar Inc	8,115
Sunnova Energy International Inc	8,002
Meyer Burger Technology AG	7,770

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

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

Sales	Proceeds \$
First Solar Inc	108,677
Sungrow Power Supply Co Ltd	107,356
LONGi Green Energy Technology Co Ltd	101,575
Enphase Energy Inc	99,415
JA Solar Technology Co Ltd	79,428
Sunrun Inc	66,743
Xinyi Solar Holdings Ltd	59,342
Hangzhou First Applied Material Co Ltd	49,131
Risen Energy Co Ltd	46,211
Shanghai Aiko Solar Energy Co Ltd	39,744
Hanwha Solutions Corp	37,416
Ginlong Technologies Co Ltd	36,916
Ningbo Deye Technology Co Ltd	36,613
GoodWe Technologies Co Ltd	33,014
Shenzhen SC New Energy Technology Corp	32,617
Array Technologies Inc	31,212
Hengdian Group DMEGC Magnetism Co Ltd	29,733
Encavis AG	27,668
Solaria Energia y Medio Ambiente SA	26,540
GCL System Integration Technology Co Ltd	26,193
Jiangsu Akcome Science & Technology Co Ltd	24,536
Shoals Technologies Group Inc	23,326
Sunnova Energy International Inc	23,185
CECEP Solar Energy Co Ltd	22,711
Sineng Electric Co Ltd	19,702
Meyer Burger Technology AG	17,414
Flat Glass Group Co Ltd	15,295
Canadian Solar Inc	14,728
Hainan Drinda New Energy Technology Co Ltd	14,090

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X AgTech & Food Innovation UCITS ETF**

Purchases	Cost \$
Kubota Corp	198,203
Deere & Co	132,525
Nutrien Ltd	77,057
Yuan Longping High-tech Agriculture Co Ltd	72,942
CNH Industrial NV	71,759
Corteva Inc	70,367
FMC Corp	69,156
AGCO Corp	66,197
Hebei Yangyuan Zhihui Beverage Co Ltd	54,349
Archer-Daniels-Midland Co	39,620
Beyond Meat Inc	37,706
Kellogg Co	34,930
Nufarm Ltd	26,876
Sunopta Inc	26,238
Oatly Group AB	25,998
Titan Machinery Inc	24,274
Local Bounti Corporation	24,093
Cheng De Lolo Co Ltd	23,732
Unilever Plc	22,932
Hydrofarm Holdings Group Inc	22,238
Ingredion Inc	14,873
Sales	Proceeds \$
Yuan Longping High-tech Agriculture Co Ltd	199,212
Hebei Yangyuan Zhihui Beverage Co Ltd	100,648
GrowGeneration Corp	56,089
Hydrofarm Holdings Group Inc	53,855
Nutrien Ltd	38,860
Beyond Meat Inc	37,053
Titan Machinery Inc	35,651
Nufarm Ltd	30,315
Oatly Group AB	24,839
Corteva Inc	16,586
Tattooed Chef Inc	16,158
Cheng De Lolo Co Ltd	11,227
Unilever Plc	9,015
AppHarvest Inc	6,221
ICL Group Ltd	4,843
Local Bounti Corp	3,668
Deere & Co	2,612
Kubota Corp	1,903
Maple Leaf Foods Inc	1,156
Monde Nissin Corp	872

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X Silver Miners UCITS ETF**

Purchases	Cost \$
Wheaton Precious Metals Corp	1,462,743
Pan American Silver Corp	1,377,923
Korea Zinc Co Ltd	803,974
Hecla Mining Co	735,200
SSR Mining Inc	671,917
Industrias Penoles SAB de CV	666,186
Cia de Minas Buenaventura SAA	604,596
First Majestic Silver Corp	464,085
Fresnillo Plc	342,132
Coeur Mining Inc	301,338
MAG Silver Corp	272,718
Fortuna Silver Mines Inc	262,931
Triple Flag Precious Metals Corp	223,974
Silvercrest Metals Inc	214,060
Aya Gold & Silver Inc	201,437
Adriatic Metals Plc	183,412
Local Bounti Corporation	123,486
Silvercorp Metals Inc	119,993
Hochschild Mining Plc	92,802
GoGold Resources Inc	88,882
Sales	Proceeds \$
Wheaton Precious Metals Corp	174,470
Korea Zinc Co Ltd	73,090
Pan American Silver Corp	63,648
Americas Gold & Silver Corp	19,927
Santacruz Silver Mining Ltd	19,534
MAG Silver Corp	14,909
Blackrock Silver Corp	14,078
Hochschild Mining Plc	3,027
Golden Minerals Co	2,095

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Quarterly Buffer UCITS ETF**

Purchases	Cost \$
Freeport-McMoRan Inc	151,382
Wells Fargo & Co	119,791
Waste Management Inc	100,371
Home Depot Inc/The	100,317
Xylem Inc/NY	100,162
Microsoft Corp	100,019
International Business Machines Corp	98,382
Pfizer Inc	98,330
General Motors Co	96,829
Bank of New York Mellon Corp	95,360
Goldman Sachs Group Inc/The	95,334
Caterpillar Inc	95,275
Bank of America Corp	83,258
Verizon Communications Inc	82,912
Sysco Corporation	82,785
Tesla Inc	82,586
Local Bounti Corporation	82,508
Johnson & Johnson	82,432
Best Buy Co., Inc.	82,424
Merck & Co Inc	82,414
TE Connectivity Ltd	81,818
Brown & Brown, Inc.	81,735
Vulcan Materials Co	81,705
CVS Health Corp	81,546
AMETEK Inc	81,378
Comcast Corp	81,338
United Parcel Service Inc.	80,589
KeyCorp	80,556
Consolidated Edison Inc	78,807
Philip Morris International, Inc.	73,561
US Bancorp	73,513
Corning Inc	67,665
Bristol-Myers Squibb Co	62,280
Kimberly-Clark Corp	56,593
Cummins Inc	55,471
Charles Schwab Corp	50,585
Boeing Co	50,507
Uber Technologies Inc	47,537
Zimmer Biomet Holdings Inc	43,529
W.R. Berkley Corp.	40,734
Walt Disney Co	33,694

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Quarterly Buffer UCITS ETF (continued)**

Sales	Proceeds \$
General Motors Co	194,642
Bank of America Corp	163,752
AMETEK Inc	160,665
Goldman Sachs Group Inc/The	108,867
Comcast Corp	83,678
Best Buy Co., Inc.	82,645
Consolidated Edison Inc	79,700
Merck & Co Inc	79,680
TE Connectivity Ltd	79,424
Vulcan Materials Co	79,212
US Bancorp	77,216
Sysco Corporation	77,084
A O Smith Corp	77,004
Brown & Brown, Inc.	76,597
Brown-Forman Corp	76,501
Verizon Communications Inc	76,112
Johnson & Johnson	75,293
Philip Morris International, Inc.	73,576
Truist Financial Corp	73,241
Amcor Plc	72,397
Equitable Holdings Inc	72,342
KeyCorp	69,919
United Parcel Service Inc.	67,019
Royal Caribbean Cruises Ltd	66,928
SBA Communications Corp	66,607
Raytheon Technologies Corp	65,269
Pfizer Inc	64,592
Honeywell International Inc	61,535
Copart Inc	58,903
Bristol-Myers Squibb Co	58,780
Corning Inc	58,390
Kimberly-Clark Corp	56,050
Coca-Cola Co/The	54,625
Arista Networks Inc	54,458
Freeport-McMoRan Inc	48,405
W.R. Berkley Corp.	42,670
Zimmer Biomet Holdings Inc	37,176
Elevance Health Inc	32,709

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Quarterly Tail Hedge UCITS ETF**

Purchases	Cost \$
Eaton Corp Plc	165,477
Xylem Inc/NY	164,403
Microsoft Corp	163,733
Cummins Inc	163,077
Abbott Laboratories	160,171
Bank of America Corp	156,328
Bristol-Myers Squibb Co	144,655
Coca-Cola Co/The	142,747
PPG Industries Inc	141,635
Verizon Communications Inc	137,898
Digital Realty Trust Inc	98,521
Masco Corp	89,008
General Motors Co	82,837
Dominion Energy Inc.	82,613
Ecolab Inc	82,591
Marsh & McLennan Cos Inc	82,500
PayPal Holdings Inc	82,423
Goldman Sachs Group Inc/The	82,405
Procter & Gamble Co/The	82,362
Regeneron Pharmaceuticals Inc	82,294
Hewlett Packard Enterprise Co.	82,180
Accenture Plc	82,076
VISA Inc.	82,022
Danaher Corp.	81,929
Exxon Mobil Corp.	81,877
Oracle Corp	81,868
Salesforce Inc	81,842
Apple Inc	81,408
Merck & Co Inc	81,341
Viatis Inc	81,326
WEC Energy Group Inc	81,291
Cheniere Energy Inc	81,290
ConocoPhillips	81,278
US Bancorp	81,193
McDonald's Corp	81,079
Equity LifeStyle Properties, Inc.	80,392
International Business Machines Corp	80,201
Charles Schwab Corp	80,157
Chevron Corp	79,111
Uber Technologies Inc	78,471
Comcast Corp	78,471
AMETEK Inc	78,419
Morgan Stanley	78,214
Consolidated Edison Inc	78,013
AbbVie Inc	76,195
Kinder Morgan Inc	69,331
AT&T Inc	67,650
Fidelity National Information Services Inc	66,044
Philip Morris International, Inc.	66,038
W.R. Berkley Corp.	62,608
CVS Health Corp	58,228

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Quarterly Tail Hedge UCITS ETF (continued)**

Sales	Proceeds \$
General Motors Co	190,061
Bristol-Myers Squibb Co	175,081
Bank of America Corp	161,847
Cheniere Energy Inc	154,917
Coca-Cola Co/The	150,624
Goldman Sachs Group Inc/The	145,823
Verizon Communications Inc	134,939
Equitable Holdings Inc	112,647
Digital Realty Trust Inc	107,088
Coterra Energy Inc	104,682
Microsoft Corp	91,255
Equity LifeStyle Properties, Inc.	88,055
US Bancorp	87,519
ConocoPhillips	86,595
Tesla Inc	84,332
PPG Industries Inc	82,330
AMETEK Inc	82,272
Accenture Plc	81,763
Danaher Corp.	80,905
Comcast Corp	80,728
VISA Inc.	79,713
Hewlett Packard Enterprise Co.	79,241
Consolidated Edison Inc	78,897
WEC Energy Group Inc	78,850
Cummins Inc	78,760
Merck & Co Inc	78,643
Procter & Gamble Co/The	78,586
Ecolab Inc	78,585
Exxon Mobil Corp.	77,941
Fidelity National Information Services Inc	77,176
Vulcan Materials Co	76,265
Abbott Laboratories	74,812
Dominion Energy Inc.	73,691
Eaton Corp Plc	73,574
Cognizant Technology Solutions Corp	73,283
Oracle Corp	72,955
Roper Technologies Inc	72,848
Xylem Inc/NY	72,246
Teradyne Inc	71,943
Apple Inc	71,832
Intuit Inc	71,564
AT&T Inc	70,700
Advanced Micro Devices Inc	70,039
Viatis Inc	69,517
Chevron Corp	67,563
T-Mobile US Inc	66,934
W.R. Berkley Corp.	66,886
Texas Instruments Inc	66,473

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Quarterly Tail Hedge UCITS ETF (continued)**

Sales (continued)	Proceeds \$
Elevance Health Inc	65,979
Kimberly-Clark Corp	65,547
Philip Morris International, Inc.	63,970
McDonald's Corp	63,246
NetApp Inc	60,006
Delta Air Lines Inc	58,860

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Covered Call UCITS ETF**

Purchases	Cost \$
Microsoft Corp	692,878
Simon Property Group Inc	634,246
Eaton Corp Plc	559,243
Home Depot Inc	552,146
Union Pacific Corp	540,350
Cadence Design Systems Inc	434,083
McDonald's Corp	434,006
Travelers Cos Inc/The	433,936
Becton Dickinson & Co	433,936
Walt Disney Co	433,934
Regeneron Pharmaceuticals Inc	432,679
Thermo Fisher Scientific Inc	432,547
Colgate-Palmolive Co	416,839
Amphenol Corp	410,559
Valero Energy Corp	387,376
Kinder Morgan Inc	370,405
3M Co	369,216
D.R. Horton Inc.	369,182
Xylem Inc/NY	369,155
Cummins Inc	369,127
Apple Inc	345,760
AbbVie Inc	338,580
International Business Machines Corp	308,049
Nucor Corp	308,029
Pfizer Inc	307,989
Equity LifeStyle Properties, Inc.	307,974
Masco Corp	307,970
US Bancorp	307,964
Charles Schwab Corp	307,954
FedEx Corp	270,032
Morgan Stanley	265,348
Freeport-McMoRan Inc	265,342
Abbott Laboratories	265,329
Coca-Cola Co/The	254,915
Phillips 66	246,219
PPG Industries Inc	231,606
Wells Fargo & Co	223,729
QUALCOMM Inc	218,998
Lockheed Martin Corporation	215,121
General Electric Co	214,949
Coterra Energy Inc	214,925
Dominion Energy Inc.	214,924

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Covered Call UCITS ETF (continued)**

Sales	Proceeds \$
Union Pacific Corp	564,999
Eaton Corp Plc	552,129
Colgate-Palmolive Co	413,083
D.R. Horton Inc.	400,980
US Bancorp	391,126
Xylem Inc/NY	380,309
Kinder Morgan Inc	377,877
Nucor Corp	361,767
Equity LifeStyle Properties, Inc.	337,327
Abbott Laboratories	298,167
Microsoft Corp	284,224
Morgan Stanley	283,842
Coca-Cola Co/The	267,892
Phillips 66	244,935
Lockheed Martin Corporation	235,497
General Electric Co	232,015
Quanta Services Inc	226,030
Simon Property Group Inc	226,007
PPG Industries Inc	220,372
Coterra Energy Inc	216,785
Dominion Energy Inc.	210,663
Digital Realty Trust Inc	208,956
Chubb Limited	206,638
Waste Management Inc	204,571
Merck & Co Inc	190,796
Goldman Sachs Group Inc/The	188,907
Johnson & Johnson	180,197
Procter & Gamble Co/The	178,059
NVIDIA Corp	169,127
Chevron Corp	159,399
Apple Inc	158,037
UnitedHealth Group Inc	157,565
General Motors Co	142,606
Comcast Corp	136,201
Corning Inc	126,254
Home Depot Inc	125,834
Best Buy Co., Inc.	125,067
McKesson Corporation	119,033

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 period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Annual Buffer UCITS ETF**

Purchases	Cost \$
Citizens Financial Group Inc	91,800
Microsoft Corp	57,278
Regeneron Pharmaceuticals Inc	56,842
Thermo Fisher Scientific Inc	56,511
McDonald's Corp	56,126
Walt Disney Co	49,287
Home Depot Inc	49,218
Xylem Inc/NY	49,049
EPAM Systems Inc	47,951
Generac Holdings, Inc.	47,951
Ameriprise Financial Inc	47,945
GoDaddy Inc	47,931
McCormick & Co. Inc.	47,930
CarMax Inc	47,926
Hubbell Inc	47,924
RPM International Inc	47,924
Philip Morris International, Inc.	47,922
Knight-Swift Transportation Holdings Inc.	47,921
Occidental Petroleum Corp.	47,919
ROBLOX Corp	47,906
Kenvue Inc	47,902
First Horizon Corp	47,902
US Bancorp	47,899
Molson Coors Brewing Co.	47,879
BioMarin Pharmaceutical Inc	47,874
Avery Dennison Corporation	47,858
Nucor Corp	47,855
Bio-Rad Laboratories Inc	47,846
Lennox International Inc.	47,753
Bio-Techne Corp	45,594
QUALCOMM Inc	43,748
Keysight Technologies Inc	39,633
Northern Trust Corp	33,140
Amphenol Corp	32,719
Cummins Inc	29,088
Nike Inc	24,234
Dell Technologies Inc	23,965

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Annual Buffer UCITS ETF (continued)**

Sales	Proceeds \$
US Bancorp	60,317
Generac Holdings, Inc.	57,847
First Horizon Corp	56,823
Nucor Corp	55,090
Lennox International Inc.	53,779
Hubbell Inc	51,691
Avery Dennison Corporation	51,230
Knight-Swift Transportation Holdings Inc.	50,983
McCormick & Co. Inc.	50,475
Molson Coors Brewing Co.	48,592
Philip Morris International, Inc.	47,938
Occidental Petroleum Corp.	47,083
ROBLOX Corp	12,993
RPM International Inc	10,951
GoDaddy Inc	10,670
Home Depot Inc	10,302
Citizens Financial Group Inc	9,462
EPAM Systems Inc	8,387
Leidos Holdings Inc.	1,193

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.

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Annual Tail Hedge UCITS ETF**

Purchases	Cost \$
Microsoft Corp	48,999
Amphenol Corp	48,684
Thermo Fisher Scientific Inc	48,589
Walt Disney Co	48,545
Regeneron Pharmaceuticals Inc	48,358
Home Depot Inc	48,277
McDonald's Corp	48,006
Lennox International Inc.	47,753
EPAM Systems Inc	47,707
Avery Dennison Corporation	47,680
Philip Morris International, Inc.	47,648
Hubbell Inc	47,646
Generac Holdings, Inc.	47,640
Rpm International Inc	47,636
ROBLOX Corp	47,625
US Bancorp	47,620
Local Bounti Corporation	47,619
Occidental Petroleum Corp.	47,618
Knight-Swift Transportation Holdings Inc.	47,618
BioMarin Pharmaceutical Inc	47,618
First Horizon Corp	47,615
Ameriprise Financial Inc	47,612
Kenvue Inc	47,608
McCormick & Co. Inc.	47,606
CarMax Inc	47,604
Molson Coors Brewing Co.	47,584
GoDaddy Inc	47,584
Nucor Corp	47,552
Bio-Rad Laboratories Inc	47,543
QUALCOMM Inc	43,490
Xylem Inc/NY	43,163
Cummins Inc	32,020
Extra Space Storage Inc	30,942
Splunk Inc	30,678
Global Payments Inc	25,138
TJX Cos Inc	17,990

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X S&P 500® Annual Tail Hedge UCITS ETF (continued)**

Sales	Proceeds \$
US Bancorp	60,816
Generac Holdings, Inc.	59,239
First Horizon Corp	56,483
Nucor Corp	55,147
Lennox International Inc.	53,779
Hubbell Inc	51,391
Avery Dennison Corporation	51,040
Knight-Swift Transportation Holdings Inc.	50,661
McCormick & Co. Inc.	50,134
Molson Coors Brewing Co.	48,292
Philip Morris International, Inc.	47,664
Occidental Petroleum Corp.	46,788
GoDaddy Inc	20,986
EPAM Systems Inc	14,573
ROBLOX Corp	13,356
RPM International Inc	11,222
Citizens Financial Group Inc	10,089
BioMarin Pharmaceutical Inc	9,762
Leidos Holdings Inc.	1,193

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.

Global X ETFs ICAV**Appendix 1 – Statement of Portfolio Changes (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Global X 1-3 Month T-Bill**

Purchases	Cost \$
United States Treasury Note/Bond 02/27/24	118,884
United States Treasury Note/Bond 01/25/24	110,207
United States Treasury Note/Bond 02/15/24	92,058
United States Treasury Note/Bond 02/01/24	91,249
United States Treasury Note/Bond 02/08/24	90,166
United States Treasury Note/Bond 01/18/24	87,458
United States Treasury Note/Bond 03/28/24	86,835
United States Treasury Note/Bond 01/11/24	86,555
United States Treasury Note/Bond 01/04/24	85,649
United States Treasury Note/Bond 01/02/24	83,681
United States Treasury Note/Bond 01/09/24	83,596
United States Treasury Note/Bond 01/16/24	83,510
United States Treasury Note/Bond 02/22/24	64,274
United States Treasury Note/Bond 02/29/24	40,501
United States Treasury Note/Bond 02/13/24	34,653
United States Treasury Note/Bond 02/20/24	34,620
United States Treasury Note/Bond 02/06/24	33,698
United States Treasury Note/Bond 01/30/24	31,749
United States Treasury Note/Bond 01/23/24	30,788
Sales	Proceeds \$
United States Treasury Note/Bond 01/11/24	86,823

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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited)

For the period ended 31 December 2023

(Expressed in United States Dollar)

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 31 December 2023, the Sub-Fund is 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: 2.72%

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: \$ 0
- 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: \$ 480,704
- 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: \$ 0

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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Telemedicine & Digital Health UCITS ETF on 8 February 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Telemedicine & Digital Health UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 23,095
- 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: \$ 0
- 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 Telemedicine & Digital Health UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 23,095

Safekeeping of Collateral Granted by Global X Telemedicine & Digital Health UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X FinTech UCITS ETF on 19 December 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X FinTech UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.03%

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 \$ 154,640
- 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 \$ 939
- 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 FinTech UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 154,640

Safekeeping of Collateral Granted by Global X FinTech UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Robotics & Artificial Intelligence UCITS ETF on 19 December 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Robotics & Artificial Intelligence UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 1.99%

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: \$ 1,017,468
- 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: \$ 883,092
- 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 Robotics & Artificial Intelligence UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 1,017,468

Safekeeping of Collateral Granted by Global X Robotics & Artificial Intelligence UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Autonomous & Electric Vehicles UCITS ETF on 16 December 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Autonomous & Electric Vehicles UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 1.83%

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: \$ 258,210
- 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: \$ 214,454
- 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 Autonomous & Electric Vehicles UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 258,210

Safekeeping of Collateral Granted by Global X Autonomous & Electric Vehicles UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Superdividend® UCITS ETF on 16 December 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X SuperDividend® UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 1.44%

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: \$ 374,647
- 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: \$ 686,103
- 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 SuperDividend® UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 374,647

Safekeeping of Collateral Granted by Global X SuperDividend® UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Uranium UCITS ETF on 26 January 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Uranium UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 1.26%

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 \$ 1,694,882
- 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 \$ 1,649,021
- 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 Uranium UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 1,649,882

Safekeeping of Collateral Granted by Global X Uranium UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Genomics & Biotechnology UCITS ETF on 8 February 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Genomics & Biotechnology UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 3.81%

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: \$ 30,337
- 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: \$ 235,852
- 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 Genomics & Biotechnology UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 30,337

Safekeeping of Collateral Granted by Global X Genomics & Biotechnology UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Cloud Computing UCITS ETF on 7 February 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Cloud Computing UCITS ETF

Global Data:

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 82,451
- 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: \$ 0
- 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 Cloud Computing UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 82,451

Safekeeping of Collateral Granted by Global X Cloud Computing UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X CleanTech UCITS ETF on 13 January 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X CleanTech UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 2.23%

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: \$ 63,761
- 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: \$ 51,134
- 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 CleanTech UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 63,761

Safekeeping of Collateral Granted by Global X CleanTech UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Cybersecurity UCITS ETF on 21 December 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Cybersecurity UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.05%

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: \$ 42,561
- 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: \$ 14,552
- 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 Cybersecurity UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 42,561

Safekeeping of Collateral Granted by Global X Cybersecurity UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Internet of Things UCITS ETF on 28 November 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Internet of Things UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 35,048
- 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: \$ 0
- 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 Internet of Things UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
 - Amount Held: \$ 35,048

Safekeeping of Collateral Granted by Global X Internet of Things UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Copper Miners UCITS ETF on 7 March 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Copper Miners UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 2,111,724
- 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: \$ 0
- 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 Copper Miners UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 2,111,724

Safekeeping of Collateral Granted by Global X Copper Miners UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Renewable Energy Producers UCITS ETF on 21 April 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Renewable Energy Producers UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 48,420
- 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: \$ 0
- 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 Renewable Energy Producers UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
 - Amount Held: \$ 48,420

Safekeeping of Collateral Granted by Global X Renewable Energy Producers UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Lithium & Battery Tech UCITS ETF on 29 November 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Lithium & Battery Tech UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 6.05%

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: \$ 1,814,348
- 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: \$ 2,117,313
- 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 Lithium & Battery Tech UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 1,814,348

Safekeeping of Collateral Granted by Global X Lithium & Battery Tech UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Blockchain UCITS ETF on 19 December 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Blockchain UCITS ETF

Global Data:

- The amount of securities and commodities on loan as a proportion of total lendable assets: 8.09%

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: \$ 615,117
- 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: \$ 852,701
- 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 Blockchain UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 615,117

Safekeeping of Collateral Granted by Global X Blockchain UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Hydrogen UCITS ETF on 25 November 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Hydrogen UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 26.09%

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: \$ 795,750
- 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: \$ 1,216,028
- 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 Hydrogen UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 795,750

Safekeeping of Collateral Granted by Global X Hydrogen UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Solar UCITS ETF on 21 April 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Solar UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 40,317
- 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: \$ 0
- 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 Solar UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 40,317

Safekeeping of Collateral Granted by Global X Solar UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X AgTech & Food Innovation UCITS ETF on 16 December 2022. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X AgTech & Food Innovation UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 61,563
- 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: \$ 0
- 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 AgTech & Food Innovation UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
 - Amount Held: \$ 61,563

Safekeeping of Collateral Granted by Global X AgTech & Food Innovation UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Silver Miners UCITS ETF on 21 April 2023. As at 31 December 2023, the Sub-Fund was engaged in one securities lending arrangement.

Global X Silver Miners UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.22%

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: \$ 15,770
- 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: \$ 49,293
- 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 Silver Miners UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 15,770

Safekeeping of Collateral Granted by Global X Silver Miners UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X E-commerce UCITS ETF on 29 May 2023. As at 31 December 2023, the Sub-Fund was not engaged in any securities lending arrangement.

Global X E-commerce UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 0
- 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: \$ 0
- 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 E-commerce UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 0

Safekeeping of Collateral Granted by Global X E-commerce UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Data Center REITs & Digital Infrastructure UCITS ETF on 2 February 2023. As at 31 December 2023, the Sub-Fund was not engaged in any securities lending arrangement.

Global X Data Center REITs & Digital Infrastructure UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: 0.00%

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: \$ 0
- 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: \$ 0
- 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 Data Center REITs & Digital Infrastructure UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 0

Safekeeping of Collateral Granted by Global X Data Center REITs & Digital Infrastructure UCITS ETF as Part of securities financing transactions:

- Proportion held in segregated accounts: 100.00%

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The following information is presented with regard to Regulation (EU) 2015/2365 on transparency of securities financing transactions and of reuse (“SFTR”). The Board of Directors considers the Total Return Swap held by Global X Nasdaq 100® Covered Call UCITS ETF to meet the definition of total return swaps within those regulations.

Global X Nasdaq 100® Covered Call UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: N/A

Assets engaged by SFT Type – Total Return Swaps (TRSs) as at 31 December 2023	AUM Absolute Value*	TRS as % of NAV	TRS as % of AUM**
Global X Nasdaq 100® Covered Call UCITS ETF	USD 48,477,065	0.27%	0.28%

*Absolute value is expressed as the sum of the fair value of financial assets and absolute fair value of financial liabilities.

**This percentage is calculated as the Absolute Notional Value of TRS / Assets Under Management.

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: There is no collateral held on Total Return Swaps
- 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: \$ 0
- 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: \$ 136,545
 - Above one year: \$ 0
- 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 Nasdaq 100® Covered Call UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 0

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Safekeeping of Collateral Granted by Global X Nasdaq 100® Covered Call UCITS ETF as Part of securities financing transactions:**

- Proportion held in segregated accounts: 0.00%

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The following information is presented with regard to Regulation (EU) 2015/2365 on transparency of securities financing transactions and of reuse (“SFTR”). The Board of Directors considers the Total Return Swap held by Global X S&P 500® Quarterly Buffer UCITS ETF to meet the definition of total return swaps within those regulations.

Global X S&P 500® Quarterly Buffer UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: N/A

Assets engaged by SFT Type – Total Return Swaps (TRSs) as at 31 December 2023	AUM Absolute Value*	TRS as % of NAV	TRS as % of AUM**
Global X S&P 500® Quarterly Buffer UCITS ETF	USD 2,283,383	0.93%	0.92%

*Absolute value is expressed as the sum of the fair value of financial assets and absolute fair value of financial liabilities.

**This percentage is calculated as the Absolute Notional Value of TRS / Assets Under Management.

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: There is no collateral held on Total Return Swaps
- 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: \$ 0
- 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: \$ 20,963
 - Above one year: \$ 0
- 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 S&P 500® Quarterly Buffer UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 0

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Safekeeping of Collateral Granted by Global X S&P 500® Quarterly Buffer UCITS ETF as Part of securities financing transactions:**

- Proportion held in segregated accounts: 0.00%

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The following information is presented with regard to Regulation (EU) 2015/2365 on transparency of securities financing transactions and of reuse (“SFTR”). The Board of Directors considers the Total Return Swap held by Global X S&P 500® Quarterly Tail Hedge UCITS ETF to meet the definition of total return swaps within those regulations.

Global X S&P 500® Quarterly Tail Hedge UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: N/A

Assets engaged by SFT Type – Total Return Swaps (TRSs) as at 31 December 2023	AUM Absolute Value*	TRS as % of NAV	TRS as % of AUM**
Global X S&P 500® QuarterlyTail Hedge UCITS ETF	USD 1,839,423	0.23%	0.23%

*Absolute value is expressed as the sum of the fair value of financial assets and absolute fair value of financial liabilities.

**This percentage is calculated as the Absolute Notional Value of TRS / Assets Under Management.

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: There is no collateral held on Total Return Swaps
- 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: \$ 0
- 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: \$ 4,146
 - Above one year: \$ 0
- 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 S&P 500® Quarterly Tail Hedge UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 0

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Safekeeping of Collateral Granted by Global X S&P 500® Quarterly Tail Hedge UCITS ETF as Part of securities financing transactions:**

- Proportion held in segregated accounts: 0.00%

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The following information is presented with regard to Regulation (EU) 2015/2365 on transparency of securities financing transactions and of reuse (“SFTR”). The Board of Directors considers the Total Return Swap held by Global X S&P 500® Covered Call UCITS ETF to meet the definition of total return swaps within those regulations.

Global X S&P 500® Covered Call UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: N/A

Assets engaged by SFT Type – Total Return Swaps (TRSs) as at 31 December 2023	AUM Absolute Value*	TRS as % of NAV	TRS as % of AUM**
Global X S&P 500® Covered Call UCITS ETF	USD 9,645,748	0.61%	0.61%

*Absolute value is expressed as the sum of the fair value of financial assets and absolute fair value of financial liabilities.

**This percentage is calculated as the Absolute Notional Value of TRS / Assets Under Management.

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: There is no collateral held on Total Return Swaps
- 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: \$ 0
- 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: \$ 58,985
 - Above one year: \$ 0
- 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 S&P 500® Covered Call UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 0

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Safekeeping of Collateral Granted by Global X S&P 500® Covered Call UCITS ETF as Part of securities financing transactions:**

- Proportion held in segregated accounts: 0.00%

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The following information is presented with regard to Regulation (EU) 2015/2365 on transparency of securities financing transactions and of reuse (“SFTR”). The Board of Directors considers the Total Return Swap held by Global X S&P 500® Annual Buffer UCITS ETF to meet the definition of total return swaps within those regulations.

Global X S&P 500® Annual Buffer UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: N/A

Assets engaged by SFT Type – Total Return Swaps (TRSs) as at 31 December 2023	AUM Absolute Value*	TRS as % of NAV	TRS as % of AUM**
Global X S&P 500® Annual Buffer UCITS ETF	USD 1,330,775	5.78%	5.43%

*Absolute value is expressed as the sum of the fair value of financial assets and absolute fair value of financial liabilities.

**This percentage is calculated as the Absolute Notional Value of TRS / Assets Under Management.

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: There is no collateral held on Total Return Swaps
- 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: \$ 0
- 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: \$ 72,249
 - Above one year: \$ 0
- 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 S&P 500® Annual Buffer UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 0

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Safekeeping of Collateral Granted by Global X S&P 500® Annual Buffer UCITS ETF as Part of securities financing transactions:**

- Proportion held in segregated accounts: 0.00%

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.

		% of Beginning of
Return	Amount	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 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

(Expressed in United States Dollar)

The following information is presented with regard to Regulation (EU) 2015/2365 on transparency of securities financing transactions and of reuse (“SFTR”). The Board of Directors considers the Total Return Swap held by Global X S&P 500® Annual Tail Hedge UCITS ETF to meet the definition of total return swaps within those regulations.

Global X S&P 500® Annual Tail Hedge UCITS ETF**Global Data:**

- The amount of securities and commodities on loan as a proportion of total lendable assets: N/A

Assets engaged by SFT Type – Total Return Swaps (TRSs) as at 31 December 2023	AUM Absolute Value*	TRS as % of NAV	TRS as % of AUM**
Global X S&P 500® Annual Tail Hedge UCITS ETF5	USD 1,105,959	1.83%	1.78%

*Absolute value is expressed as the sum of the fair value of financial assets and absolute fair value of financial liabilities.

**This percentage is calculated as the Absolute Notional Value of TRS / Assets Under Management.

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: There is no collateral held on Total Return Swaps
- 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: \$ 0
- 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: \$ 19,665
 - Above one year: \$ 0
- 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 S&P 500® Annual Tail Hedge UCITS ETF as Part of securities financing transactions:

- Custodian Name: Brown Brothers Harriman & Co.
- Amount Held: \$ 0

Global X ETFs ICAV**Appendix 2 – Securities Financing Transactions Regulations Disclosures (Unaudited) (continued)**

For the period ended 31 December 2023

*(Expressed in United States Dollar)***Safekeeping of Collateral Granted by Global X S&P 500® Annual Tail Hedge UCITS ETF as Part of securities financing transactions:**

- Proportion held in segregated accounts: 0.00%

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.

		% of Beginning of
Return	Amount	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%